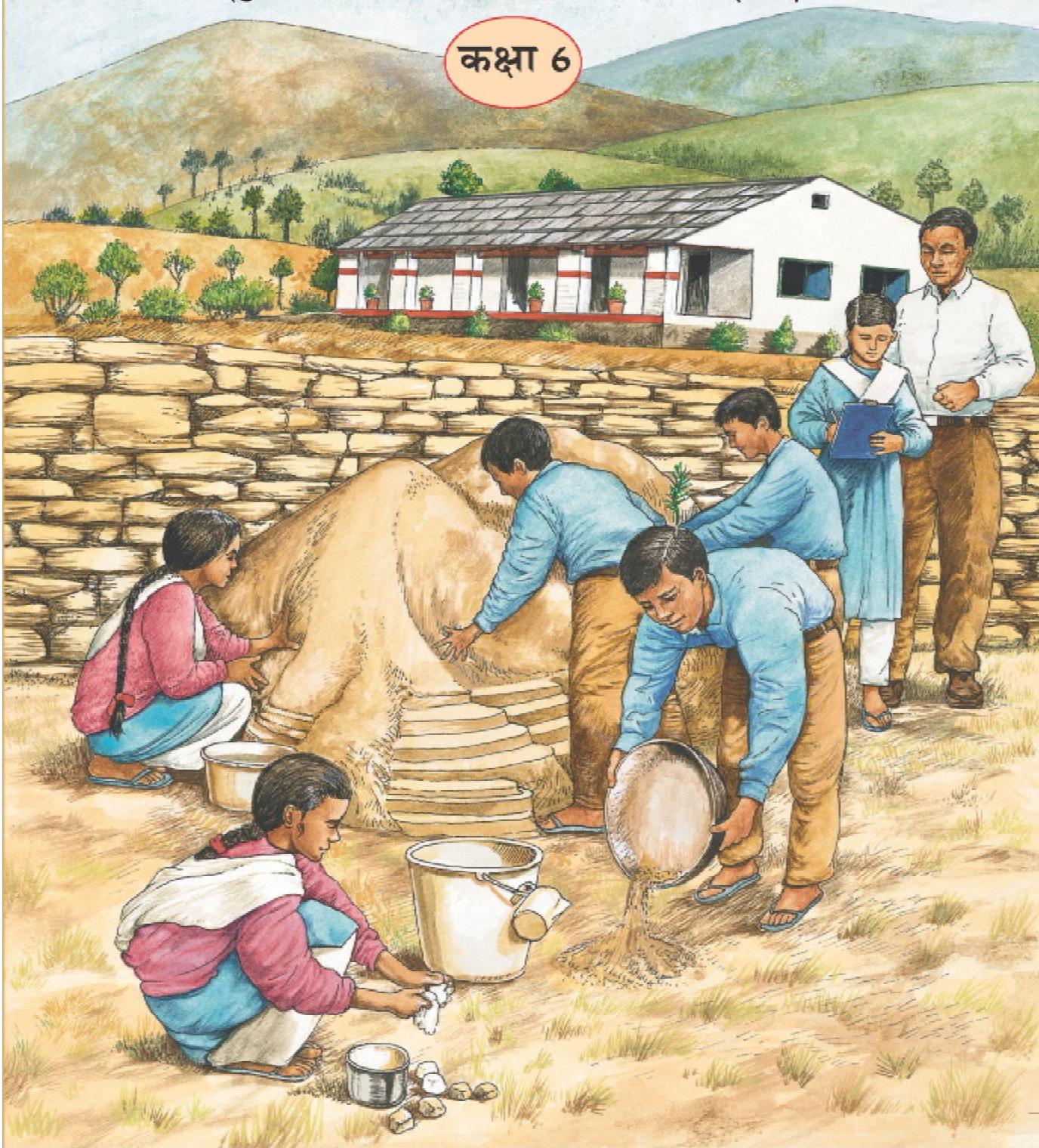


# हमारी धरती हमारा जीवन

(कृषि एवं पर्यावरण शिक्षा का व्यावहारिक पाठ्यक्रम)

कक्षा 6



; g dk; l i fLr dk g§	
fon; kFkhz dk uke	% -----
fon; ky; dk uke o i rk	% -----
	-----
	-----
d{kk	% -----
o"kl	% -----
Vksyh l a[ ; k , oa Vksyh ds l nL; ka ds uke	% -----
	-----
	-----
	-----
i ; kloj . k f' k{k@f' k{kdk dk uke	% -----
ç/kukpk; l dk uke	% -----
v/; u xke dk uke	% -----
l epi l rg l s v/; u xke dh Åpkbl	% -----
fodkl [k. M dk uke	% -----
fty§ dk uke	% -----

gekj h èkj rh  
gekj k thou

d{kk 6

mRrjk[k.M {ks= dsfon; ky; kæea d{kk 6 l s8 dsfy,  
0; kogkfjd —f'k , oai ; kbj .kh; vè; ; u dk , d i kB; Øe

ipe~I Ldj .kl 2009

mRrjk[k.M l øk fufèk i ; kbj .k f' k{kk l ÆFku  
vYekMk

dYi uk	% Jh ekéko vk'kh[k] i neJh fejrkyk vkJe
i kB; Øe ,oa i lrd y[ku I g; kx	% , e-th tDl u] thih ik.Ms I eeu ik.Ms % yfyr ik.Ms i neJh —".k fl g I q ky] nhoku uxjd[kh] vugkekk ik.Ms vatyh iqjik] rh'k nr i k.Ms Jhdur tksh] uohu plæ dcMoky] fejrkyk vkJe] xkékh b.Vj dkyst rFkk mRrjk[k.M I øk fufekA
fp=	% plæ'ks[kj frökjh] èkp tksh] nhik cyl koj] uhrk xakikè; ] nhik i Ur] dñou emhl u] eks I yhe] thih ik.Ms
fo'k[k I g; kx	% ts, I - fxy] , u-I hblvkj-Vh] ubZ fnYh nø vk'kh[k] fejrkyk vkJe vfuy ckMz k] tsI h ir] thds vjkmh egsk plæ ir] uln ulnu çl kn ik.Ms
ç'kk! fud I g; kx	% f'k{kk foHkkx] Hkkjr I jdkj rFkk f'k{kk foHkkx] mRrjk çnsk ,oamRrjk[k.M
foRrh; I g; kx	% f'k{kk foHkkx] Hkkjr I jdkj] I j nkjcth VKVk VLV] ecbz
vkkkkj	% f'k{kk foHkkx ds vfkdkjh] çelkukpk; ] vè; ki d] fon; kFkh rFkk vfhkHkkod ftuds I øko ,oa I g; kx I s ; g dk; Øe vlxsc<ka
I ehkk 2009	% f=ykpu] vksi h ckMkb] mesk pekyk] thih j.kdkvh] , I -ds xkM] I rh'k dkj ik.Ms ] dpu nojkMh jketnz dkj vks>k] /kjknRr 'kek] tsds tksh] I h, e- tksh] I jkä fl g ejjk] ujhnz fl g xq kb] dkfydk çl kn I eoky] , I - , I - pkjku] vkeçdk'k xjkyk] dsi h, I - I jkgk] Mh, I - I ker] j tuh'k ef.k ik.Ms xtñnz fl g fl djokj] dsk'k plñz ik.Ms 'kkdhru fl g ; kno _f'ki ky fl g

# ÇkDdFku

mRrjk[k.M jkT; dh fof' k"V HkkSksfyd rFkk I kekft d fLFkfr; kae; gkj ds i ; kbj.k dk bl {ks= ds tuthou I sI hék , oa l gt I Ecük gA vi us i ; kbj.k , oa -f"k dks I enék cukus rFkk bl I enék i ; kbj.k ds eké; e I sI thou dks I qke; cukus ds dksky dk fodkl 0; fDr e ckY; dky I s gh djuk vko'; d gA bl graq mRrjk[k.M I ok fufek i ; kbj.k f' k{kk I LFkku] vYekMk nökjk 0; koglfjd -f"k , oa i ; kbj.k f' k{kk dks i kB; Øe rFkk ml i j vkekfkjr f' k{kk.k vfekxe I kekka dk fodkl fd; k x; k gA

bl i kB; Øe dsf' k{kk.k&vfekxe dk mnas; bl fof' k"V HkkSksfyd {ks= dsfon; kfFkz kae ml Kku] ckk rFkk dksky dk fodkl djuk gS ft I I s os vi us -f"k , oa i ; kbj.k vFkkr vi us xke&i fjo sk dks I jf{kr , oa l ofekr dj mllur thou Lrj dksçlr dj I dA jk"Vh; i kB; p; kZ dh : i jsk 2005 fon; ky; h f' k{kk dks I epk; I s tkMus rFkk i ; kbj.k f' k{kk dks i ; kbj.k nökjk gh I h[ku&fl [kus i j cy ns h gA fd I h Hkh {ks= eaufgr df"k dk ml {ks= ds i ; kbj.k I s vVW fJ' rk gA fon; kfkhz e -f"k , oa i ; kbj.k ds çfr HkkoukRed nf"Vdksk dk fodkl ] çkÑfrd I d kekuka ds dky çcaku dh {kerk rFkk I kekft d Hkkouk fodfl r djuk bl i kB; Øe dh eyj ejgh gA bl ds eké; e I sfon; kfkhz e vi uh feVWh vi uh tehu rFkk vi uh I Ñfr ds çfr çe rFkk I Eeku dh Hkkouk tkxr gksxhA og i ; kbj.k ds çfr mi Hkkouknh nf"Vdksk ds LFkku i j I g&vflrRo dh Hkkouk dks xg.k djrs gq çÑfr ds I kfk rknkRE; LFkkfir dj I dskA

-f"k , oa i ; kbj.k f' k{kk dks i kB; Øe e y{; j [kk x; k gS fd d{kkk 8 dk Lrj i wkZ djr&djrsfon; kfkhz -f"k dk; Z ds I kfk baku rFkk pkjs dh cpr ds rjhd} o{k çcaku rFkk o{kjk .k dk dksky çklr dj y{ ft I smue xke&l ekt dh eyj vko'; drkvka ¼[kkn; klu] ty] nikk baku] pkjk vlfn½ dh vfojy çkflr dsfy, I d kekuka ds v{k; çcak djus dh I e> fodfl r gks I dA

bl i kB; Øe dsfodkl graqfd, x, fo' ksk ç; kI rFkk Je dsfy, eßmRrjk[k.M I ok fufek i ; kbj.k f' k{kk I LFkku] vYekMk I sI Ecflük r fonertukadks çfr vHkkj 0; Dr djrh gA

vk'kk gsf d; g i kB; Øe Nk=&Nk=kvksxkeks i yk; u ds LFkku i j xkeks ds v{k; , oa I exz fodkl dsfy, çfr djus e I Qy gksxhA

vfuy djkj usxh  
fun's kd  
çkj fEHkd f' k{kk] mRrjk[k.M

pUnz fl g Xoky  
fun's kd  
vdknfed] ' kk?k , oa çf' k{kk.k  
mRrjk[k.M

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# i kB; Øe dk bfngkl

; g i kB; Øe 1986 I s 2002 rd fejrksyk vkJø] ékkSyknøh fodkl {ks=] tuin vYekMk( mRrjk[k.M I øk fufek] vYekMk( xkékh b.Vj dkyst i upkulSyk( f'k{kk foHkkx] mRrj çnsk , oa mRrjk[k.M I jdkj rFkk f'k{kk foHkkx] ekuo I d kékku fodkl ea-ky; ] Hkkjr I jdkj] ubZfnYyh ds I a Ør ç; kl dk çfrQy gA

jk"Vh; f'k{kk uHfr 1986 ea i ; kbj.k f'k{kk ij fo'kš cy fn; k x; kA ml h o"kl mRrj çnsk ds i Ørh; {ks= ds fon; ky; ka , oa b.Vj dkystka ea i ; kbj.k f'k{kk ds i kB; Øe dk I eFkU i Ørh; fodkl dsfy, xfBr ; kstuuk vk; kx ds dk; hy vks mRrj çnsk , oaHkkjr I jdkj ds f'k{kk foHkkx nejk fd; k x; kA mRrjk[k.M I øk fufek i ; kbj.k f'k{kk I LFkku] vYekMk us bl dk; Z dks djus dsfy, vi uh I gefr nhA

bl i kB; Øe dk çkjøkdk I Ldkj.k d{k 9 vks 10 dsfon; kffkø kadsfy, rs kj fd; k x; kA 1987 ea bl s xkékh b.Vj dkyst] i upkulSyk ea pyk; k x; kA 1988 I s 1992 ds chp 40 fon; ky; bl ifj; kstuuk eaLoPNk I s 1 fEfyr gq A çfro"kl tø ekg ea l økjø vø; ki dks ds i kpo fnol h; çf'k{kk.k xkékh b.Vj dkyst i upkulSyk ea vk; kstr fd, x, A tø 1998 ds ckn ; s çf'k{kk.k mRrjk[k.M I øk fufek i ; kbj.k f'k{kk I LFkku] vYekMk ea vk; kstr fd, x, A 1991&92 ea I Hkh çfrHkkfx; ka nejk bl dk xgu i jh{k.k fd; k x; kA ifj.kkeLo: i bl i kB; Øe dk i puxBu 5 o"kl i kB; Øe ds : i ea d{k 6 I s 10 rd ds fy, fd; k x; kA tø; j gkbLdly ½d{k 6 I s 8 rd½ ds I e; foHkktu pØ ea txg fey xbA I åkkfekr i kB; Øe tø; j gkbLdly@gkbLdly@b.Vj dkystka eyxk; k x; kA 2002 rd bl i kB; Øe dks pykusokysfon; ky; ka dh I d; k c<ej yxHkkx 1000 gks xbZ gA bl I åkkfekr i kB; Øe ds 9oharFkk 10ohad{k dsfgLI s dks i <kus dsfy, fon; ky; I e; foHkktu pØ ea txg ugha fey i kba

o"kl 2002 ea mRrjk[k.M I jdkj us ; g fu.kø fy; k fd bl fo"k; dks nks vyx&vyx i kB; Øeka ea d{k 6 I s 8 rd , oad{k 9&10 dsfy, cuk; k tk, A i gysokys i kB; Øe dks jkT; ds I Hkh fon; ky; ka ea ofdlyi d fo"k; ds : i ea ØkIV@f'KYi dsLFkku ij i <k; k tk jgk gA tøkbz 2002 ea bl i kB; Øe ds I pkyu tø s dks; Zi fLrdkvøadh Ni kb] vø; ki d çf'k{kk.k vks ijkk ç'ui = rs kj djus dk mRrjnkf; Ro f'k{kk foHkkx] mRrjk[k.M dks LFkkuUrfjr dj fn; k x; k gA Mk; VkkadsekLVj Vøl Zdk çf'k{kk.rFkk ekxh'klu dk dk; ZmRrjk[k.M I øk fufek i ; kbj.k f'k{kk I LFkku ds nejk fd; k tkrk gA

o"kl 2002 ea mRrjk[k.M I øk fufek i ; kbj.k f'k{kk I LFkku ds nejk d{k 6 I s 8 rd ds fgLI s dks vi usei wklcukusdsfy, i kB; Øe dh i fLrdkvøadks I åkkfekr fd; k x; k gA bl gA i p%2008 —f'k dksjk"Vh; i kB; p; kZ ds vkykd ea i ; kbj.k ds I kfk tkMfsgq I åkkfekr fd; k x; k gA bl i kB; Øe ds I pkyu ea mRrjk[k.M I øk fufek i ; kbj.k f'k{kk I LFkku rFkk f'k{kk foHkkx] mRrjk[k.M I kfk&I kfk dk; Z dj jgs gA

vè; ki dks , oa vfhkkodks ds fy,

vkekjudhdj.k l sgekj s nsk dks vud ykhk gq gA fi Nys50 o"kkedh rgyuk eage vkt vfekd l jf{kr , oaLoLFk gA l Mø o VsyhQks us ; k=k , oa l pkj l foèkk dks vkl ku cuk fn; k gA thou dks vfekd l jy , oavkullne; cukus ds fy , vud olrqj cktkj ega gfjr Økflur ds QyLo: i —f"k mRiknu eacgj oinfek gpo gA

bu ykhk ds l kf&l kf bl fodkl us vud xEhkj l eL; k, j hkh i sk dj nh gA dy&dkj [kkuk] dkj] Vd , oacl ka l s'kgjkaeaok; qçnlk. k gks jgk gA gekjs dy&dkj [kkuk] ds dpjs l s ty l d keku cnfkr gks jgs gA ty , oaok; qçnlk. k us i jkuh chekfj ; ka dks c<kus ds l kf&l kf vud ubz chekfj ; ka dks tle ns fn; k gA

gekj s nsk ds xkeh.k {ks ds ou rsth l s yl gks jgs gA QyLo: i bku ydM , oa pkjs dh deh gks xbz gS vks Hk{kj.k rhoz xfr l s gks yxk gA i orh; {ks eaouka ds u"V gks l s ty l k Hkh l [kus yxs gA tgkj vkekjud Nf"k ç. kkyh vi ukbz xbz gS ogk ou fouk'k , oa Hk{kj.k ds l kf&l kf feVvh dh mojk 'kfDr Hkh ?kVrh tk jgh gA QI yka dks l hpus ds fy , vr; fekd ek=k ea ikuh dk mi ; kx djus l sdqj l [k jgs gA dhVuk'kdk ds mi ; kx ds dkj.k gekjh feVvh Hkflexr ty , oaHkstu cnfkr gks jgs gA bu l cdk gekjs LokLF; ij cjk çhkko i M+jgk gA

bu l eL; kvk ds çfr l ekt eacfr tkx: drk l s ge bl fu"dz"l ij igprsgfd bl rjg dk fodkl fVdkÅ ughajg l drk gA ; fn gekjs i ; kbj.k & gok i kuhi rFkk ou dks upl ku igprk gS rks okLrfod fodkl ughagks l drk gA geabu l eL; kvk dk gy [kstu gks vks buds l ekéku dks nfid thou o jkst xkj ea vi ukuk gkska

ge ea l svfekdkak yks bu l eL; kvk l s i jh rjg ifjfpr ughagfd; kfd tc ge cPps Fks rc ; s l eL; k, j fon; eku ugha FkA ge ; g Hkh ugha tkurs gfd gekjs vi us gh fØ; kdyki ka nökjk bu l eL; kvk dk tle gvk gA bl ikB; Øe ea gekjk ç; kl Ldijy ds cPpk dks i ; kbj.k; l eL; kvk ds çfr tkx: d djuk , oabu l eL; kvk ds l ekéku ds fy , Kku o dksky çklr djus ea mudh l gk; rk djuk gA

fon; ky; kads bu dk; Øeka l svfhkkodka dks Hkh cPpk ds l kf l h[kus dk vol j feyrk gA bl dsvfrfjDr vfhkkodka dks bl ikB; Øe ea vi fj gk; ZHkfedk vnk djuh gks h gA ; g i kB; Øe rHkh çhkodkj h gks l drk gS tc vfhkkod cPpk dks l h[kus ea l gk; rk djA ekrk&fir yl gks jgs i kjEifjd Kku , oa dksky dks vi us cPpk dks ns l drs gA bl l s i ; kbj.k dh cgr l h oréku l eL; kvk dks gy djus ea l gk; rk feysxhA

vè; ki d gks ds ukrs i ; kbj.k dh l eL; kvk ds fo"k; ea gea Hkh cgr dN l h[uk gS rkfd ge tku l da fd bu l eL; kvk ds l ekéku ds fy , vfhkkodka , oa cPpk dh fd l çdkj l gk; rk dh tk l drh gA okLro ea bl fo"k; dh fo"k; olrqdks vè; ki d] Nk= vks vfhkkod rhuka ds l k>k ç; kl l s l h[kk tk l drk gA l h[kus dh bl çfØ; k ea ; s rhuka l eku l gHkxh gA

bl i kB; Øe dk uke ßgekj h ekj rh] gekjk thouþ gA bl ea Hkfie , oa ouka ds vour  
gkus dh I eL; k of.ki gA Hkfie , oa ouka dks i u%Fkkfi r djus ds rjhds rFkk buds fVdkÅ  
mRi knu grqçclék djus dsrjhds crk, x, gA mRrjk[k.M dh gekjh ej; ifj l a fRr Hkfie  
vkj ou gA bl fy, gekjk fodkl ej : i ls buds vPNs çclék ij fuHkj gA gekjs  
vfekdkák cPps xko ega bl fy, muds l jf{kr vkj vkjken; d Hkfo"; dsfy, mUgaçj.kk  
vkj l keku %Kku , oa dksky ds : i etl nuk gekjk nkf; Ro gA

gekj sdN cPps vktfodk çklr djus dsfy, vo'; gh jkT; dsckgj tk, xA mudsfy,  
Hkh i ; kbj.k dk ; g i kB; Øe egroi wkl gA gekjsnšk eagh ughacfYd I epsfo'o eai ; kbj.k  
f'k{k lk vc fon; ky; i kB; Øe dk vñ cu ppñ gA i ; kbj.kh; I eL; kvka , oamuds l ekekku  
ds Kku dh vko'; drk jkst xkj ds fy, Hkh c<+jgh gA ftI çdkj nšk ds vyx&vyx  
fgLI ka ea Hkk"kk cny tkrh gSyfdu vk'kk dh tkrh gSfd Ldlyh f'k{k lk çklr djus okys I Hkh  
Nk= Hkk"kk ç; kx %vFkk~i <u> fy [kuso cksyu%ean{k gkaml h çdkj i ; kbj.k f'k{k lk fo"k;  
oLrqLFkku fo'k{k dsvuñ kj fikklu&fikklu gkxh yfdu bl dsfl nèkkUr mRrj&nf{k.k] 'kgj&xko  
gj txg , d gh gkx bl fy, i ; kbj.k f'k{k gj fon; kfkh ds fy, vfuok; z gA

bl i kB; Øe ea cPps vfekdrj f'k{k lk Ldly ds dejs l s ckgj çklr djrs gA fon; kfkh  
vè; ; u xko ea tkdj l puk, i , oavkdm&bdVBk djrs gA fQj mudk fo'yšk.k djrs gA bl ds  
l kfk gh os Hkfie] ou vkj ikuh dsçclék dsu, rjhdk dk vè; ; u djrs gA bl dk; z i fLrdk  
dh fo"k; I ph dks nšk dj; g Kkr gks tkrk gSfd fon; kfkh fdu 'k"kdka dk vè; ; u djrs gA  
os Nkvh&Nkvh Vkfj; ka dk; z djrs gA os vi usekrk&fi rk l s tkudkj; kj vkj l gk; rk elpxxa  
bl i kB; Øe ds vlxz fon; kfkh tks Hkh dk; z djv vfkHkkod mul si nafd osD; k dk; z dj jgs  
gA vkj D; kA vè; ki d fon; kfkh ka dks vko'; d ekj.kk, i naks , oa muds dk; z djus ea vi uk  
ekxh'ku naks l kfk gh mUgaç'u i Nus ds fy, çkRl kfgr djxkA vè; ki d l h[ks ds bl dk; z  
ea fon; kfkh ka vkj muds ekrk&fi rk ds l gHkkxh gA

gea vk'kk gS l Hkh ekrk&fi rk] vè; ki d o cPps bl i kB; Øe ea #fp yxkA Hkfo"; ea bl  
i kB; Øe ea l qkkj grqvi us l qko vi us fon; ky; ds çekkukpk; z ds ekè; e l s mRrjk[k.M  
l ok fufek i ; kbj.k f'k{k lk fikklu] vYekMk dks Hkft, xkA

vè; ki dks ds fy,

## i kB; Øe | pkyu | EcÜèkh | pko

i ; kbj.k fo"k; dk ; g i kB; Øe rhu o"kl 1/4d{kk 6] 7 vks 8½ ds i kB; Øe dksfeykdj i wkz gksk gA i kB; Øe dh fo"k; oLrqdksHkfe] i kuH] o{kk QI y] dEi kE[V] i "kj pkj k] baku ydM] turk vks ifjræ "kj"kdkaej [kk x; k g§ ft l l s i kB; Øe dk ey <kpck curk g§vks fon; kFkhz eäkkj. kkvka Kku vks dks sky dk fodkl vH; kl ka ds Øe eägskr gA

i kB; Øe dh dñæh; eäkkj. kk g§ % ifjræ dks l rfyru cuk, j [kus ds fy, vU; l g; kxh eäkkj. kk, j g§ çtkfr; kadh fofokr] çtkfr; kdk vuþyu] v{k; rk] ekuo l epk; vks eäkkj d {kerkA i kB; Øe bl rjg r§ kj fd; k x; k g§ fd bu ey eäkkj. kkvka dks fon; kFkhz 0; kogkfjd vH; kl ka nekj k l e> l dA

i kB; Øe dh fo"k; oLrqdksvH; kl ka vks ckDl kadsvnj j [kk g§ ft l eäT; knk tkj vH; kl ka ij fn; k x; k g§vks mlgackDl kalsigysj [kk x; k gA; gh dkj.k g§fd 3 o"kl dh fo"k; oLrq dks dk; Z i flrdk ds : i eäçLr] fd; k x; k gA

gj vH; kl dk mnas; rFkk ml s djus dk rjhdk dk; Z i flrdk eäcrk; k x; k gA dN vH; kl ka eätgkj t: jh l e>k x; k g§vè; ki d dsfy, uks Hkh fn, x, gA gj vH; kl ds l kf, d ; k , d l s vfekd ckDl gA ckDl dbz çdkj ds g§ t§ s dbz ckDl vH; kl ka dks djus ds fy, eäkkj. kk vks rjhds crkrsg] tcfd dN tkudkjñ nsus ds fy, j [ks x, g§ftudh enn fon; kFkhz vH; kl ka dks djus eäys l dA dgh&dghfl nekkj. kkz dks Li "V djus ds fy, vksdM§Hkh ckDl ka eäfn, x, gA dN ckDl ppkz vks dgkuh ds : i eäHkh gA, s ckDl ka dks vH; kl djus ds ckn i <k, A

i kB; Øe dh ç; kx'kkj g§ & xkp] D; kfd xkp ifjræ dh i wkz bdkbz gA bl i kB; Øe eä fon; kFkhz rhu o"kk eäfd l h , d xkp dk i wkz ifjek. kkRed vks xqkkRed vè; ; u djaks bl fy, d{kk 6 ds 'kj eägh , d vè; ; u xke pü ysk gksk tksyxkrkj rhu o"kk 1/4d{kk 6] 7 vks 8½ ds fy, jgskA tc u, fon; kFkhz d{kk 6 eävk, j rc os nü jk vè; ; u xke püxkA

dk; Z i flrdk dh : i j[kk ds vuþ kj dN vH; kl xkp tkdj gh djus gks t§ sfid d{kk 6 eävH; kl 1] 3] 5 , oä7 xkp tk dj fd, tkus gA

xkp tkdj fd, tkus okys vH; kl ka eäyxHkx ½ fnu dk l e; ¼ d yEck oknu½ yxsck ft l dk ççlük vki dks vi usçekukpk; z@çekuké; ki d ds l kfk fopkj &foe'kj dj ds djuk gkskA

i kB; Øe 'kj djus l si gysvki ogkj dsfuokfl ; ka l sfeyus xkp tk, A mlgabI i kB; Øe dsckjseacrk, j vks mul sfuonu djafds i kB; Øe ds l pkyu eäosgekjñ enn djA i kB; Øe ds l pkyu eäxteokfl ; ka dk l g; kx cgr vko'; d gA

i kB; Øe ds vH; kl ka eäfon; kFkhz ka ds l kfk Hkkx ydij xteokl h Hkh vi us i ; kbj.k ds ckjs eäcgr dN l h[ks vks vks xteokfl ; ka ds i kjeifjd Kku dks fon; kFkhz l h[ksA

ç; kxkRed dk; Z dks Bhd rjg djus ds fy, i kB; Øe ds vks Hk eä d{kk ds vksdjk ds vuþ kj d{kk dks yxHkx 10 Vksy; ka eäckV nA gj Vksy eä 2 l s 5 ds chp fon; kFkhz gka fon; kFkhz vi us vè; ; u xke dk vè; ; u Vksy; ka eädjksft l l smlgav i us vè; ; u xke ds dbz uewks feyka bu uewka dk vks r fudky dj os fo'ol uh; vksdM§çkI r djA

vè; ki dks dks ; g I pko fn; k tkrk gSfd i kB; Øe dks i <kus ds fy, os fopkj&foe' k  
dh 'ksh vi uk, A vki ; g i k, psfd fon; kFkz vi us LFkuh; i ; kbj.k dsckjs eadkQh dN  
tkurs gA vè; ki d dk dke gSfd fon; kFkz rF; : i ea tks Hkh tkurs gA mI s mHkkj us vkg  
bu rF; ka ij fopkj djus ea fon; kfFkz ka dh I gk; rk djA bl ds fy, vko'; d èkkj .kk, j  
mi yçek djk, A

i kB; Øe ds I pkju ds fy, vki gj I ky ds 'kq ea, d i kB; Øe i pkx] ftl ea  
gj vH; kl dks djus dh rkjh[k nh gkj vo'; cuk yD; kfd dN vH; kl I ky dsfdUgha  
fo'ksh I e; eagh fd, tk I drs gA mnkgj.k dsfy, BQI y dh mi t rHkh eki h tk I drh  
gS tc QI y dVkbz ds fy, r§ kj gkshA

fon; kfFkz ka nekjk , df=r fd, x, vè; u xte ds vkgdMka , oa t kudkfj ; ka dks vki Hkh  
vi uh dk; z i flrdk ea ukj djatks, d ekLVj dkWh gksxhA fon; kfFkz ka l s Hkh dgafd os  
vi uh dk; z i flrdk dks l Hkh dj j [ka D; kfd ; g i flrdk, j vks ds o"kk&ea l nHkz dk dke  
djxhA

vH; kl djus dh rkjh[k %-----

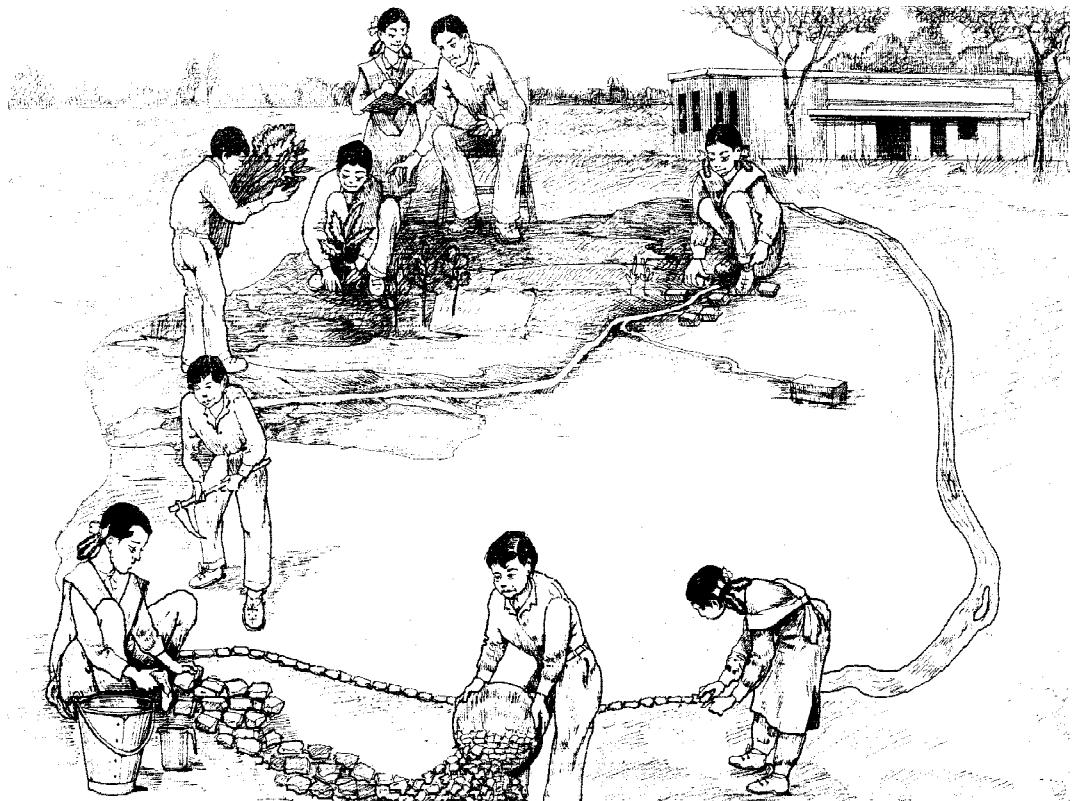
dkM % Hifie 1  
ekg % vçy

vH; kl 1

vè; ; u xkjo , d utj ei

i fj p;

bI i kB; Øe dh ç; kx'kkyk gS% xkpA bl fy, i kB; Øe 'kq djus l si gysge , d xkp dk p; u djøks vkJ bl svè; ; u xkp dgøxA vè; ; u xkp dks , d utj ean[kus dk vPNk rjhdk gS% ml dk , d ekMy cukukA



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vè; ki u l ñdr

bI vH; kl dks 'kq djus l si gysckl 1&1 rFkk 1&2 dks i< k yift , A bl vH; kl eñfon; kFkñ tehu ij vè; ; u xkp dk ekMy fon; ky; ifj l j eñcuk, xA ekMy bruk cMñt cuok, j fd , d l kFk vfekd ykx bl s nsk l dA

bl ekm̄y dh vko'; drk d{kk 6] 7 v̄k̄ 8 ds dbzvH; kl kae i Mxh] bl fy, tḡk̄ rd gks I dsbl setcar v̄k̄ l jf{kr LFku eacuk, A , l k LFku p̄ua tḡk̄ d{kk ds I Hkh fon; kFk̄z, d l kFk̄ bdVBk gks I dA l e; &l e; ij ekm̄y dh ejEer Hkh djuh gkxhA

ekm̄y dh : i j{kk v̄k̄ cukoV dsfy, fon; kFk̄z vi uh dyi uk 'kfDr dk mi ; kx djxkA vko'; drk, j

- 1- vki ds v̄e; ki d vki dks l gk; rk nsusdsfy, xkp ds 2&3 l ; kus yksk̄l sfuonu djxkA mlḡa xkp dh fLFkfr dk l cl s vPNk Kku gksk gA
- 2- QkoM̄l dlyfy; k̄ [kj i h] r̄l ys vlfna
- 3- l hekh j{kk, j Mkyus dsfy, , d Mkj hA
- 4- i ; k̄r ek=k ea [ki fPp; k̄ i RFkj] ydM̄t v̄k̄ Nksh&Nks/h Vgfu; ka ds VpM̄A
- 5- i RFkj ka ea i ksus dsfy, p̄uakA
- 6- dbz çdkj ds jxkA

dk; l fofek

- 1- l oçFke vi us v̄e; ; u xte ea tk, A xkp ds 2&3 l ; kus yksk̄ Hkh vki ds l kFk jgks os xkp dh tkudkj h nsus vki dh enn djxkA
- 2- xkp dh l hek ds pkjka v̄k̄ p̄ya foFHku v̄k̄-fr; ka dks vi us efLr"d ea ykus ds fy, fdI h Åps LFku i j dN {k.k #dA fo'k̄k : i l s; g uks/ djfd vki ds v̄e; ; u xte dh l hek l s dks&dku l s xkp yxs ḡ Nf'k Hkfe dgk̄ gS VfI spr , oa vfl spr nkuk̄ çdkj dh Hkfe dks vyx&vyx n'kk, v̄k̄ v̄k̄ rFk̄ i ku dh l k̄r dgk̄ ḡ ?kj dgk̄ ḡ vlfna i KB'kkyk̄ i pk; r ?kj] ckyckM̄l v̄k̄uckM̄l dñæ] xkp dh l kerpk; d xks'B; k̄ tḡk̄ gks h ḡ ml s Hkh uks/ djxkA
- 3- vi uh dk; l i fLrdk ea fn, ḡ [kkyh i llus ea v̄e; ; u xte dk uD'kk cuk, A
- 4- vi uk v̄e; ; u xte nskus ds i 'pkr vc vki fon; ky; ea tehu i j bl dk ekm̄y cuk, A
- 5- eku yift, xkp elks r̄k̄ i j oxkdkj gS rks vki dk ekm̄y de l s de 2 elVj × 2 elVj gkuk pkfg, A i gysckgj dh l hek [khsip, A ; g è; ku jgsfd ekm̄y dh mRrj&nf{k.k fn'kk, j ogi ḡ tks xkp dh ḡ
- 6- cgr l h feVvh bdVBk djus ds ctk,] ekm̄y cukus dsfy, , l h txg NkVftl dk <kyu xkp dk t̄s k gh ḡ
- 7- ekm̄y dks ; Fkkl EHko LFkkbz cukus dsfy, ckgjh l hek j{kk dks i RFkj ka l scuk, A bV ds VpM̄ka dks p̄us l s i k̄rdj ?kj fn[kk,] v̄k̄r Hkfe dks i M+dh Nksh&Nks/h Vgfu; ka l s



n'kkz} dbzçdkj dsjakadk Hkh ç; kx djat s sunh dks n'kkzs dsfy, uhys jax dka iRFkj k [ki fPp; ka vknf dk mi ; kx xkp dh vU; vknfr; ka t s dq} V; ic osy] ty&l kr] rkykc] ugj] jklr] Mæ] Ldny vknf dks n'kkzs dsfy, dhft , A

- 8- vxj ekMy eaxkjcj dh fyikbz dj narks ; g o"kkz l s Hkh l jgfkr jgskA
- 9- ; fn o"kkzdsdkj .k ekMy fcxM+tkrk gsrks l e; &l e; ij ml dh ejEer Hktsdjuh gksA
- 10- ekMy dks tkuojka l scpusdk è; ku jf[k, A

ç' u

- 1- vki ds vè; ; u xke dh tks Hkfe] vtks {ks dh vi {kk fdruh gksA

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- 2- ekMy nskdj crkb, fd vki ds vè; ; u xke dh vtks Hkfe eavkPNknu dks k gks ogk dks&dku l s iM&i kks gks

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- 3- ekMy ean{ktty lks dgk&dgk gks fdu lksdk ikuh fl plkbz dsfy, vks fdu dk ?kjsywi ; kx dsfy, bLreky gksk gks

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- 4- vki ds vè; ; u xkp eaf l spr Hkfe vfekd gks ; k vfl spr Hkfe\

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5- vki ds vè; ; u xkp e~~ll~~ie ds vfl spr gksus dk D; k dkj .k g~~s~~

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6- vki us vi us vè; ; u xkp dk tks e~~ll~~y cuk; k g~~s~~ml s n~~kA~~ bl e~~ll~~y es i~~k~~kd {ks dgk&dgkag~~s~~

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vè; ki d ds gLrk{kj -----

fnukd -----

# ckDI 1&1

## gekj h èkj rh gekj k thou

ge xkø ; k 'kgj] i gkM+; k eñku] tgkadghHkh jgrsg] gekjk thou Hkfe ij fukj gA Hkfe geahkkstu] i kuñ gekjs lk'kyk dks pkjkl?j o vkskj cukus rFkk bñku dsfy, ydM] di Mksdsfy, jskk vksj chekj dh bykt djusdsfy, nok çnku djrh gA Hkfe ds bu mRiknu esl s dN dks cpk tk l drk gA bl l sçklr vkenuh dk mi ; kx mu phtk dks [kjhnus ds fy; s fd; k tkrk gS ftulg] gekjh tehu iñk ugha djrh ts & Vyhphotu+ekckby Oku vknfna budh vko'; drk ge l cdk gkrh gA

vkt gekjh vfkdkak Hkfe [kjkc gkyr ea gS D; kfd bl dh chrs l e; ea mfpr n[ckky ughadh x; hA bl ds QyLo: lk ; g ftruk mRiknu dj l drh Fkh mruk ugha dj ik jgh gS cfYd fnu çfrfnu bl dh n'kk T; knk [kjkc gkrh tk jgh gA i gkM] es gekjs xke ou oñfoghu gksx; sgA gekjs ty l ts l lk jgsg] vksj gekjh tsr Hkfe dh feVvh ckfj 'k ea cg tk jgh gA

eñkuæajkl k; fud [kkn vksj dhVuk'kdkadsmi ; kx rFkk vr; fkd fl pkbz l sfeVvh dh mRikndrk de gksjgh gA eñkuæacl sgekj s xkø l sHkh iñM+foytr gksjgs] dN LFkkuka i j dqal l krs tk jgsg] vksj feVvh cg jgh gA geal e>uk pkfg; sfd; spta dS svksj D; k gksjgh gA rFkk Hkfo"; ea budh jksdFkk dsfy; sgeD; k djuk pkfg; A

gekj s xkø ea dbz rjg dh Hkfe gA i gysçdkj dh Hkfe tsr Hkfe gS og Hkfe ft l s ge tsr s g] vksj ft l eaQI yamxkrs gA nñ jh gS vtsr Hkfe] ft l ea txy] pjkxkg] ?kkI uh vksj catj Hkfe l fefyr gA

iñM rFkk QI ykø dh n[ckj] l s gV dj nks vU; xfrfotk; ka egRo iñk gA , d gS ikyrwlk'kyk dh n[ckj] mudk çtuu] mi pkj o LokLF; A nñ jh xfrfotk gS i kuñ dh l ñ; oLFkkA bl ea ckfj 'k ; k ugjk }jkj gekjs xkø dks feyus okys i kuñ dk l xg.k o mfpr mi ; kx djuk 'kkfey gA i kuñ dk mi ; kx gekjs ?jkj i 'kjkj QI ykø vksj dHkh&dHkh iñM dsfy; sHkh fd; k tkrk gA

bl i kB; Øe ea vki Hkfe dh n'kk ea l qkjk djuk] LoLFk QI yao iñM+mxkuk vksj LoLFk lk'kj yku djuk l h[kaA bl çdkj viusrFkk viusifokj dsfy; s, d LoLFk o l e) thou l fuf'pr djuk l h[kaA

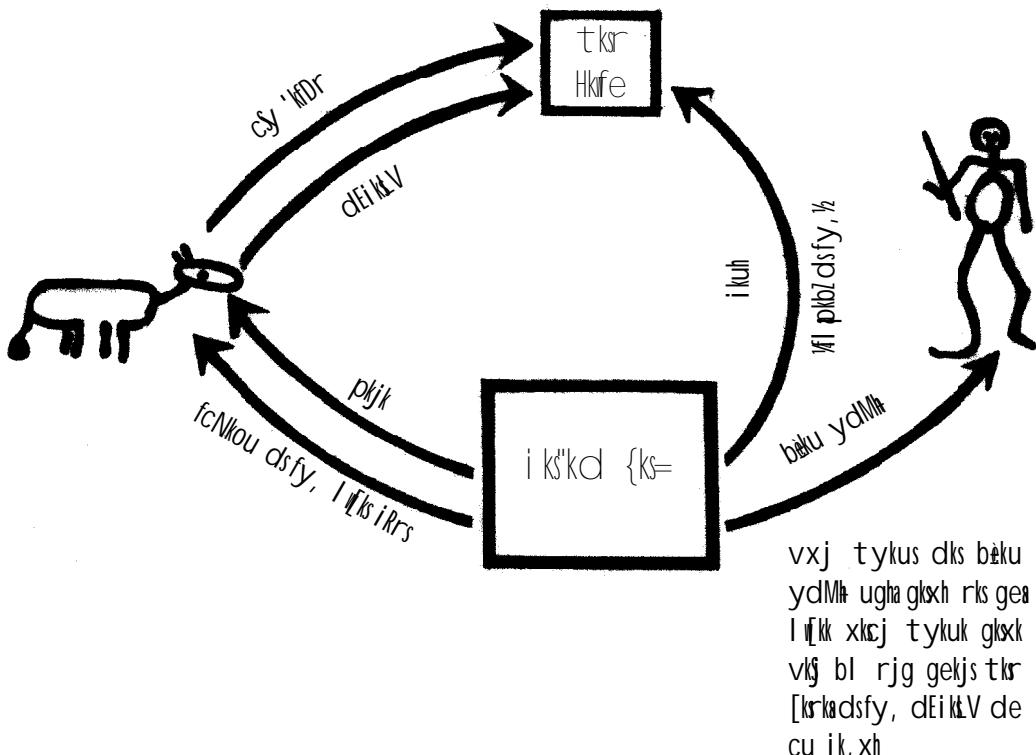
# ckIDI 1&2

i ks"kd {ks=

xkø ea vusl çdkj dh Hkfe gkrh gA , d çdkj dh Hkfe tkr Hkfe g§ ftl eage QI y ckrs gA nli jh vtks Hkfe tks vusl çdkj dh gkrh g§ & catj] i pk; rh] fl foy vl§ l jfkr kfj toz ou Hkfe A vfeldkak xkøka ea dN l kefjd pkjlxkg vl§ dN ?kkl fu; ka dh Hkfe gkrh gA buds vfrfjDr [ks] [ks] ds fduljk] l Mcl rFkk ugj ds fduljk] ea vtks Hkfe gkrh g§ tgka i M+mxrs gA

I Hkfe çdkj dh vtks Hkfe , d egRoikZ dk; Z ea l g; kx çnku djrh gA ; g tkr Hkfe ds i ksk.k ea l g; kx djrh gA bl rjg ; g QI y mxkuseal gk; rk djrh gA bl h dkj.k bl dks i kskd {ks dgrs gA

gekjxsxkø dk i kskd {ks vPNh QI y mRiknu dsfy, ftu rjhdkal sI gk; rk djrk g§ mlga ulips dsfp= ea n'kkz k x; k gA



i kskd {ks= fuEu rjhakal s tkr Hkfe dk i ksk.k djrk g&

1½ i kskd {ks= i 'kqka dlsfy, gjk o l [kk pkjk] ?kkI vks i Mka dh gjh ifrr; ka i hik djrk g& i 'kqbl pkjs dks [kkdj bl s xkcj ds: i eacnyrsg& bl l s xkcj dh [kkn curh g& xkcj dh [kkn gekjh tkr Hkfe dk vlgkj g&; fn gekjs [kska dks vPNk i ksk.k gkxk rksmue QI ya vPNh i hik gkxh&

2½ ; fn i kskd {ks= ea i M+gkarks bul s l fks i Rrs Hkh fey&A budk mi; kx ge i 'kq fcNkou dlsfy, djrs g&; s xkcj o i 'kqe& dks vi us efeyk yrs g& vks rc bl s dEi kV dh <jh ea Mky fn; k tkrk g&

3½ gekjs Hkkstu i dksu ?kj&dks xje j [kus dlsfy, i kskd {ks= tykus dh ydM& dk mRi knu djrk g&; fn gekjs i kl tykus dh ydM& u gks rks xkcj dks l [kkdj ml dk mi; kx b&ku ydM& dLFku ij dj&A ; fn ge , k djrsg&k [kska dks xkcj dh [kkn de fey& ft l l s QI y mRi knu ?kV tk; xk&

4½ gekjh tkr Hkfe dh feVv& ds i ksk.k ea l gk; rk djus ds l kfk&l kfk i kskd {ks= QI y mxkus ea n& js rjhds l s Hkh l gk; rk djrk g& [kr tkrus dlsfy, c& 'kfDr dh vko'; drk gksh g& c& i kskd {ks= ea i hik gq pkjs dks [kks g&

5½ tkr o vtks Hkfe nksukgh ckfj 'k ds i ku& dks l k[krh g& vks foftkku LFkkuka ea ty fj l ko] l kr vks dyp& l sckgj fudyrk g& vi usmi; kx dlsfy, ge bu& l s i ku& ys l drs g&

vH; kl djuſ dh rkjh[k %-----

dKm % Hkfe 2  
ekg % ebz

vH; kl 2

Hkfe {ks= uki us dh rduhd 1- vH; rkdkj [ks

i fj p;

bI i kB; Øe eage viusvè; ; u xke dk ifjek. kRed vè; ; u djxsbl fy, 'kq eagh  
eki dh eiy èkkj. kkval sifjfpr djk; k tk jgk gA ; sekj .kk, i vlxsdsvH; kl kaedke vH, xhA  
fdl h [ks dk {ksQy uki usdsfy, ekye gkuk pkfg, fd tehu ij vH; r vH oxzdksdS s  
cuk; k tkrk gs vH mudk {ksQy dS sfudkyk tkrk gA

vko'; drk, i

1- LdSv vH i jdkj & gj fon; kfkh ds i kl , d&, d

2- Qhrkj 1-5 ehVj dk & dS 10

3- Qhrkj 15 ehVj dk & , d

dk; l fofèk

1- vxys [kkyh i "B ij l kQ&l kQ cukb, %

1/2 , d ox] ft l dh Hkak, i 5 l eh gkA

1/2 , d vH; r] 10 l eh yek rFkk 5 l eh pkMIA

2- çR; d Vkyh LdSv ds eñku eñ; k vH; l ery txg ij , d oxzduk,] tks gj rjQ  
1 ehVj gkA fdulj adks uki us ds ckn pkj dksadks Nks i RFkjka l sfpfur djA vki us  
l gh oxzduk; k gS bl dh tkp dsfy, n[ks fd fod. kZcjkj gkA ; fn fod. kZcjkj ugha  
gärs dks ds i RFkjka dks rc rd f[kl dk, i tc rd fd fod. kZcjkj u gks tk, A vi us  
cuk, x, oxz dks vè; ki d dks fn [kks, A

3- ml ds ckn ij h d{kk] LdSv ds eñku eñ 10 ehVj yek o 10 ehVj pkMIA oxzduk, xhA  
fod. kRedh tkp vo'; dj yA tc oxzrS kj gks tk, rc ml ds pkj dksadks ydMIA  
ds [kks l sfpfur dj nA

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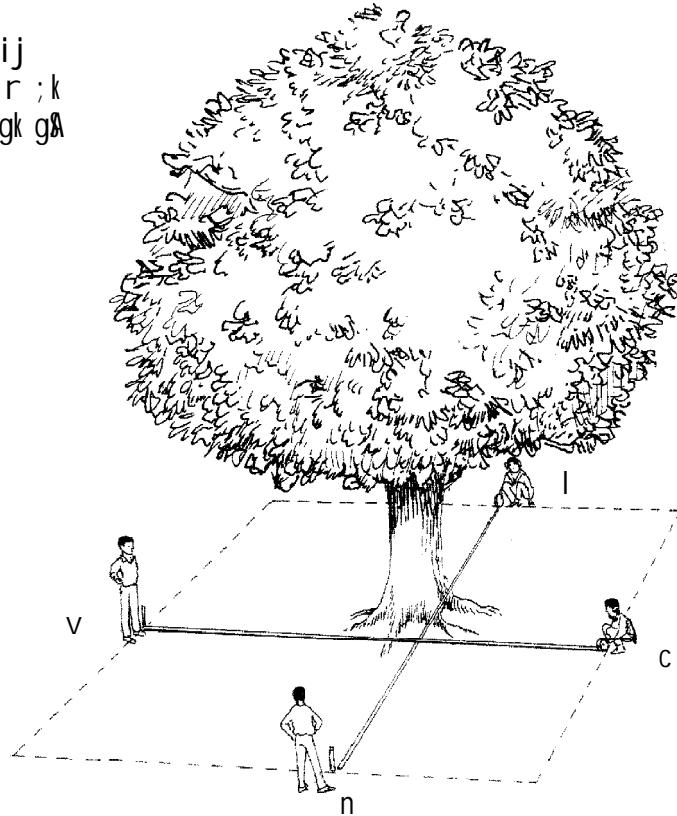
vè; ki u l dSv

bI vH; kl dks 'kq djuſ l s i gys ckD 2&1 eñfn, x, xf.krh; dkskyk dk vH; kl



- 4- çR; d Vkyh LkEkyr ij , d iM+dk p; u djA ml iM+nokjk tehu ij ?kjx; k {ks= ukfi , A ; g uhpsfn, x, rjhds l sfd; k tkrk g&
- Vkyh ds Nk= v] c] I rFkk n iM+dh 'kk[kkvka ds QSyko ds fdrukjs ds Bhd uhps [kMs gks tk,A v lsc rFkk I lsn ds chp dh njh dks uki yhft, A

iM+nokjk tehu ij  
?kjx; k {ks= vk; r ; k  
oxl l sekik tk jgk gA



vi uh uki ka dks ; gkj ij fyf[k, %

v lsc ds chp dh njh = ----- eh

I lsn ds chp dh njh = ----- eh

ge ; g eku dj pyrsgfd iM+nokjk ?kjx; xbz txg fp= eafn[kk, x, oxl ; k vk; r ds cjkj gA bl fy, ; g iM+nokjk ?kjx; xbz txg dk {ks=Qy gA

iM+nokjk ?kjx; k {ks= v lsc ds chp dh njh x I lsn ds chp dh njh

bl x.kuk dks l keus [kkyh i"B ij dlft, A

vi uk mRrj ; gkj fyf[k, %

mRrj % ----- oxl ehVj



ç' u

- 1- tks cMk oxz vki us dk; z fofek 3 e a tehu i j cuk; k gSml dk {ksQy fdruk gA ; gk {ksQy dseki dh bdkbz oxz ehVj gA l keusds i "B i j vi uk vlx.ku djavlk mRrj ; gk fy[ka  
mRrj ----- oxz ehVj
- 2- bl oxz dk {ksQy , vj e afdruk gksk\br/>mRrj ----- , vj
- 3- vi us oxz dks e; ku l s n[ka vc dYi uk dft, fd ; g , d cj l he dk [kr gS vks  
cj l he dVusdksr§ kj gA bl oxz l svki fdruk cj l he ckrl djsdh vkt'kk djrsg  
vi uk mRrj fdylxte ea n[ka % ds % i gys ; g vu[ku yxk, fd vki dks cj l he ds  
fdrus xVBs fey ik, xs vks fQj ; g fd , d xVBs dk fdruk otu gkskA%  
mRrj ----- fdylxte
- 4- eku yhft, vi us, d , vj {ksQy okyoxz e vki i M+ dh i kk yxkusokysg rks vki  
fdrus i kks yxk, xs % dr % ft l & ft l txg vki i kk yxkuk pkgrsgsogkj , d&, d  
ydmk dk VpMk jf[k, A fQj mu VpMk dks fxu yhft, A%  
mRrj ----- ydmk ds VpMk % M%
- 5- vc eku yhft, fd og oxz , d xgj dk [kr gA vki ds fopkj l s bl e afdrus fdxt  
xgj i kk gksk\ ; g Hkh crkb, fd [kr fl spr gS ; k vfl sprA  
mRrj ----- fdylxte % d , vj Hkh l s xgj dk mRi knu%
- 6- dk; z fofek 4 e avki us tehu i j i M+ ds QSYko dh uki dh Fkh vks vki us bl dk {ksQy  
Hkh fudkykA , d , vj {ks e bl vkdkj ds fdrus i M+ mx l drs gA  
mRrj ----- i M+

vè; ki d ds gLrk(kj -----

fnukd -----

## cklDl 2&1

vH; kl ds fy, dN ç' u

vH; kl 2 ckjEHk djus l s i gy\$ uhps fn, x, ç'uks dks gy dj yift, ] I foékk gsrq  
otu vks uki dh bdkb; kftlgavki xf.kr eai<+pdsg\$ bl ckl dsvlr eanh x; h  
gA viuh l kjh x.kukvks dks fn[kkb, vks mkrj dks fuelljr LFku eafyf[k, A

- 1- I qkk dh i Vjh VW x; h g\$ vc og ml l s, d ckj eadoy 20 I eh gh uki l drh  
gA ml s2 ehVj dh jLI h uki uh g\$ crkb; sm l sfdruh ckj uki uk gksk\
- 
- 
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- 2- fuEu fjDr LFku dh i frz yekbZ dh ekud bdkbZ l \$ ckj

1d1 xgwscht dh ekvkbZ 2 ----- gA

1Ekh D; kjh dh yekbZ 3 ----- gA

1x1 gfj }kj l s gY}kuh 190 ----- gA

- 3- , d fdrkc dh ekvkbZ feeh g\$ 21 I eh ÅpkbZ rd ds vYekjh ds [kkuse, h  
fdruh fdrkc, d <jh eavk, kh\
- 
- 
- 

- 4- Hkkjrh usvi us?kj l sfon; ky; rd pyuseavi usdne fxuA tksdy 1500 FkA  
ml ds, d dne dh eki 50 I eh Fk] crkb, A

1d1 Hkkjrh ds?kj l sfon; ky; dh njih fdrus ehVj g\$

1Ekh Hkkjrh gj jkst vku&tkus eafdrus fdeh pyrh g\$

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- 5- dñurk ds fon;ky; dk vk; rdklj [ks 8 ehVj yck vls 6 ehVj pkm̄t gA  
fon;ky; dks , s gh 4 [kska dh vko'; drk gS crkb, %  
v- fon;ky; dks fdrus oxZ ehVj Hkfe dh vko'; drk gS  
c- bu 4 [kska ds fy, 2 , ; j Hkfe de gksh ; k vfekd vls fdrul  
l - bu 4 [kska ds fy, 1 ukyh Hkfe de gksh ; k vfekd vls fdrul
- 
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- 

- 6- fd'kuij xkp dsfuokf ; kauscatj Hkfe ds , d fgLI sei i M+dh i ksk yxkuk r;  
fd; kA {ks= yxHkx vk; rdklj Fk & 200 eh pkm̄t vls 300 eh yckA i M+dh i ksk  
2 eh x 2 eh dsQkl ysij yxkuh gA mlgafdrus i ksk dh vko'; drk gksh ; g  
l el; k vxj NkV&Nk/sdbZfgLI kaeakM+nh tk, rkscgr l jy gks tk, xhA bl  
rjg %
- v- , d , vj vls , d ukyh eafdrui i ksk yxkbZ tkuh gS % l s; g nskuseenn  
feyrh gSfd i ksk , d i fDr eayxk, tk jgs gA i fDr; kadschp dk Qkl yk 2  
eh gSvls i fDr; kaei ksk l si ksk dschp dh njh Hk 2 eh gA ; fn vki , s k djks  
rks nksfd çR; d i M+2 eh x 2 eh ; k 4 oxZ eh dk {ks= ?kj rk gA%
- c- fdrus , vj vls ukyh Hkfe eajki .k djuk gS
- l - dy fdrus i ksk dh t: jr gksh
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- 
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7- çe ds i kl 40 l eh plMoxkdkj 200 i RFkj dh LyV gA bul sog vi uk vaku  
cukuk plgrk gA ; fn vaku dh plMibz 4 ehVj j [kh tk; rksbu LyV l svaku  
fdrus yekbz rd <dk tk l dsk\

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8- ; fn] , d eVbh xgndk cht 12-5 oxZehVj eackusdsfy, i ; klr gskr gS rks  
crkb, fd , d vk; rkdkj [kr tksfd 15 ehVj yek vkg 5 ehVj plMkt gA bl es  
fdrus eVbh xgnyxxk\

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uki dh ekud bdkb; k dk l kj k' k

1 fdykehVj 1/4 deh1/2 3/4 1000 ehVj 1/4 eh1/2

1 ehVj 3/4 100 l VhehVj 1/4 eh1/2

1 l VhehVj 3/4 10 feyh ehVj 1/4 eh1/2

200 oxZehVj 3/4 1 ukyh

100 oxZehVj 3/4 1 , ; j

## tksr [ksrkə dk fuekə k

cgr çphudky egekjs i wzt Hkfe ea [ksrh ughadjs FKA os vi uk Hkkst u] jš ks vks nok, a tayh i kəkka vks i 'kayka l s ckır djrs FKA mnkgj.k ds fy, os cht] i kəkka dh i frr; ka vks dñh&ey , d= djrs rFkk tkuojka vks enfy; ka dk f'kdkj djrs FKA mudh l q; k cgr de Fkh vks mudk i ksk.k djus ds fy, i ; klr Hkfe FkhA

yxHkx 10000 o"kl i wZ fo'o ds dN LFkkuka eajgus okys ykska us ogla çkdfrd : i l smxusokysdN i kəkka dksmxkuk l h[kkA mUgkus dN LFkkuh; tayh i 'kayka dk çtuu vks mudk i kyu&i ksk.k djuk l h[kkA , s k djdsosyxkrkj bekj&mekj HkVdsfcuk gh bu oLryakdks vkl kuh l svko'; drk l svfekd ckır djus yx A os [kkL LFkkuka eajl x; A tehu ds Nk/sfgLI sI sgh mUgavfekd Hkkst u vkn feyus yxkA Hkfe vfekd ykska dk i ksk.k dj l drh FkhA

[ksrh dh 'k#vkr djus dk , d mnkgj.k ekku mxkuk gA tayh ekku ds cht tks mUgkus tek fd; s Fks muea l s dN dks ugha [kk; kA mUgavxys l ky rd ds fy, tehu eacksfn; ka ykska us i kəkka dh j{kk dh vks vUrr%vi us i sk fd; sekku dh dVkbz dhA , s k gh dikk] xUukj nky] l fct; ka vks Qyk ds fy, Hkh gykA

tc ykska us i kəkka dks mxkuk vks Hkfd; k mUgav, d cmh l eL; k dk l keuk djuk i MKA mu fnuka de o"kl okys dN {k= ft l s jfxLrku dgrs gA dks NkMdj Hkkjr dh l Eiwkz Hkfe tayka l s<dh FkhA mi ; ksk i kksmu dN gh LFkkuka eamxk; s tkrs Fks t gka i M+u gkA t s sunh ds fdulj s vks tay ds mu Nk/sfgLI ka e at gka i M+u gkA t gka i M+gkrs gA ogka bUga ughamxk; k tk l drk gA ; gkard fd Qy ds i M+Hkh mUgah dN LFkkuka eamxk; st k l drsFks t gkacM+u gkA ykska dks, s h Hkfe dh vko'; drk gks xb] ft l ea, s i M&i kksu gkafkul s Hkkst u vkn u feyrk gkA bl Hkfe dks ckır djus ds fy, rFkk vi us p; fur i kəkka dks mxkus ds fy, LFkku cukus gsy tayh i M&i kəkka dks l kQ djuk i MKA euq; ka dks oghajguk i M D; kfd tay ea vokN r i M&i kks ckj &ckj mx vks FkhA

i gys ds i MKA vU; i kəkka dks dkVdj o vlx yxkdj Hkfe dks l kQ fd; k x; kA ; fn ckn eadkbozu; k i kəkka mx vkrk rksml sm[kkMdj l kQ fd; k tkrk FkhA Hkfe dks ck-frd ouLi fr l s l kQ j [kus dk l keku gy tksrdj vks [kj i rokj dks m[kkMdj feVvh dksfgykuk gA fgykus l sfeVvh eyk; e gks tkrh gsvks ; g p; fur i kks dscht

jki .k d<sup>s</sup>f<sup>y</sup>, vkl ku g<sup>k</sup>s tkrh g<sup>A</sup> ge vkt vi us x<sup>k</sup>o e<sup>a</sup>ftl tks H<sup>k</sup>fe dks n<sup>[</sup>ks g<sup>A</sup>  
og l cl si gys bl h rjg cukb<sup>z</sup> xb<sup>A</sup>

; g rks d<sup>o</sup>y 'k#vkr F<sup>k</sup>hA t<sup>a</sup>y ea T; k&T; ka vfekd H<sup>k</sup>fe l kQ g<sup>k</sup>rh x; h vud  
N<sup>k</sup>v<sup>h</sup>&N<sup>k</sup>v<sup>h</sup> bdkb; ka ea c<sup>a</sup>/rh x; h ftllga [ks dgrs g<sup>A</sup> fofhluu cdkj d<sup>s</sup>mi; kxh i k<sup>s</sup>ks  
vyx&vyx mxk; sx; s<sup>k</sup>bl rjg vyx c<sup>s</sup> sx; si k<sup>s</sup>ks adh c<sup>y</sup>kb<sup>z</sup> l sdVkb<sup>z</sup>rd dh vofek  
dks, d QI y l = dgrs g<sup>A</sup> cM<sup>s</sup>{ks adh ryuk ea N<sup>k</sup>s/s [ks adh n<sup>[</sup>khkky djuk vfekd  
vkl ku g<sup>k</sup>rk g<sup>A</sup> ekhj&ekhjs [ks adh LokfeRo 0; fDrxr g<sup>k</sup>s x; k v<sup>k</sup> budh n<sup>[</sup>kj<sup>s</sup>k  
0; fDrxr i fjokjka }jk l dh tkus yxhA [ks adh muds chp dh eM<sup>k</sup>ka; k muds chp ea  
vtks i VVh NM<sup>k</sup>elj vyx fpflgr fd; k x; ka

; fn vki dk x<sup>k</sup>o <kyw tehu ea fLFkr g<sup>s</sup>rks ogka l h<hnkj [ks cuk; s x; s g<sup>k</sup>xa os  
l hf<+ka ds <kps ea fo'kly l h<+ dh rjg fn [kkb<sup>z</sup> n<sup>[</sup>rs g<sup>A</sup> bu l h<hnkj [ks adh dks cukuk  
cgr dfBu g<sup>A</sup> ftllga vkt vki vi us x<sup>k</sup>o ean<sup>[</sup>k jgs g<sup>A</sup> mlga cukus ea yks adh vud  
i hf<+kayxh budskokus dk dkj.k g<sup>s</sup>fd; fn <kyw tehu dh l eLr ck-frd ouLi fr  
dks d<sup>k</sup>V fn; k tk; srksfeVVh fgy tkrh g<sup>s</sup>vk<sup>s</sup> ckfj 'k l eLr feVVh dks c<sup>k</sup>g yst<sup>s</sup> tk; x<sup>k</sup>A  
[ks adh l ery cukus l sfeVVh l jffkr jgrh g<sup>A</sup> l h<hnkj [ks adh [kMsHkkx 1mBku dh  
H<sup>k</sup>fe% vtks g<sup>k</sup>rs g<sup>A</sup>

cgr l s [ks adh l vks e<sup>a</sup>ge QI y<sup>k</sup>ks dks i kuh n<sup>[</sup>rs g<sup>A</sup>% kuh d<sup>k</sup>u ufn; ka v<sup>k</sup>  
ugjka l syk; k tkrk g<sup>A</sup> i kuh dks l eku : i l s QSyuk plfg, A , l k l hko cukus d<sup>s</sup>f<sup>y</sup>,  
[ks adh vud N<sup>k</sup>v<sup>h</sup>&N<sup>k</sup>v<sup>h</sup> bdkb; ka ea c<sup>a</sup>/uk vko'; d g<sup>s</sup> ftllga D; kfj ; kadgrs g<sup>A</sup> çR; d  
D; kjh dh feVVh dks l koekkuh l s l ery djuk plfg, rkfd D; kjh dsgj fgLl sea i kuh  
i gp l dA i kuh dks [ks adh chp ea cuh x<sup>k</sup>y l syk; k tkrk g<sup>A</sup> [ks adh cl si gys x<sup>k</sup>y  
l s i kuh dks vfire D; kjh ea NM<sup>k</sup>el tkrk g<sup>A</sup> tc ; g D; kjh H<sup>k</sup>j tk, rc i kuh dks n<sup>[</sup>jh  
D; kjh fQj bl h rjg vll; ea Mkyk tkuk plfg, A

dN txg [ks adh e<sup>a</sup>; l M<sup>k</sup>l cuh g<sup>k</sup>rh g<sup>s</sup> bl ds }jk yks] i 'kq v<sup>k</sup> c<sup>s</sup>yxkfM+ ka  
[ks adh i gp l drs g<sup>A</sup>

[ks adh chp vtks i VVh] l h<hnkj [ks adh [kMsHkkx] l M<sup>k</sup>karFkk ufn; ka dks fd

- ukj

 dh H<sup>k</sup>fe okLro ea i k<sup>s</sup>kd {ks g<sup>A</sup> vkt vud x<sup>k</sup>o ea elsyd ck-frd ou ugha g<sup>A</sup> H<sup>k</sup>fe  
dh bu vtks i fVV; ka ea i M+yxk; s tkus plfg, A

vH; kl djus dh rkjh[k %-----

dkM % o{k 1  
ekg % tW

vH; kl 3

gekj s xke o{k

i fj p;

i M+fdl dke vkrsgA D; k vki mu l Hkh çdkj ds i M+dsks i gpkursgA tksvki dsve; ; u xkp eaqA vkb, ge ve; ; u xkp dk , d pDdj yxk, j vks i M+dsckjse atkudkjh çklr djA dk; l fofek

xkp ea?kie, A tgkj dkkZ ubZ fdLe dk i M+feysoqk #fd, ] vks o{k ci = Hkfj , A ½tgsq [ks] ?kj adsi kl vks xkp ds i kskd {ks= ean[uk u Hkfj, ½ bl vH; kl ea vks gJ fdLe dsckjse aegroiwl I puk bclVBk djusdsfy, fo'ks : i l scuk, x, i "B gA gj fdLe ds i M+dsfy, , d i "B Hkfj, A l kfk gh gj i M+dh fdLe dk , d i Rrk ylft, vks nh gbj txg ij ml dh çfrfyfi cukb, A i Rrs dks i "B ij j[k dj ml dk [kkdk [kpk dj , l k fd; k tk l drk gA fQj i Rrs dks nsk dj f'kj, j cuk ylft, A

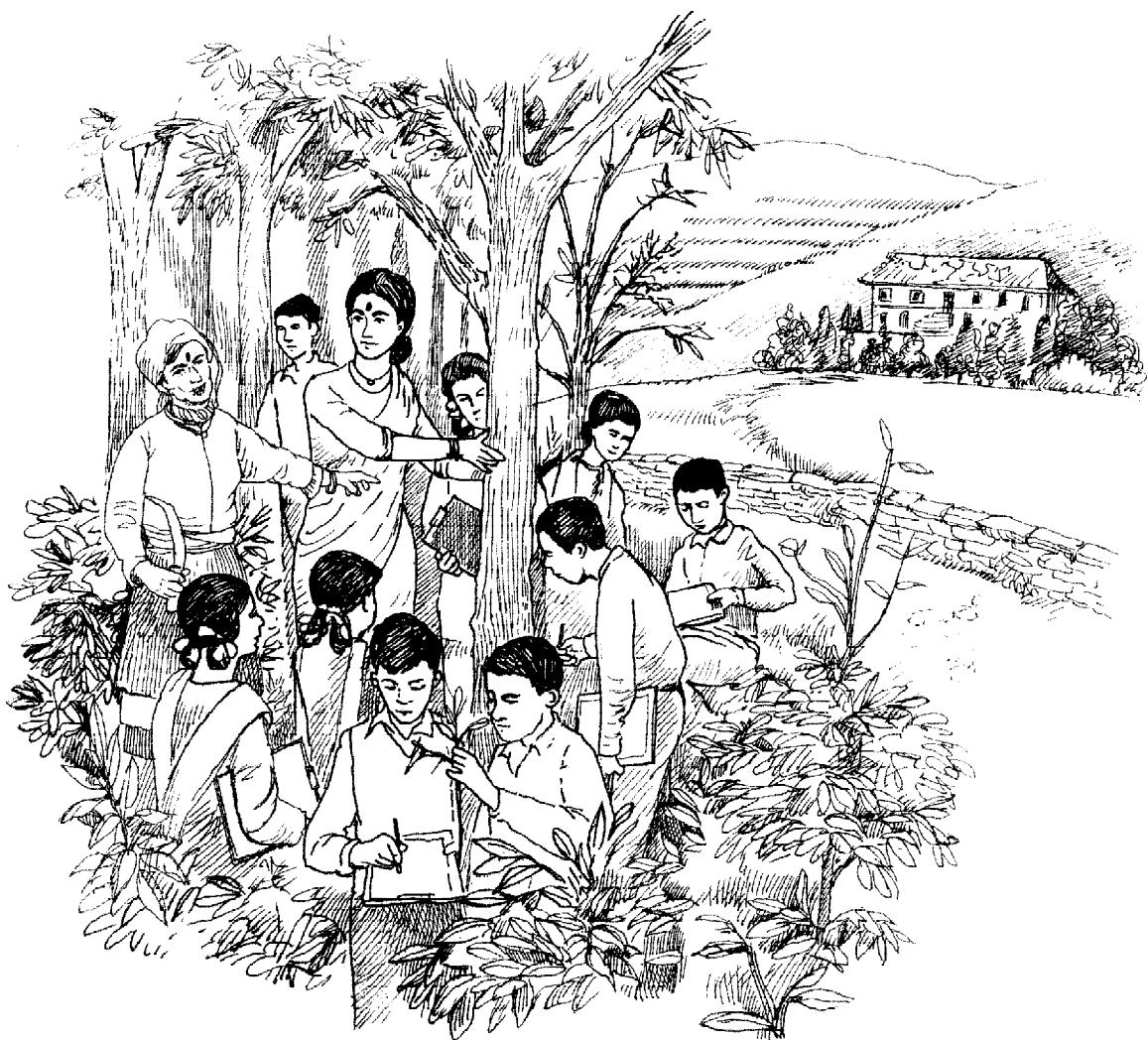
; fn fdI h i M+dh fdLe dsckjse adkkZ I puk , l h gStksvki ughatkursrksml svki vi us Vkyh dsI kfFk; l vi usve; ki d] xkp dsfuokfI ; l vi usekrk&fir k; k xkp dsc<bZ l sekye dj yA

vi usve; ; u xke dscaqk l s Hkh i fN, fd D; k xkp ea dkkZ , l h fdLe ds i M+fs tks i gysmxrsfs i j vc ughagA mul s, l s i M+dsckjse i fN, vks qr; d i M+dk uke i "B 45 eanh xbZ rkfydk ea Hkfj, A geamu i M+dh l Hkh fdLekadk tkudkjh feysh tksve; ; u xkp ea ui l drsgA ; fn vki fdI h fdLe dk dkkZ i M+vU; xkpka ean[ks gA tksvki dsve; ; u xke ea ughagA rc vi usve; ; u xke dsfuokfI ; k l sirk yxkb, fd D; k og i M+muds xkp ea dHkh Fk\ dN fdLekadk ds i M+de ÅpkbZ ds xkpka ea vPNs i ui rs gJ i jUrqÅij ds xkpka ea ughA bl dk , d mnkgj .k Hkhey gA ; g l kekU; r%1500 eh rd dh ÅpkbZ okys xkpka ea i k; k tkrik gA , l k bl fy, gJfd ges; g ughaeku yu k plfg, fd fdI h , d xkp ea feyusokyh i M+dh dkkZ fdLe nlijs xkp ea Hkh feysh ; k feyrh FkA

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ve; ki u l adr

dN xkpka ea i kskd {ks= cgr fNrjk gA dbZ mi ; xkh i M+dh fdLe tks i gysogk mxrh Fk\ gks l drk gA vc ughacph gA ; fn vki dsve; ; u xke dsI kfk Hkh , l k gh gJ rksvki vkl & i kl ds xkpka ea tgkj i j vfekd fdLe ds i M+ekstn gJ Hke.k dh 0; oLFkk dj nhft, A ckDl 3&1] 3&2 vks 3&3 dks vH; kl djus l s i gys i <k, A



o{k l ipuk ci =

d- uke

[k- D; k bl i M+dh ifr; kao"lZ eadHkh fxjrh g\\$ ; fn g\\$ rks dc\

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x- bl i M+eafdl eghus ea Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl eafdl eghus eacht ; k Qy i fik gksk g\\$

M- mi ; kx

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

1/2 bI i Rrs fdl eghus ea dkVs tkrs g\\$

1/2 bl i M+l s l ky Hkj eafdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k | puk ci =

d- uke

[k- D; k bl i M+dh i fRr; kao"Z ea dHkh fxjrh g\\$ ; fn gk rks dc\

---

x- bl i M+esfdl eghus es Qy vkrk g\\$ Qy dk jx ds k gksk g\\$

---

?k- bl esfdl eghus escht ; k Qy i sk gksk g\\$

M- mi ; ks

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

11% i Rrs fdl eghus es dkVs tkrs g\\$

12% bl i M+l s l ky Hkj esfdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg es bl i M+ds i Rrs dk j\\$kkfp= cukb, A

o{k l ipuk ci =

d- uke

[k- D; k bl i M+dh ifr; kao"lZ eadHkh fxjrh g\\$ ; fn g\\$ rks dc\

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x- bl i M+eafdl eghus ea Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl eafdl eghus eacht ; k Qy i fik gksk g\\$

M- mi ; kx

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

1/2 bI i Rrs fdl eghus ea dkVs tkrs g\\$

1/2 bl i M+l s l ky Hkj eafdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k | puk ci =

d- uke

[k- D; k bl i M+dh i fRr; kao"Z ea dHkh fxjrh g\\$ ; fn gk rks dc\

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x- bl i M+esfdl eghus es Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl esfdl eghus escht ; k Qy i sk gksk g\\$

M- mi ; ks

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

11% i Rrs fdl eghus es dkVs tkrs g\\$

12% bl i M+l s l ky Hkj esfdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg es bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k l ipuk çi =

d- uke

[k- D; k bl i M+dh i fRr; k a o"Z e a dHh fxj rh g\\$ ; fn g\\$ rks dc\

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x- bl i M+eafdl eghus ea Qy vkrk g\\$ Qy dk j\\$ ds k gsrk g\\$

---

?k- bl eafdl eghus eacht ; k Qy i fik gsrk g\\$

M- mi ; k\\$

---

p- ; fn pkjs ds dk e vkrk g\\$ rks %

1/1 i Rrs fdl eghus ea dkVs tkrs g\\$

1/2 bl i M+l s l ky Hkj eafdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k l puk ci =

d- uke

[k D; k bl i M+dh i fRr; kao"Z ea dHkh fxjrh g\\$ ; fn gkj rks dc\

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x- bl i M+eafdl eghus ea Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl eafdl eghus eacht ; k Qy i hik gksk g\\$

M- mi ; ks

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

11% i Rrs fdl eghus ea dkVs tkrs g\\$

12% bl i M+l s l ky Hkj eafdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ kkfp= cukb, A

o{k l ipuk ci =

d- uke

[k- D; k bl i M+dh ifr; kao"lZ eadHkh fxjrh g\\$ ; fn g\\$ rks dc\

---

x- bl i M+eafdl eghus ea Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl eafdl eghus eacht ; k Qy i fik gksk g\\$

M- mi ; kx

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

1/2 bI i Rrs fdl eghus ea dkVs tkrs g\\$

1/2 bl i M+l s l ky Hkj eafdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k | puk ci =

d- uke

[k D; k bl i M+d h i fRr; kao"lZ ea dHkh fxjrh g\\$ ; fn gk rks dc\

---

x- bl i M+ea fdI eghus ea Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl ea fdI eghus ea cht ; k Qy i sk gksk g\\$

M- mi ; kx

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

11% i Rrs fdI eghus ea dkVs tkrs g\\$

12% bl i M+l s l ky Hkj ea fdruh clk i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k l ipuk çi =

d- uke

[k- D; k bl i M+dh i fRr; k a o"Z e a dHh fxj rh g\\$ ; fn g\\$ rks dc\

---

x- bl i M+eafdl eghus ea Qy vkrk g\\$ Qy dk j\\$ ds k gsrk g\\$

---

?k- bl eafdl eghus eacht ; k Qy i fik gsrk g\\$

M- mi ; k\\$

---

p- ; fn pkjs ds dk e vkrk g\\$ rks %

1/1 i Rrs fdl eghus ea dkVs tkrs g\\$

1/2 bl i M+l s l ky Hkj eafdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k | puk ci =

d- uke

[k- D; k bl i M+d h i fRr; kao"lZ ea dHkh fxjrh g\\$ ; fn gk rks dc\

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x- bl i M+ea fdI eghus ea Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl ea fdI eghus ea cht ; k Qy i sk gksk g\\$

M- mi ; kx

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

11% i Rrs fdI eghus ea dkVs tkrs g\\$

12% bl i M+l s l ky Hkj ea fdruh clk i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k l ipuk ci =

d- uke

[k- D; k bl i M+dh ifr; kao"lZ eadHkh fxjrh g\\$ ; fn g\\$ rks dc\

---

x- bl i M+eafdl eghus ea Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl eafdl eghus eacht ; k Qy i fik gksk g\\$

M- mi ; kx

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

1/2 bI i Rrs fdl eghus ea dkVs tkrs g\\$

1/2 bl i M+l s l ky Hkj eafdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k | puk ci =

d- uke

[k D; k bl i M+d h i fRr; kao"lZ ea dHk fxj rh g\\$ ; fn gk rks dc\

---

x- bl i M+ea fdI eghus ea Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl ea fdI eghus ea cht ; k Qy i sk gksk g\\$

M- mi ; kx

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

11% i Rrs fdI eghus ea dkVs tkrs g\\$

12% bl i M+l s l ky Hkj ea fdruh clk i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k l ipuk ci =

d- uke

[k- D; k bl i M+dh ifr; kao"lZ eadHkh fxjrh g\\$ ; fn g\\$ rks dc\

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x- bl i M+eafdl eghus ea Qy vkrk g\\$ Qy dk j\\$ d\\$ k gksk g\\$

---

?k- bl eafdl eghus eacht ; k Qy i fsk gksk g\\$

M- mi ; ks

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

1/2 bI i Rrs fdl eghus ea dkVs tkrs g\\$

1/2 bl i M+l s l ky Hkj eafdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

o{k | puk ci =

d- uke

[k- D; k bl i M+dh i fRr; kao"Z ea dHkh fxjrh g\\$ ; fn gk rks dc\

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x- bl i M+esfdl eghus es Qy vkrk g\\$ Qy dk jx ds k gksk g\\$

---

?k- bl esfdl eghus escht ; k Qy i sk gksk g\\$

M- mi ; ks

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

11% i Rrs fdl eghus es dkVs tkrs g\\$

12% bl i M+l s l ky Hkj esfdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg es bl i M+ds i Rrs dk j\\$kkfp= cukb, A

o{k l ipuk ci =

d- uke

[k- D; k bl i M+dh ifr; kao"lZ eadHkh fxjrh g\\$ ; fn g\\$ rks dc\

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x- bl i M+eafdl eghus ea Qy vkrk g\\$ Qy dk jx d\\$ k gksk g\\$

---

?k- bl eafdl eghus eacht ; k Qy i fsk gksk g\\$

M- mi ; ks

---

p- ; fn pkjs ds dke vkrk g\\$ rks %

1/2 bI i Rrs fdl eghus ea dkVs tkrs g\\$

1/2 bl i M+l s l ky Hkj eafdruh ckj i Rrs dkVs tkrs g\\$

N- uhps dh txg ea bl i M+ds i Rrs dk j\\$ lkfp= cukb, A

tMh&cWh l puk ci =

d- tMh&cWh dk uke \_\_\_\_\_

[k- tMh&cWh dk i kdr okl LFku ¼ fjo\$kh

x- tMh&cWh dk i dkj ¼ kkd@>kMh@o{kh

?k- mi ; kxh kkx dk uke

¼tM} ruk] i Ükh] Qy] Qy vlfnA½

N- uhps dh txg e bl tMh&cWh ds i Üks dk j{kfp= cukb, A

tM&cW h l ipuk ci =

d- tM&cW h dk uke \_\_\_\_\_

[k- tM&cW h dk i kdfr okl LFku ¼ fjos k½

x- tM&cW h dk i dkj ¼ kkd@>kM@o{k½ \_\_\_\_\_

?k- mi ; kxh Hkkx dk uke \_\_\_\_\_

¼tM} ruk] i Ük] Qy] Qy vlfnA½

N- uhps dh txg eabl tM&cW h ds i Üks dk j§kfp= cukb, A

tMh&cWh l puk ci =

d- tMh&cWh dk uke \_\_\_\_\_

[k- tMh&cWh dk i kdr okl LFku ¼ fjo\$kh

x- tMh&cWh dk i dkj ¼ kkd@>kMh@o{kh

?k- mi ; kxh kkx dk uke

¼tM} ruk] i Ükh] Qy] Qy vlfnA½

N- uhps dh txg e bl tMh&cWh ds i Üks dk j{kfp= cukb, A

tMh&cWh l ipuk ci =

d- tMh&cWh dk uke \_\_\_\_\_

[k- tMh&cWh dk i kdfr okl LFku ¼ fjos k½

x- tMh&cWh dk i dkj ¼ kkd@>kMh@o{k½

?k- mi ; kxh Hkkx dk uke \_\_\_\_\_

¼tM} ruk] i Ükh] Qy] Qy vlfnA½

N- uhps dh txg eabl tMh&cWh ds i Üks dk j§kfp= cukb, A

tMh&cWh l puk ci =

d- tMh&cWh dk uke \_\_\_\_\_

[k- tMh&cWh dk i kdr okl LFku ¼ fjo\$kh  
\_\_\_\_\_

x- tMh&cWh dk i dkj ¼ kkd@>kMh@o{kh  
\_\_\_\_\_

?k- mi ; kxh kkx dk uke  
\_\_\_\_\_

¼tM} rukj i Ükh] Qy] Qy vlfnA½

N- uhps dh txg e bl tMh&cWh ds i Üks dk j{kfp= cukb, A

Ç' U

tc vki vi us xkp ds l c rjg ds i Madsckjs eal puk bdVBh dj yl rc fuEufyf[kr  
ç' uks ds mRrj nhft, %

- 1- vki dsvè; ; u xke ds i kskd {ks eal cl svfekd l [ ; k eä i kbz tkusokyh i M+dh fdLe  
dkš l h gš

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- 2- vki l cl svfekd mi ; kxh fdL i M+dh fdLe dks ekurs gš D; kš

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- 3- D; k l cl svfekd mi ; kxh fdLe l cl svfekd l [ ; k eagš ; fn ugh rks vki ds fopkj  
I sbl dk D; k dkj .k gš

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4- i M̄ks výkrok vki us xte i k̄skd {ks= eavks dk̄s I s i k̄ks >kfM+ k̄ ?kkl } tMh&cfV; k̄ n̄k̄ mudk D; k̄ mi ; k̄ ḡs

i M̄j i k̄ks >kfM+ k̄ ?kkl } tMh&cfV; k̄	mi ; k̄s

5- i M&i kks > kfM+ k? kki t Mh&cW; k tks vki ds vè; ; u xke e a gys ik, tkr s Fks i j vc ugha gks A dN i M&ikks i gys ugha Fks fdUrq vc ik, tkr s gA budsuke fyf[k, A

tk <i>s</i> i gys Fk§ vc ugha g§	tk <i>s</i> i gys ugha Fk§ vc vk x, g§

6- uhps fn, gj dk; l ds fy, fdI fdLe dh ydMh dk mi ; kx fd; k tkrk gS [kkyh txgk dk mi ; kx vU; mi ; kx ds fy, dft, A

mi ; kx	ydMh dh fdLe
?kj dh Nr	
njokts vks f[ kmfd; k	
gy dk tjk	
gy dk yVBk	
ugMk ; k uL; M	
i VVk	
vks tjk ka ds gRFks	
Mfy; k vks Vksdjh	
ykBh	
nuMk veVVh ds <sys rkMus okykh	

7- fdI fdLe ds i M+ dh i fRr; k fdI rjg ds tkuoj k dks nh tkrh gk pkjs dsfgl kc l s ; s dS h gk vPNh] I k ekkj . k ; k ?kfV; kA

pkjs ds i M+ dh fdLe	ftI fdLe ds tkuoj dks fn; k tkrk gS	vPNh] I k ekkj . k ; k ?kfV; k

8- i Mædh dN vll; fdLsgj ftuds i Rrs tkuojk dks ughfn, tkus pkfg, \ D; k

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9- i Mædsuke fyf[k, ftul s vPNh] l kækj .k ; k ?kfV; k bæku ydM feyrh g

vPNh	l kækj .k	?kfV; k

10- v i u s v e ; ; u x k e d s I H k h Q y d s f d L e k a d s f y , f u E u r k f y d k d k s i j k d h f t , A

Qy dh fdLe	Qy i dus dk l e;	Qy dh x q koRrk %vPNh] I k e k k j . k ; k ?k f V; k b

11- i 'kayka ds fcNkou ds fy, fdl fdLe dh I vkh i fRr; k̄ I cl s vPNh ḡsh ḡ I cl s  
?fV; k̄ dksu I h ḡ D; k̄

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12- vki ds v/; ; u xte eadksu i M+l cl sfo'ky ḡ dksu i M+l cl s Åpk vki dksu I cl s  
igukuk ḡ

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13- D; k̄ vki ds v/; ; u xte eadN i M+ifo= ekus tks ḡ mlḡ ifo= D; k̄ ekurs ḡ

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14- vki ds v/; ; u xte eadksu I k̄ o{k̄ I cl s çfl n̄ek ḡ D; k̄

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v̄e; ki d̄ ds ḡlrk̄kj -----

fnukd -----

ckldi 3&1

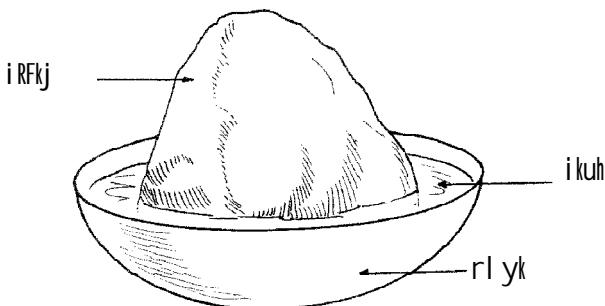
## Åpkbz

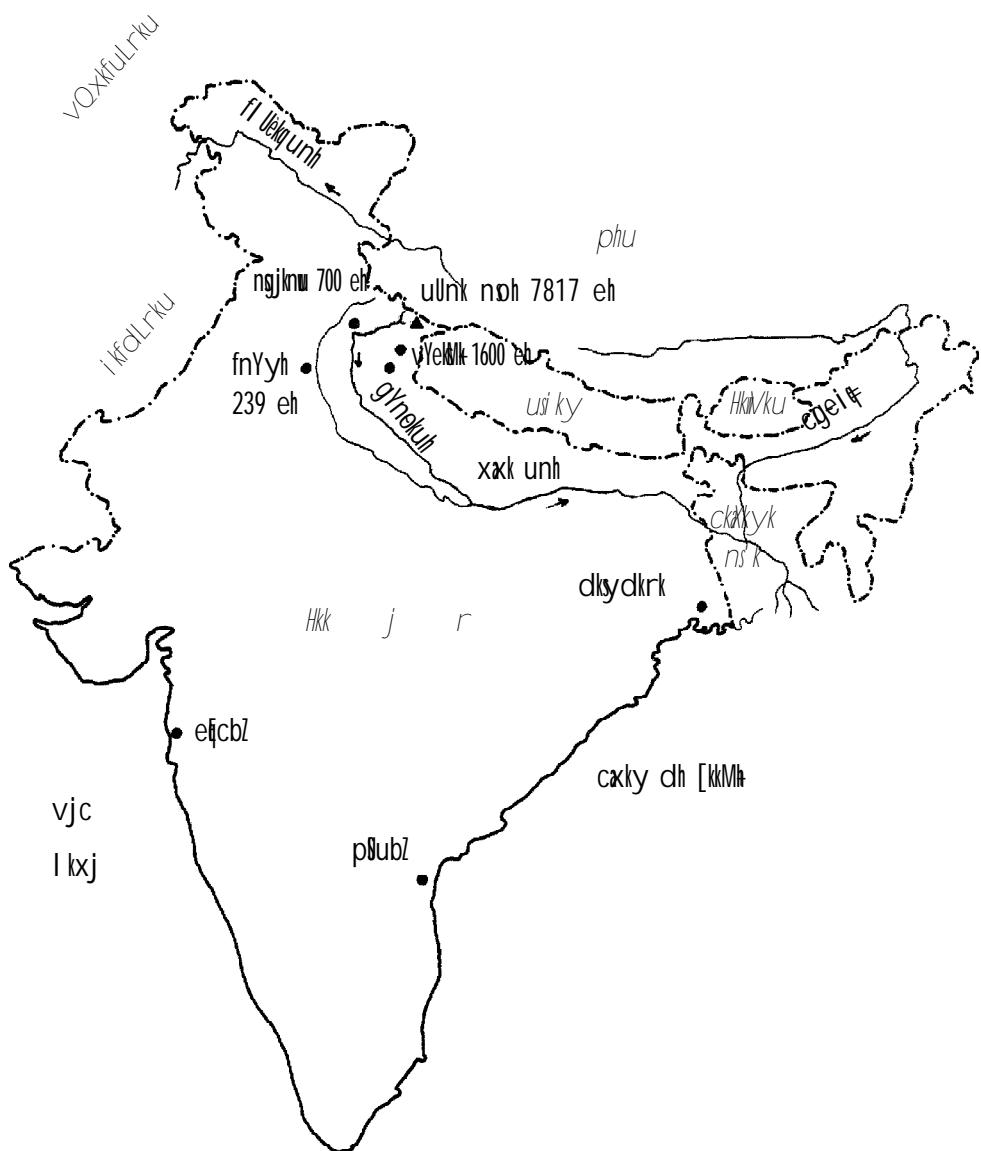
vYekM<sup>k</sup> dh Åpkbz 1600 ehVj g<sup>A</sup> bl dk D; k vFkz g<sup>A</sup> ge bl dk i rk d<sup>s</sup> s yxkrsg<sup>A</sup> g<sup>A</sup> bruk rksge I Hkh tkursg<sup>s</sup> fd vYekM<sup>k</sup> fnYyh dh vi<sup>s</sup>kk vfekd Åpkbz ij g<sup>A</sup> fnYyh dh Åpkbz d<sup>oy</sup> 239 ehVj g<sup>A</sup> Åpkbz dk ; g i sekuk dgk; I s 'kj gksk g<sup>A</sup> 'kj; Åpkbz dgk; gksk g<sup>A</sup>

bl ç'u dk mrrj tkuusdsfy, I cl si gysHkkjr dsuD'ks dks n<sup>s</sup>ka vH; kl 1 I s vki dks ; kn gksk fd uD'kk dkxt ; k tehu ij {ks= fo'ksk dk j<sup>s</sup>kkfp= gksk g<sup>s</sup> tks fd l h {ks= fo'ksk dh ekjrh dks n<sup>s</sup>kk g<sup>A</sup> , d uD'ks eage fn[kk, x, I Hkh LFkkuka dh eq; cukoV , d >yd ean<sup>s</sup>k I drsg<sup>A</sup> vH; kl 1 eavki dk uD'kk , d cgir Nks/s{ks= & , d xkp dk FkkA uD'ks cMs{ks= ds Hkh cuk, tks g<sup>s</sup> t<sup>s</sup> sfty<sup>s</sup> d<sup>s</sup> jkT; k d<sup>s</sup> n<sup>s</sup>kk d<sup>s</sup> v<sup>s</sup> ; g<sup>A</sup> rd fd ijsl a kj dshkhA cMs{ks=kadsuD'ks Nks/&Nks/LFkkuka dksughfn[kk I dr<sup>s</sup> i jUrqd<sup>oy</sup> cgir egRoi w<sup>s</sup> txgka t<sup>s</sup> s l e<sup>s</sup> ufn; k i or vks 'kgjka dks gh n'kkrs g<sup>A</sup>

vc Hkkjr dsuD'ks fp= 3&1&1½ dksnf[k, A bl eal e<sup>s</sup> rV&j<sup>s</sup>kk x<sup>s</sup>kk vks cgei<sup>s</sup> ufn; k vks d<sup>s</sup>N cMs vks Nks/s'kgjka dksfn[kk; k x; k g<sup>A</sup> n<sup>s</sup>kk d<sup>s</sup> l e<sup>s</sup> rV I syxs I Hkh fdulkjka ij I e<sup>s</sup> dh I rg I eku vFkkj~, d gh I rg ij g<sup>s</sup>vks I kjsn<sup>s</sup>kk dh tehu bl I rg I s Åph g<sup>A</sup> ge dgrsg<sup>s</sup> fd tgk; ij I e<sup>s</sup> tehu I s feyrk g<sup>s</sup>vFkkj~I e<sup>s</sup> rV I syxs I Hkh fdulkjka ½ e<sup>s</sup> rV j<sup>s</sup>kk i j Åpkbz 'kj; g<sup>A</sup>

vki iN I drsg<sup>s</sup> fd gead<sup>s</sup> sekye gksk fd Hkkjr dh I e<sup>s</sup> I rgk; ij Åpkbz I eku g<sup>A</sup> Jh d<sup>s</sup>kj fl g<sup>s</sup> eudkjh th ½; kbj . k f'k{kd} mPp çkFkfed fon; ky; ] vks rksy<sup>s</sup> tc t<sup>s</sup>fu; j gkbLd<sup>s</sup>y vI kseadk; j<sup>s</sup> Fk rc mUgk<sup>s</sup>vi usfon; kfFkz ka dksbl ç'u dk mrrj bl rjhdsI sfn; kA og d<sup>s</sup>kk ea, d cM<sup>s</sup> rI yk yk, A mUgk<sup>s</sup>rl ysdschp ea, d cM<sup>s</sup> i RFkj j<sup>s</sup>kk vks rI ys dks ikuh I s Hkj fn; kA t<sup>s</sup> k fon; kfFkz ka us n<sup>s</sup>kk ml dk fp= uhps g<sup>s</sup>%

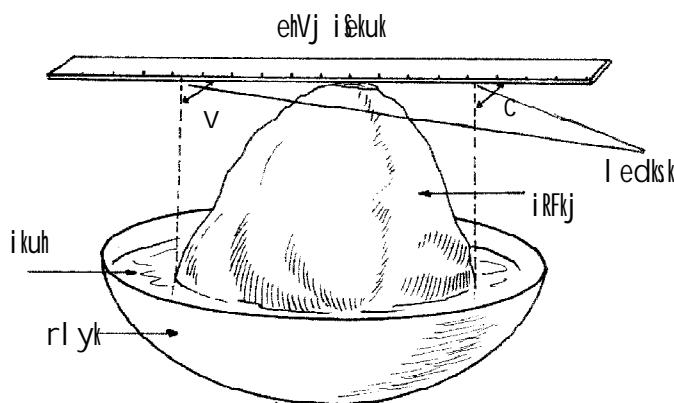




fp= 3&1&1- I e  I rg I sfof ku LFkukach Åpkbz'n'kk r dk ekufp=

gkykfid Jh eudks/h th usrl ysea, d rjQ l sgh i kuh Mkyk Fkk i jUrq; g rjUr  
 gh l kjsrl yseaQsy x; kA rc Jh eudks/h th uscr; k] Bi RFkj Hkkjr dksçnf'kr djrk  
 gSvkj pkjkarjQ dk i kuh l epe dka i RFkj dh pksh dksHkkjr dk l cl sÅpk i oñ eku  
 yks rks bl dh Åpkbz i kuh dh l rg ds Åij pkgs ge ftl fdukjs l s Hkh uki l  
 jgshAb rc mUgkau i RFkj dh pksh dh Åpkbz bl rjg uki h %

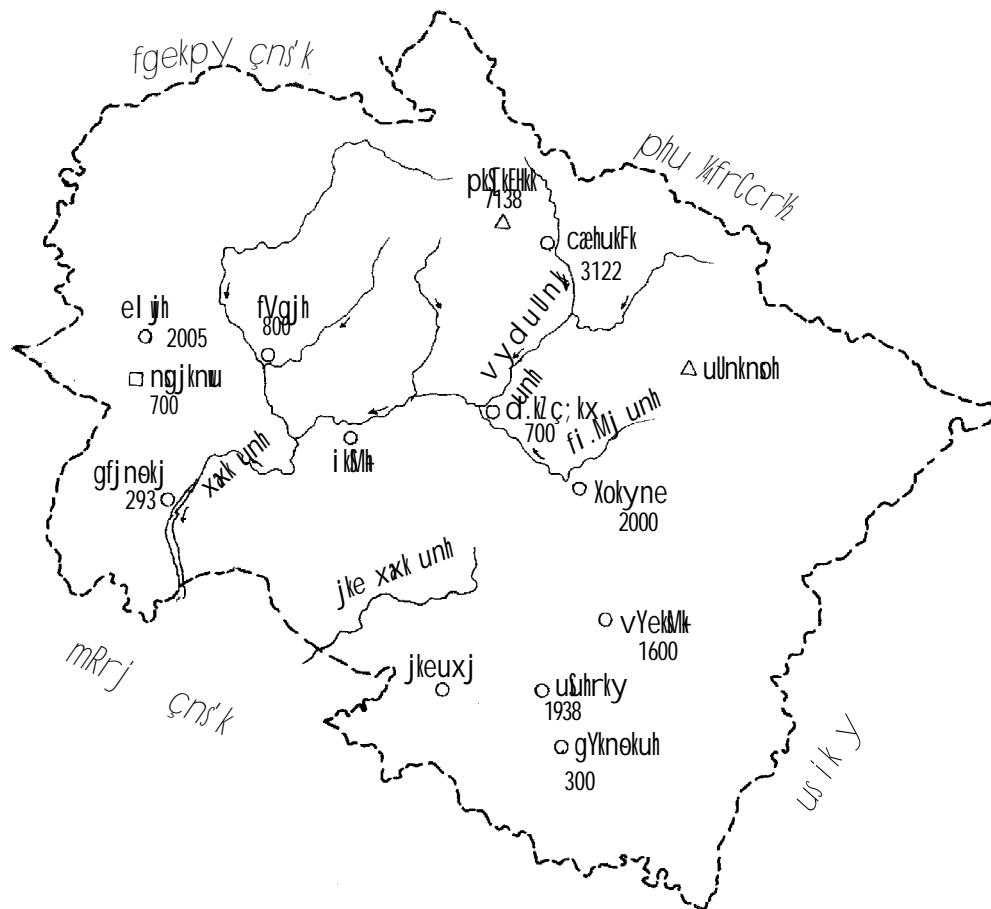
mUgkau ^V\* vkj ^c\* nfij ; ka dks i sekus l } bl sehvj i sekus ds l edksk ij j [krs gq  
 nks ckj uki kA nkuka nfij ; k] cjkj Fkh & 30 l eha i RFkj dh pksh dh Åpkbz i kuh dh  
 l rg l s 30 l eha FkhABhd bl h rjg l epe dh l rg l suki dj ge tehu dh fd l h Hkh  
 txg dh Åpkbz dk i rk yxkrs gA okLro ea tehu dsfd l h Hkh fcng dh Åpkbz fo'kksd j mu  
 LFkkuka dh tks l epe l s cgr nj gk l heks ugha uki h tk l drh gA bl s uki usds vU; rjhdkads  
 fy, T; kfefr dk Klu pkfg,] ft l s vki vks  
 dh d{kkvka ea i <KA



ge tkursgfd i kuh Åij l suhpsdh vkj cgrk gA bl rjg xak dk i kuh gfj nekj  
 l s dksydkrk dh vkj cgrk gA bu nkuka txgk dh Åpkbz dk vUrj gS 293&0 ¾ 293  
 ehVj A xkef k ¼t gk l s xak fudyrh gS vkj gfj nekj ds chp dh Åpkbz dk vUrj  
 3831&293 ¾ 3538 ehVj gA ijk mRrjk[k.M] mRrj çnjk ds i' peh eñkuh bykdkal s  
 Åpk gA mRrjk[k.M] dsfofHkuu LFkkuka dh Åpkbz fp= 3&1&2 eanh xbzgA dN txga  
 vU; txgk l s Åph gA Xokyne 2000 ehVj Åph i oñ Jskh ij fLFkr gS tcfd  
 d.k; kx 700 ehVj Åpkbz dh ?kkh eafLFkr gA ; gk rd fd vxy&cxy ds xkp Hkh  
 fofoHkuu Åpkbz ka ea fLFkr gks l drs gA

Åpkbz vkj rki eku

ge tkursgfd gok dk rki eku jkr dsctk; fnu ea vkj tkMks dsctk; xfez ka  
 ea vfekd gksk gA gok dk fcYdy l gh rki eku rki eki h l sekik tkrk gA tS sgh gok  
 dk rki eku c<rk gS dkp dh uyh dk aø ¼ kjkly uyh ea Qsyk gS vkj tS sgh rki eku  
 ?kVrk gS ; g fl dM+tkrk gA ge dkp dh uyh ds l kFk yxs i sekus dh enn l sfdl h



fp= 3&1&2- I e $\ddot{\text{e}}$  I rg I sfof $\ddot{\text{k}}$ ju L $\ddot{\text{k}}$ kukadh ÅpkbzehVj ean'kk $\ddot{\text{k}}$ k mRrjk[k.M dk ekufp=

Hkh I e; ij rki eku dk i rk yxkrsgA i ūkuk  
 cukus dsfy, rki eki h dks tesgq i kuh ½Q½  
 ej [k dj æo dh uyh eÅpkbz dh I rg ij  
 uyh ds cxy eafu'kku yxk fy; k tkrk gA  
 fQj rki eki h dksmcyrsqg i kuh ej [k tkrk  
 gsvkj nū jk fu'kku yxk fy; k tkrk gA uhps  
 vkj Åij ds fu'kku ds chp dh njh dks 100  
 I eku Hkkxka eacky yrssgA ; s fMxb\* gA uhps  
 ds fu'kku dks 0 fMxb vkj Åij okys fu'kku  
 dks 100 fMxb I SYI ; I dgrs gA

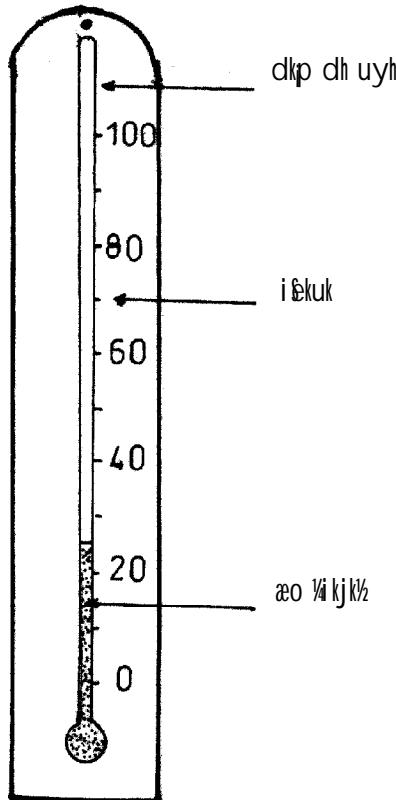
I kekU; r; k] tS & tS sge Åpkbz ij tkrs  
 gärki eku ?Vrk tkrk gA bl çdkj xehz ds  
 fnuka eafdl h jkst nkj gj eac gYnokuh e  
 rki eku 40 fMxb I SYI ; I gks rks bl h I e;  
 vYekMk e ; g yxHkx 30 fMxb I SYI ; I ]  
 Xokyne e yxHkx 25 fMxb I SYI ; I vkj  
 caehukFk e yxHkx 20 fMxb I SYI ; I gksKA

D; k vki dks vi us xkp I s uUnknøh] f='ky  
 ; k uhypB vlfn cQZ I s <dh plfV; k fn [kbz  
 ns h gA ; spkfV; k yxHkx 7000 ehVj Åph gA

mI Åpkbz ij egk'khr ds dkJ.k ; spkfV; k cQZ I s <dh jgrh gA bu ij tks Hkh o"kkz  
 gksh gSog cQZ ds : i eagkrh gsvkj ; gkj ij bruh BM jgrh gSfd o"kkz dk i kuh geskk  
 cQZ ds : i eatek jgrk gA 1500 vkj 5000 ehVj ds chp dh Åpkb; k ij cQZ døy  
 tkmkaefxjrh gA tc Hkh cQZfxjrh gsrc rki eku 'k; fMxb I SYI ; I ; k mI I s Hkh  
 de gksh gA I kekU; r% 1500 ehVj I suhps dh Åpkbz okys LFkkukA ij tkmkaefHkh fI QZ  
 o"kkz gh gksh gA

Åpkbz vkj i M&i kkkA ds çdkj

ge mRrjk[k.M ds fo fHku LFkkukA ij , d gh fdLe ds i M&i kks mxrsqg ugħai krs  
 gA ; g ej[ ; i s vyx&vyx txgħA ds rki eku ds vyx&vyx għus ds dkJ.k  
 gA mnkgj.k ds fy, ngjknu vkj ckxs soj ekku gksh għ yfdu jkuh[kv vkj  
 xki soj es-augħaqk kA ckn dh nkukka txgħekku dsfgħi kċ I scgħi BMh gA , s k gh i Mka  
 ds I kfk Hkh gA



frfey vlg cMnde Åpkbz 300&1000 ehVj ds chp½ ij vPNs i ui rs gA ; fn ge  
blgå Åpkbz okyh txg ½ku yls 1500&2500 ehVj½ ij mxkrsgårks; sBM I sej tk, þA  
[kfMæl vlg mrhl Åpkbz okyh txgla ea vPNs i ui rs gþ yðdu de Åpkbz ij ugha  
i ui xA ; gl i j dN i Mædh l ph nh tk jgh gS tksfd mRrjk[k. M dh foftklu Åpkbz  
ds {ks-kæa vPNh rjg mxrs gA

	Åpkbz {ks=	i Mæa dh fdLei
ehkuh	300 ehVj I s de	'kh'ke] I ky] cy] tkeu] [k] ccu] ue] I kxks] veyrkl ] dpukj] i ykl ] dVgy vlfna
de	300&1000 ehVj	'kgri] Døky] fl fjI ] cMjHley] frfey] QY; kW] tqch] I kuM+vlfnA
ee;	1000&1500 ehVj	cMjHley] frfey] dhelj mrhl ] QY; kW] ck]
Åps	1500&2000 ehVj	i kWyj] jkchfu; k] rþ] cu] peykb] tqch] I kuM] phM+vlfnA
cgr Åps	2500&4000 ehVj	vdfl ; k] cdu] peykb] v[kjk] jkchfu; k] i kxj] cjk'k] [kfMæl dhelj i ne] fryk] phM] dþ] nonkj] dkþyk] i kWyj] cu vlfna

vki ds vè; ; u xte dh Åpkbz fdruh gð vi uk mRrj ; gl i j fyf[k, %

&&&

## mRrjk[k.M ds Qynkj o{k

i Mka sgeapkj[k] ydM vkJ bku gh ughacfYd [kkusdsfy, foftklu çdkj dsQy Hkh feyrs gA vH; kl 3 ^gekjs xke o{k\* eavki us vi us xkø esdbz çdkj dsQy ds i M+nEks gkx A mRrjk[k.M ea o{k çkdfrd : i I smxrsgA mRrjk[k.M ds i o{h; {ks ds gkus I s bl dh tyok; q Åpkbz ds vuq kj cnryrh gA vclDl 3&1 \*Åpkbz bl tyok; q dh ftkluurk ds QyLo: i i M&i kskka ea Hkh fofoekrk gA ; gh djk.k gS fd mRrjk[k.M ea cgr fdLe dsQyads i M+i k; stkrsgA Qykad dh fdLe dh ; g fofoekrk gekjsfy, ojnu Lo: i gA vH; kl 3 ^gekjs xke o{k\* eavki us ; g Hkh i k; k gkx fd i Mka sgeafotklu ekS e afofoek çdkj dsQy feyrs gA Qykadks Hkkstu eal fefyr djus I sgekj[k Hkkstu vfekd i k"Vd] Lokfn"V vkJ : fpdj gks tkrk gA

vki dks ; g tkudj vk'p; Zgkx fd tksQy ds i M+vkt gekjs ?kj ds vkl i kI gI cgr i gys; sou eavJ; i Mka ds I kFk çkdfrd : i I s k; stkrsgA eut; usblgami ; kxh i k; k vkJ Qykad dh i hkokj dsfy, i kyuk 'kj fd; kA ekhj &ekhj smI us vJ; txgka I s Hkh foftklu Qykad so{kka dks ykdj mxkuk 'kj fd; kA mueal s dbz kdkso g mxkuseal eFkZ Hkh gks x; k vkJ vkt Hkh og gekjs xkø ; k {ks eafon; eku gA vmnkgj.k I cVA

Qy ds mRi knu dsfy, tc , d gh çdkj ds dbz i Mka dksfd I h LFkku ij yxk; k tkrk gS rks budks i Mka dk ^ckx\* ; k vmn-ku\* dgrsgA mRrjk[kh ds I c dsckx vkJ jkeuxj ds yphh ds ckxka ds ckj s earks vki us I qk gh gkxka

Åpkbz {ks=	Qy ds i Mka dh fdLe
eñkuh 300 ehVj I s de	çy] tkeþ] beyh] vköyl] yphh] vke] ve: n] i i hrl] vathj] vlfna
de 300&1000 ehVj	'kgrn] vköyl] vke] ve: n] i i hrl] yplkV] vlfna
ee; 1000&1500 ehVj	v[kjlk] I o] vkm[ dkQy] uk'ki krh] lye] [kekuh] uhqj] ekYV] I rjk] vukj vlfna
Åps 1500&3000 ehVj	v[kjlk] I o] vkm[ uhqj] I rjk] dkQy vlfna

ckDl 3&2

mRrjk[k. M dh tMh&cIV; ka

gekjsnšk eacgr i gys l sgh ouLifr; kdk ç; kx vkskf/k ds: i eafd; k tkrk gA  
ckyphky dh Hkk"kk eavksk/kh; i kskdkstMh&cIVh dgk tkrk gA gekjsçkphu xFk vk; ph  
ea bu tMh&cIV; kdk mi; kx LokLF; ykk dsfy, fd; k x; k gA

vkt eu; vlrifyr okrkoj.k ea th jgk gA ftl dkj.k ml svud jkxka dk  
I keuk djuk iMk jgk gA tcfd gekjs vkl &ikl mi; kxh tMh&cIV; k vkl kuh I s  
mi yck gA ijrqmudh igpku, oatkudkjh dsu gks l sge mudsvud ykkka l s  
ospr jg tkrs gA

vk, tkuagekjsçnsk ea Åpkbl ds vuq kj dks&dku I h tMh&cIV; k ik; h tkrh  
gA

Åpkbl {ks=

tMh&cIVh dh fdLe

1000 ehVj I s rd  
13000 QhV rd%

e.Mdi .kh] vMh k] /krdpkjh] I iżkk vloyk]  
gjM] cgM] ehBh uhe] egnh] cy] vj.Mh]  
ry] h] uhe] gYnh] I k] vtokbu] i phuk]  
fi li yhA

1000 ehVj I s 2000 ehVj rd  
13000&7000 QhV rd%

nkjgfjn k dyekM] fdlxkM] I rkoj] frej  
vnjd] i k.k. k Hkn] rst i kr] i phuk] I eok]  
D; ky] ouqk k] cjkak] nkfMe] eehjk] ry] hA

2000 ehVj I s Åps {ks=

vrhl] tVkekjh] ctntih] rkfyl i=] dl dh  
xlyA

vH; kl djus dh rkjh[k %-----

dkM % QI y 1

vH; kl 4

VekVj mxkuk

çLrkouk

vki us dHkh VekVj mxk, gA vxj ugharks bl vH; kl l svki dks; g I h[kus dk vol j feyshA i gys vki vi us Ldly eA i kks mxk, A tc os jki us dsyk; d gks tk, arc vki mlga ?kj ys tkdj yxk l drsgA yxHkx pkj eghukas vki dks [kkus dsfy, VekVj feyus yxshA dk; l ç. kkyh

- 1- çR; d Vkyh vi us fon; ky; i fjl j es, d D; kjh cuk, A vi uh Vkyh ds gj l nL; ds fy, chl i kks mxkus dh ; kstuk cukb, A
- 2- vxj vki ds i kl vi us cht ughagsh rks vki ds v/; ki d vki dks vPNs fdLe ds cht ns nshA mlga ckD 4&1 eanh xbZ fgnk; rk ds vuq kj ck, A Vkyh es l sfdl h , d dks D; kjh ds fy, FkM dEiktV ykuh gksxhA
- 3- tc i kks jki us dsyk; d gks tk, arc vi us ?kj ij D; kjh rs kj dHft, A fQj yxHkx 20 i kks yd j mlga ogka yxkb, A ckD 4&1 es tS k crk; k x; kj ml ds vuq kj mudh ns[khky dHft, A
- 4- uhps dh txgksevi uh QI y ds ckjs es fVi f.k; kf yf[k, %  
1/2 vki us fdruh i kks yxkbZ FkA -----  
1/2 D; k dN i kks ej x, FkA ; fn gk rks D; kA -----

1/2 vki us vi uh i kks dc yxkbZ FkA fnukd crkb; A -----

1/2 i gyh ckj VekVj rkM us yk; d dc gq \ fnukd crkb; A -----

1/2 i kks l svfir ckj VekVj dc rkM fnukd crkb; A -----

1/2 D; k vki us vxys l ky ds fy, cht rs kj fd; k D; kA -----

vè; ki d ds gLrk{kj -----  
fnukd -----

v/; ki u l ds

bI vH; kl dks 'kq djus l s i gys ckD 4&1 i <k yHft, A

ckDl 4&1

VekVj dS s mxk, a

VekVj I Hkh dks vPNs yxrs gA mUgavU; I fct; kads l kFk feykdj ; k l ykn dsrkj ij dPpk [kk; k tkrk gA VekVj gekjs LokLF; dsfy, Hkh cMs vPNsgkrsgA D; kfd mues cgr foVlfeu vkg [kfut i nkFkz gkrs gA ?kj ds ikl gh VekVj ds iUng&chl i kks vkl kuh l s mxk; s tk l drs gA

VekVj mxkus ds ckjs e dN fgnk; r uhip s nh xbZ gA

cht

Vxj vki dsfd l h i Mld h ds ikl vPNsfLe dscht gkarksmul sekak yift,] ; k fQj l jdkjh cht xkske l s sys yift, A

i kks mxkuk

dMd l nhz dseks e dsckn VekVj dscht ck s tk l drs gA bl dk eryc gvk uhiphi txgkaij Qojh vkg Åph txgkaij ekpz gA eghu feVvh vkg vPNh dEi kV dks feykdj , d D; kjh ; k ydMh dk cDI k ; k dkBz ijkuk fVu r\$ kj dift, A cht cgr Nk/s gkrs gA bl fy, mUgacgr FkMh feVvh l s <duk pkfg, A ikuh cjkcj nrs jfg, rkfd feVvh dh l rg xhyh cuh jga l c [kj&i rokj fudkyrs jfg; A

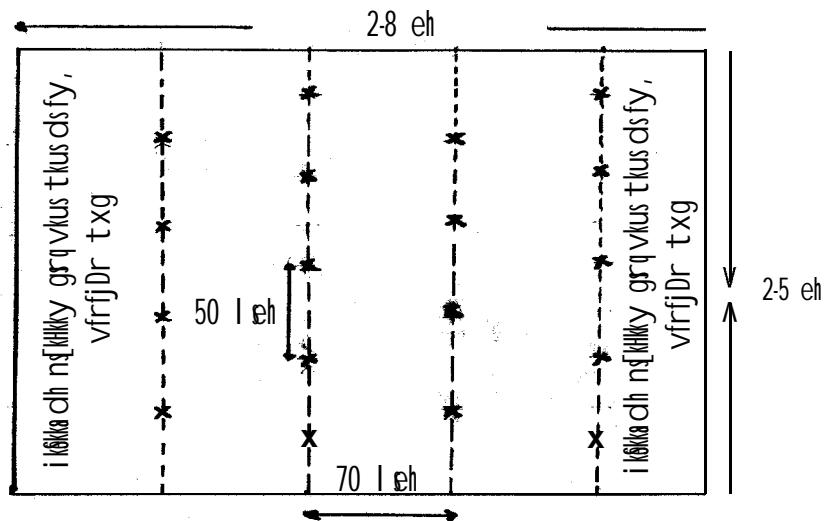
i kks Qojh&ekpz l s i gys Hkh r\$ kj dh tk l drh gA cht fdI h cDI s; k fVu ds fMCcs eackb; A jkr eaml sHkhj ystkb, vkg j l kbzeaj [k nhft, tgkaxje jgrk gA fnu eackgj ekii eajf[k, A

i kks dh jki kbZ ds fy, D; kjh r\$ kj djuk

tc i kks 8&10 l eh dh gks tk; rc mUgajki k tk l drk gA vxj mUg, d cDI s; k fVu ds fMCcs eamxk; k x; k gS rks jki us l s i gys mUg dN jkrackgj gh jgusfn; k tk; A

çfr i kks vkes l s, d fdylxte dEi kV feykdj tehu r\$ kj dh tk; A 70 l eh ds Okl yskoh ykbuka ea i kks dks, d nUjs l s yxHhx 50 l eh nhj ij yxkuk pkfg, A i kks ds fy, , d D; kjh cukb; A bl rjg, d 2-5 ehVj pkMh vkg 2-8 ehVj yEch D; kjh ea20 i kks vkl tk; A i wkz i l sfodfl r i kks dh nEkkky grqvkus tkusdsfy, D; kjh ds nkska vkg vfrfjDr txg NkMh tkrh gA

D; kjh ea i kks dks fdI rjg yxk, a; g fuEu fp= ea fn [kk; k x; k gA



i kks dks x I sfpqfur txgk i j yxkuk gA vPNh rjg r\$ kj g\$ dEi kV dks ; k  
rks i kks dks i kI gh feVh eafeyk; k tk; ; k i jh D; kjh eaghA vxj bl rjg dh D; kjh  
u fey i k; s rks i kks dks; k rks ?kj dh fdI h nhokj dsfdrukjs, d ykbu eayxk; k tk  
I drk gS; k [kska ea fdI h mfpr LFku i ja

'kq dsrusdsnksfrgkbzHkkx dks Hkfe ea bl rjg yxk, A bl eaubz tM+ tYnh  
mxus yxk vlg bl rjg i kks dks , d etar tM+ leq fey tk; xkA



fl pkbz vkj fuj kbz

jks us dls ckn dñ fnukard i kks dks jkst yxhkx , d yhj çfr i kks dsgl kc l s i kuh nhft, A bl dsfy, ugkus ; k crzu ekatus eam ; kx fd; sx; s l kcp jfgr i kuh dk bLreky fd; k tk l drk gA ckn eamllagj pkf&i kpoafnu i kuh fn; k tk l drk gsyfdu ; g ekj e dh xehz i j fuHkj djxkA i kuh nsu l s i gys i kks dls pkjk vkj dh feVvh dks dlyh l s xkM+nsuk pkfg, ] l kfk gh l c [kj & i rokj dks fudky nhft, A i kks dk ckuk

tc i kks yxhkx 30 l eh Åpsgks tk; arc mudschtwea [ki fpp; kaxxk nhft, A i kks dh e[; 'kk[kkvka dks bul s ckak nhft, A vxj fd l h i kks e 3&4 l s vfekd 'kk[kk, aga rks vfrfjDr 'kk[kkvka dks fudky nhft, A

i kks dh l g {kk

; fn VekVj ds i kks e dkbz chekj h yx tkrh gsrks mues\* l hirk ngl\* dk fNMeko dj na vckDl 10&2 nf[k; yA

cht cukuk

vxj vki dks vi us mxk, VekVj adh uLy i l n gks rks vki ml dscrt r\$ kj dj l drs gA , d&nks vPNs VekVj yhft, tks [kc i dsga mudscht fudky yhft, A mlg, d dkxt ij] cht dk Qkl yk yxhkx , d l eh j [krs gq] l [kus dks QSYk nhft, A tc os l [k tk; arks dkxt dks eM+nhft, vcht ml eafpi d tkrsg vkj l Hky dj j [k nhft, A vxys l ky vki ml ijs dkxt dks gh] ; k VpM+djd l heks D; kjh ea; k cDI seacksl drsga cht k dsmxusrd dkxt l M+dj [kRe gks tk, xkA

vH; kl djus dh rkjh[k %-----

dkM % QI y 2

vH; kl 5

QI yks dh mi t eki uk

i fj p;

vc QI y dkVus dk l e; vk x; k gA çfr bdkbz Hkfe I s geafdruk vukt fey tkrk  
gsvkj vi useeof'k; kadsfy, fdruk pkjkl ge , d , vj ; k , d ukyh Hkfe dh QI y dkV  
dj ml srkS I drsgA yfdu ml eacgr dke djuk i MxkA bl vH; kl eage QI y eki us  
dk , d vkl ku rjhdk l h[ kxkA bl es , d oxZehVj {k= dsmRiknu dh eki djksrc vlx.ku  
djds , d , vj ; k , d ukyh Hkfe dsmRiknu dks Kkr djksA

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vè; ki u l adr

bl vH; kl dks djus l s i gys ckD 5&1] 5&2 rFkk 5&3 i <+ yA

; g vko'; d gsf fd vH; kl djus ds fnu vks QI y dvus ds l e; earkyes gksuk  
pkfg, A vxj QI y ds l kfk rkyes ugha gks i krk gsrks vki vH; kl djus ds fnu ea  
Qj&cny dj yift, A vH; kl djus l s i gys vki dks xkp l Ei dZ djuk gkskA ogkj ds ykska  
l s vujsk dja fd bl vH; kl dks djus ea os geal g; kx nA

vH; kl kadsdjusdsfy, Ldy l spyus l s i gys bl rjg dh crkach l ph cuk yift,  
t s &

d- QI y ds ckjs ea l oky] ftudk mnns; ; g gks fd fon; kfkhz tks tkurs gk ml s os  
vfhk0; Dr dj l dA vxj os ugha tkurs rks vki mlgal gh mRrj crk nA

[k- xkp vks [kr rd tkuseae; ku nsus ; k; phts & ; s, d h phtagks l drh gftu ij  
mlgkus Lo; aè; ku u fn; k gks vks u fopkj fd; k gkA

vkr&tkrs l e; tgk t: jh l e> ogkj #d dj fopkj&foe' kZ djA tks l oky vFkok vJ;  
fopkj .kh; fo"k; bl rjg mBk, tk l drs gk muds dN ueus g% dkbz , d QI y vJ; l s  
vPNh ; k [kjkc D; k gk fd l çdkj ds [kr ka ea èkku mx l drk gk vlfna

vè; ; u xkp l Ecflékh l Hkh vH; kl ka ea xkp vkr&tkrs bl rjg dh ppkZ djuh pkfg, A

vè; ; u xkp tkus l s i gys vki fon; kfkhz ka l s dgk fd vi uh Vksyh l s l Ecflékr i fjokj  
Wtul smlgat kM x; k gk l svH; kl ea QI y dh mi t eki us ds l kfk gh i "B l f; k 65&68  
rd Øekd 1 l s 6 dh tkudkj hkh vo'; ys yA

vko'; drk, j

- 1- 1-5 ehVj ds Qhrs & 10
- 2- njkrh & 10
- 3- ckjk & 10
- 4- l i & 1
- 5- rjktwvks ckV l v & 1 ½ fdxtl 1 fdxtl ½ fdxtl vlfn½

dk; l fofek

- 1- ge vè; u xte dsnl ifjokj kdk ueuk yksbl dsfy, gj, d Vkyh dks, d ifjokj I seki & tklik djusdsfy, tklik tk, xka ijsikB; Øe dsfy, gj Vkyh rFkk fuellkj r ifjokj dk l Eclik dk; e jgskA ifjokj kdk ueuk NkVusdk, d rjhdk; gk i j fn; k tk jgk gA  
½ xpo ds l Hkh ifjokj kdk, d l ph cuk yA ifjokj dsef[k; k dsuke l sgj, d ifjokj dksuke ns nhft, A vki ds vè; ki d vki dks; g tkudkjh bdVBk djus ds fy, xpo dk, d fgLI k l kA, d ifjokj dk vFk gI Hkh yks tks, d l kfk jgrsgp vks Li "V : i l sdgarksos yks] ftudk, d gh pWgse [kkuk curk gA  
½ tc l ph r§ kj gks tk, vks vki dks i Ddk; dhu gks tk, fd çR; d ifjokj ½ Fkkj gj, d pWg dk uke l ph eavk x; k gA rc çR; d ifjokj dsef[k; k dk uke yxHkx 3 x 3 l seh ds dks t dh fpV i j fy[k ylft, A gj, d fpV dk dks t vks vklkj l eku gkuk pkfg, A fpV dsfi NysfgLI s dks [kkyh NkM+nA vc fpV dks nks ckj ekM+yA l Hkh fpVka dks, d fMCcs ea Mky nA  
½ çR; d Vkyh ds, d fon; kfkh dks, d fpV fudkyuh pkfg, ] ts k ykVjh fudkyus eadjrs gA fpV eafy[k sef[k; k dk ifjokj ml Vkyh dsfy, fuellkj r gA bl s rkfydk 5&1 eafy[k ylft, A  
½ ckdh cph gpo fpVka dks vki ds vè; ki d vi us i k l Hkkydj j [k yks; fn vxys 2 l kyka ea dkh i f jokj xpo l s pyk x; k rks ml dk fodYi <us dh t: jr i MxhA; g ckdh cph fpVka ea l s gh fudkydj fd; k tk, xka
- 2- vi us fuellkj r ifjokj l sfuonu dhft, fd os vki dks, d oxZehVj {k= dh QI y dks eki us dh vkk ns nA
- 3- tc QI y dVus ds fy, r§ kj gks rc l koekkuhi odk [k= ea tk, A ; g è; ku j [k= fd vki ds [k= ea tkus l sQI y u dpyA, d oxZehVj {k= dh QI y dks dkhV, A çR; d vks l s, d ehVj ds l gh oxZ dh eki ds fy, vi us Qhrs dk mi; kx dhft, A QI y dks [k= dh l rg l s dkhV, A

- 4- dkVh gþ QI y dks ,d I ryh ds VþMþI setarh I s ckék dj cMy cuk nhft, A
- 5- vi uscMy dksLdy eaykb, A blgat qkkusdsfy, jkst I koèkuh I sekii eajf[k, A jkr ea blgaa, h txg jf[k,] tgk ; s pøka I s cps jga
- 6- tc QI y I [k tk, rc vukt dh ckfy; ka dks I koèkuh I s dkfV, vkg ml dh eMkbz ,oa vks kbz dhft, A
- 7- vukt vkg Hkk s fgr MBy dks vyx&vyx rjktw ij rkfy, A otuka dks ; gkj fyf[k, %
- vukt dk uke -----
- vukt dk otu ----- xte
- Hkk k \$ MBy dk otu ----- xte
- 8- ftu ifjokjk dks [kska I s og yk; k x; k Fkk mlgha dks og vukt vkg Hkk k ,oa MBy oki I ns nhft, A

vkx.ku

- 1- vki us, d oxZehVj dsvukt rFkk Hkk s fgr MBy dks vkgMþcklr fd, A bu vkgMþa ds vkkkj ij vc vki ,d ,vj Hkk s iþk gksokys vukt rFkk Hkk s \$ MBy dk vkx.ku djxk ; g ;kn jgsfd ,d ,vj 100 oxZehVj dscjkcj gkrk gA vi usmRrj ; gkj fyf[k, %
- vukt ¾ ----- fdylxte
- MBy \$ Hkk k ¾ ----- fdylxte
- 2- bI dskn viuh QI y dsfy, vukt vkg Hkk s \$ MBy dk vuqkr fudkfy, A ; g vukt dsotu I s Hkk s \$ MBy dsotu dksHkkx ndj fudkyk tkrk gA mnkgj.k ds fy, ; fn èku I s 20 fdxtk vukt vkg 40 fdxtk iþky fudyk rksvukt vkg iþky dk vuqkr ¾ 20 % 40 ¾ 20@40 ¾ 1@2 ¾ 1 % 2 bI dk vFkZgSfd gj 1 fdylxte vukt dsepkcys e@2 fdylxte iþky gkrk gA vi uk mRrj ; gkj fyf[k, %
- vukt vkg iþky dk vuqkr ¾ -----
- 3- Åij Øekd 1 vkg 2 ea vki us tks vkgMþ fudkys gA mlga rkfydk 5&1 ea ; Fkkfpr Lfkku ij fy[k yhft, A vJ; Vkgf; ka I s lþuk dk vknku&cnku dj rkfydk 5&1 dks ijk dhft, A

rkfydk 5&1- vukt vkj Hk s MBy dh mi t fdxk çfr ,vj ; k ukyh ,or budk vuq kr

Vksyh l a[ ; k	I Ecflèkr i fj okj ds ef[k; k dk uke	vukt dk uke	vukt dh mi t	Hk s \$ MBy dh mi t	vukt vkj Hk s \$ MBy dk vuq kr
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
; lk					
vkj r					

vi uh Vkyh l s l Ecfljekr i fj okj l s fuEu tkudkfj ; kj cklr dj A

- 1- QI y dsckus l sdVkbZ dscip D; k&D; k dk; Zfd; svls D; k&D; k l koekfu; kaj [kh x; ha \

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- 2- vki dsve; ; u xte eao"lHkj eackbZ tkusokyh l Hkh QI y adh vki ftl eghuseamliga  
cks k tkrk g§ ml dh l ph cukb, %

QI y dk uke	eghuk	
	ftl e bl s cks k tkrk g§	ftl e bl s dkvk tkrk g§

3- çR; d QI y fdI mi ; kx eaykbz tkrh gS mnkjgj .k ds fy, èkku ds nkus eut; ds Hkkstu ds dke eavkrs gA tcfd iwyky eof'k; kavkj Hkk ka dks fn; k tkrk gS ; k i 'kq fcNkou ds dke vkrk gS ; k QDVH eacpk tkrk gS ; k fQj [krkæatyk fn; k tkrk gA bl h çdkj I s ykgh ds nkukal sudyk rsy eut; kds dke vkrk gA rsy fudkyus ds ckn cph [kyh eof'k; kavkj Hkk ka ds dke vkrh gS vkj MBY pVgs e tykus ds dke vkrk gA

QI y dk uke	mi ; kx

- 4- ftl i fjomj ds [ks] svki dh Vksy usQI y dkVh] ml dk cht osdgkj I syk, \ ; fn og dgafd mllgkusfi NysI ky dh QI y Ischt cpk; k Fkk rc mul si fN, fd ey : i Is ; g cht dgkj I svk; k 1/1 Mkd I } ntl js xkp I } cktkj I } fodkl [k.M] fo'ofon; ky; bR; kfn I A ftl fdLe dh QI y osmxkrs gml dk uke D; k gS

QI y dh fdLe	cht cktr ajus dk I ks	fdLe dk uke

- 5- QI y r\$ kj gkus ds ckn ml ds Hk.Mkj.k rd D; k&D; k dk; Z fd, tkrs gsvkj fdI rjg Is Hk.Mkj.k fd; k tkrk gS
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6- vki ds v/; ; u xte e@QI y cykbz l s bl ds Hk. Mkj .k ds chp D; k&D; k i j a jk, a vks  
jhfrfjokt viuk, tkrs gk mudk o.ku djA

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6- v/; ; u xte e@QI yka l s l Ecfluekr R; k@kjka dk o.ku djA

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vè; ki d ds gLrk{kj -----

fnukd -----

## mRrj k[k. M dh QI y]

'kfDr vlg vPNsLokLF; dsfy, geafifoèk çdkj dsHkkstu dh vko'; drk gkrh gA , d fo'kš Hkkstu eage xgrvFkok eMps dh jkšV; ka ; k pkoy] nky %jgj] eik] mMa] pukj HkVv] xgr% vlg I fct; ka [kkrs gA dHkh&dHkh ge Hkkstu dsI e; ; k vU; I e; Qy Hkh [kkrs gA nky vlg I fct; ka?kh vFkok I jI kadsry eafofHkuu çdkj dsel kys tS sgYnh] thjk] eFk] vnjd dsI kfk i dk; h tkrh gA ge nuk vlg ngh Hkh [kkrs gA bl çdkj geafefekdak Hkkstu i kókka I sfeyrk g§ tks tks Hkfe eamxk; s tks gA ; gka rd fd nuk vlg ngh Hkh mu i kókka dsdkj .k feyrk g§ tks tks Hkfe eamxk; s tks g§ tS s & cjl he] Tokj vlg xllus dh i frr; kA

ftu i kókka dks ge mxkrs g§ muds fofoHkuu fgLI ka I s Hkkstu çklr gkrk gA tS s dN Hkkstu xgrvlg eMpsdsnkual s%tudks i hl dj vlvk curk g§ vlg èkku %oI dsfNyds dks gVkus i j pkoy feyrk g§ nky a%tUgabI h rjg ; k fNydk mrkj dj [kk; k tkrk g§ I fct; ka i kókka dh i frr; ka vlg Qy vlg dHkh&dHkh muds tehu dsuhps ds fgLI s g§ tS svkyA el kyscht] i frr; ka vlg dHkh&dHkh Hkflexr rukatS sgYnh] vnjd vlfn I s çklr gkrsgA Qy i kókka dsofgLI s g§ftuecht gkrk gA

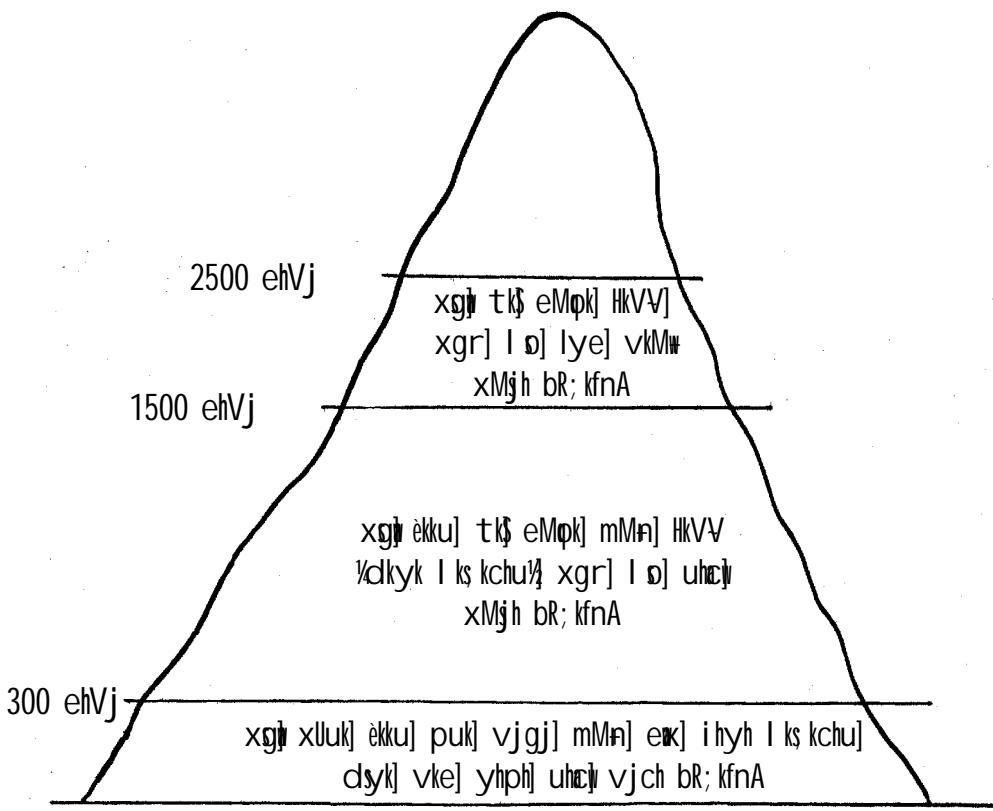
xgrvlg eMpk vlg èkku ?kkl çtkfr ds i kókka blgavukt dgrsgA nky >kmhupk i kókka g§ tcfd el kysfofHkuu çdkj ds i kókka sfeyrsgA xlluk ?kkl çtkfr dk i kókka g§ ft I dk ruk ekv k gkrk g§ bl I sphuh cuk; h tkrh gA ; g vU; Hkkstu ds i kókka sHkuu çdkj dk gkrk gA D; kfd bl ds i kókka tc dkV fn; s tks g§ rks vxys o"l u; s i kókka mUgha tMka l smx vkrsgA budh dVkbz 2&3 o"l rd dh tkrh gA bl dsckn u; s i kókka mxk; s tks gA

fo'kš Hkkstu çnku djusokys i kókka dks tc ge [kr eaçks g§bu I c i kókka dks, d QI y dgrsgA bl rjg ge blgavukt] nky fofoHkuu çdkj dh I Cth] Qy vlg el kyak dh QI y dgrsgA

tc ge vi usxk dh vlg n§krs g§rksge ikrsg§fd tks Hkfe dscqf cM§fgLI s eavukt dh QI yaçks h x; h gA , k bl fy, g§k g§fd ge vU; [kk] i nkFlZ dh ryuk ea jkvh] pkoy vfekd [kkrs gA bl dsckn Øe'k% nky rc I Cth vlg I cl sde ek=k ea el kyak dk mi ; kx dj rs gA dHkh&dHkh fd I h [kr eaQy kads i Mka dks, d I kfk mxk; k tkrk g§ ft I scxhpk dgrsgA yfdu xkø eaQy ds i M+bekj&mekj fc [kjsgA Hkh gkrsgA

cks s x; sek e ds vuq kj QI ya nks çdkj dh gksh gA dN QI ya xje \_rqe  
 mxrh gA dN doy 'khr \_rqe 1&1fydk 5&1&1 nf[k, 1A xuuk o"Kzeanksckj cks k  
 tkrk gA jki .k ds ckn ; g 2&3 o"klärd yxkrkj iñkokj nsrk gA ; fn xyr ek e  
 eafdl h QI y dksckus dkk ç; kl djrs gärs chtkaea vñdij .k ughagksckj ; fn vñdij .k  
 gks Hkh tk; sk rks i kks Bhd rjg I sonfek ughadjs I dksA

mRrjk[k.M ea l eipz l rg I syxHkx 2000 ehVj I svfekj 4000 ehVj dh Åpkbz ds  
 e/; vyx&vyx Åpkbz; kae xkø cl sgq gA Åpkbz c<usds l kfkl & kfkl rki Øe ?kVrs  
 tkrk gs 1&1 3&1 nf[k, 1A rki Øe l s ; g Hkh fuëkkfj r gksh gs fd fd l h xkø fo'ksk  
 esdku l h QI y mxkbz tk l drh gA bl rjg ekku 1500 ehVj I svfekd Åpkbz okys  
 xkøka ea ughamxk; k tk l drkA xgr yxHkx 2500 ehVj I svfekd dh Åpkbz ea vPNk  
 iñk ughagks l drkA bl dsLFkku ij tkScks k tkrk gSD; kfd BMh tyok; qea; g vPNk  
 gksh gA xuuk doy de Åpkbz okys LFkku ea gh vPNk gksh gs 1&yxHkx 300 ehVj 1A  
 fp= 5&1&1 ei Åpkbz ds vuq kj QI yks ds forj .k dh dN I puk, anh x; h gA



rkfydk	% 5&1&1 fofhkuu ekš ekš eš i šhk dh tkus okyh QI ykš dk pkvl	
QI y	ckus dk l e; QI y dVkbz dk l e;	
	xh"e _rq	
1- èkku	tš&tšykbz	vDVicj&uoEcj
2- mjn] eš vnyguh QI yš vcşy&ebz	fl rEcj&vDVicj	
3- Tokj	eb&tš	fl rEcj&vDVicj
4- eDdk	eb&tš	fl rEcj&vDVicj
5- ykšdhj rkjbz dnñw	vcşy&ebz 'khr _rq	vxLr &fl rEcj
1- xgš	vDVicj&uoEcj	vcşy&ebz
2- tks	vDVicj&uoEcj	vcşy&ebz
3- I j l k rkfj ; k	fl rEcj&uoEcj	ekp&vcşy
4- puk	fl rEcj&vDVicj	ekp&vcşy
5- Qiyxkhh i kr xkhh	fl rEcj&vDVicj	tuojh&Qjojh

o"lkj QI ya, d fu; fer Øe l smxkbz tkrh gA mnkgj .k dsfy, èkku dscn xgš vks xgš dscn nkyA mRrjk[k.M dk \_rq vuq kj l kekl; QI y Øe fuEu rkfydk ea fn[kk; k x; k gA

[kj hQ	j ch	tk; n
tšykbz &fl rEcj	vDVicj&vcşy	ekp&tš
èkku	xgš	eš
eDdk	puk	VekVj
eMpk	el j	mMn
>akj k vekfnjkh	rkfj ; k	
nkyA	I j l k	
fry	tk	
ykšdh	cj l he	
dñw		
rkjbz		

QI y dVkb] l q[ kkuk] eMkb] vksl kbz rFkk  
Hk. Mkj . k

QI yka l sHkkT; i nkfkz ckIr djusdsfy, l oçFke ge mlga dkVrs gA tc vukt  
o nkyksdcht l [k tkrs gA mudsfxjus l si gys gh os dVkbz dsfy, rs kj gks tkrs  
gA l fct; kadVkbz dsfy, rc rs kj gks tkrh gS tc muds HkkT; fgLI s & i Rr} Qy]  
Qy] ckgjh fgLI salks 'kkfey djrsgq ¼vky] vnjd] gYnh½ vi usnh?khe vklkj ds gks  
tkrs gA ysdv l [ks o l [r u gq gkA Qy tc nh?khe vklkj ds gkdj id tkrs gA  
muds [kjkc gksus dh 'kj vkr l si gys gh mlga rkM+fy; k tkrk gA

bl ckDI eage l h[kksfd dkVh xbzQI yka vukt l sHkkT; i nkfkz dkscklr fd; k  
tkrk gA ; g cfØ; k rhu pj .kka e gksh gA l cl si gys 'kks i kks l sc htkaklks vkl kuh  
l svyx djusdsfy, l [ks i kks dks l q[ kkuk pkfg, A chtkaklks vyx djusdsfy, l [ks  
i kks dks i hVdj ; k jxMdj eMkbz dh tkrh gA vr ea vkl kbz dj ds chtkaklks vU;  
fgLI ka l svyx fd; k tkrk gA ge l elr vukt dks rjir gh ugha [kkr} cfYd vuod  
eghuka rd [kks gA ges budk Hk. Mkj .k djuk pkfg, rkfd buesueh u vk ik; s ; k  
dhMso i 'kqu [k l dA bl çdkj bl ckDI eapkj 'kh"kd 'kkfey gS & QI y dVkb]  
eMkb] vkl kbz vkg Hk. Mkj .kA

tc gekjh QI y dV tkrh gSog i wkh; k l [kh ugha gkshA i wkh; k l q[ kkus dsfy,  
dVh QI y dksftl [kr ea i sk gpbz ogka; k ?kj ka ds vklku eaekir ea NkM+nsuk pkfg, A  
QI y ds vPNh rjg l [kus i j ckfy; ka , oa Qfy; ka dks el yus i j cht gekjs gkFkka ea  
vk tkrs gA

dVh QI y dks l q[ kkrs l e; dHkh&dHkh o"kkz gks tkrh gA tc o"kkz gks okyh gks  
i kks dks 'kh?krik l s bdVbk dj ?kj ds vnj ys vkkuk pkfg, ; k lykflVd vFkok  
frj i ky ¼dskokl dh 'khV½ l s <d nsuk pkfg, A ; fn i kks xhys gks tkrs gA rks os  
QQnh yxus l s [kjkc gks l drs gA ckfj 'k ds ckn mudks fQj l s ekir ea QSyk; k  
tkrk gA

i oñh; xkoka ea vfkdkakr; k xg dh dVkbz nks pj .kka ea dh tkrh gA i gys xg dh  
ckfy; kadVh tkrh gA mlga vyx l s l q[ kk; k tkrk gA bl ds ckn xg ds ruso i fRr; ka  
dks dkVh tkrk gA bUgahkh vyx l s l q[ kk; k tkrk gA

i kskka ds I [k tkus i j cht] Hkk k vks i vky dks vyx fd; k tkrk gA I [ks rus o i Rrka dks i vky vks cht ds fNyds dks Hkk k dgrs gA gkFk I s ; k bu i j csyka dks pykdj ; k eMkbZ e'khuka I s blgavyx&vyx fd; k tkrk gA

eMkbZ dsckn cht i vky rFkk Hkk s I svyx gks tkrsgA fQj Hkh muds I kFk gh feys

jgrs gA i vky dks rks gkFk I svkl kuh I svyx fd; k tk I drk gA yfdu Hkk s dks vks kbZ ds }kjk gh vyx djuk pkfg, A fdI h gok okys fnu Hkk so chtksfeJ.k dks ApkbZ I sfxjkdj ; g fd; k tkrk gA gok gYds Hkk s dks Hkkjh cht I s nj mMt nsh gA bl çdkj Hkk k o cht vyx gks tkrsgA tc gok ugha py jgh gks rks , d cMs i [ksdk Hkh mi ; kx fd; k tk I drk gA eMkbZokyh e'khu I s eMkbZ ds I kFk&I kFk vks kbZHkh dh tkrh gA

chtka ds I jf{kr Hk.Mkj.k ds fy , mlga I qkldj j [kuk pkfg, A ?kj ds vlnj mlga ydM ds I nnd] Me ; k lykfLVd ds vLrj okys cljs eaj [kuk pkfg, A bue gok ugha tkuh pkfg, A

; fn crlu earkth gok çsk djrh gS rks bl ds I kFk ueh vk tkrh g§ bl I s cht [kjkc gks I drs gA bl ds vfrfjDr rkth gok eadH&edkM(dh oåk of) gks tk; xh tkschtka dks [kk yaa Hk.Mkj.k I Unvdkao Mekads eaj dks feVvh o xkaj dsfeJ.k I s cn dj nsuk pkfg, A Fksyka/cigkz eadkZ Nn ughagksuk pkfg, vks mudsej dks vPNh rjg dl dj ckak nsuk pkfg, A dH&edkM(dh oåk of) dks jkdsus ds fy, I [ks gq dN ueh ; k v[kjkw ds i Rrs Hkh chtka ds I kFk feyk; s tk I drs gA



cklDl 5&3

vH; kl ds fy, dN ç' u

vH; kl 7 çkjEHk djus l s i gy; uhpsfn, x, ç'uks dks gy dj yift,] rjlr n[ks  
dksfy,] otu vks uki dh bdkb; kftUgavki xf.kr fo"k; eai<+pdsg; bl cklDl  
ds vlr eanh tk jgh gA vi uh l kjh x.kukvks dks l keus [kkyh i "B eafn[kkb, vks mRrj  
dks fuekkjr LFkku eafyf[k, A

- 1- çrki us nok dh nl xksy; k [kjhnhA çR; d dk otu 200 feyhxtk FkkA ml us  
fdrus xte nok [kjhnhA
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- 2- xjehr dh Hk us fi Nys l ky 80 xVBj gjk i Rrh pkjk [kk; kA ml us fdrus  
dtry pkjk [kk; kA eku yift, fd ,d xVBj dk vks r otu 25 fdxtk gA
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- 3- jktolj ds ikl xgjcks dks 36 ,vj tehu gA ml eal sml dks 9 cjk xgjfeykA  
;fn ,d cjkse 1 dtry xgjvkrk gsrksçfr ,vj mi t fdrus fdykxtk FkhA
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- 6- y{eh ds 5 ukyh ds [kr e81 dly xgrdh iñkokj feyhA tcfd tkudh ds 4  
 ukyh ds [kr e84 fdxk xgrdh iñkokj feyhA x.kuk dj crkb, fdI dh [kr  
 dh mi t vPNh gA
- 
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- 5- I hrk us vtgj dks crk; k fd ml us 6 dnawmxk, vkj os vtgj ds mxk,  
 dnawk s dkQh Hkjh FkA vtgj us vi uh D; kjh e810 dnawmxk, FkA os , d  
 rjktwyk, vkj gj dnawdk otu fy; kA ; gkj ij otu fdxk eafn, tk jgsgA

I hrk ds dnaw

1-25  
2  
1-75  
2-75  
3-25  
1

vtgj ds dnaw

1  
1-25  
3  
2-75  
1-5  
1-75  
2-5  
3  
2-25  
2-5

D; k I hrk Bhd dg jgh FkA

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otu dh ekud bdkb; k dk I kj kdk

1 dly

$\frac{3}{4}$  100 fdykxe  $\frac{1}{4}$ fdxk $\frac{1}{2}$

1 fdxk

$\frac{3}{4}$  1000 xke  $\frac{1}{4}$ xk $\frac{1}{2}$

1 xk

$\frac{3}{4}$  1000 feyhxe  $\frac{1}{4}$ fehx $\frac{1}{2}$



vH; kl dju s dh rkjh[k %-----

dkM % o{k 2  
ekg % uoEcj

vH; kl 6

i Mka ds cht , d= djuk

i fj p;

bl vH; kl eavki I h[ksfd dS si Mka dscht , d= fd, tkrs gA mlgadS sI kQ fd; k tkrk gsvkS fdI rjg I smlgavko'; drkuq kj cksrd I jf{kr j[kk tkrk gA bl vH; kl dks dju seckDl 6&1 I gk; d gksKA

dk; l fofèk

- 1- rkfydk 6&1 ea mu I Hkh fdLeka ds i Mka ds uke fy[k yift,] ftuds ckjs ea vki I e>rs gkafd os vki ds vè; ; u xke ds fuokfl ; ka ds fy, I cl s mi ; kxh gksA gj Vkyh bl s vyx&vyx djA gekjs xke o{k ea ekyne dh xbz I pukvka dks nf[k, A çR; d o{k dk mnns; pkjk] baku ydMh vkg rusokyh ydMh yedku] Nf'k dk; l ds vkskj vkg Vksdfj; k vksn% ds fy, o{kadh de I sde 6 fdLeka dks 'kkfey dhft, A ; fn vki pkgs rks vfekd Hkh j[k I drs gA , d gh fdLe ds i M+ dks vyx&vyx mnns; ka ds fy, fy[kk tk I drk gA ; gk i j dN fn'kk funsk fn, tk jgs g% 1/1 dN fdLe, d gh dke ds fy, mi ; kxh gksA gj t% s & vdsfI ; k døy baku ydMh i sk djrh gA  
1/2 dN fdLe baku vkg pkjk nsI drh gA gkyfd] I keku; r; k , d gh i M+ l s , d gh I e; ea ughA ckat] cdSv vkg 'kgrw bl ds mnkgj.k gA buds uke nkska mnns; ka ds fy, fy[ks tk I drs gA  
1/2 I Hkh fdLe] tks rusokyh ydMh i sk djrh gA buds cps Hkkx I s 'kk[kkvka vkg Nky ds : i ea baku ydMh Hkh feyrh gA mnkgj.k & phM} 'kh'ke] I ky vkg

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vè; ki u I adr

vH; kl ds I kfk yxk ckDl 6&1 , d I nHkZ ckDl gA vki i jscDl dks d{k eau i <k, døy ckDl efn, rduhdh 'kcnkai sfon; kfFk; ka dks voxr djk, i vkg mul sdgafd osckDl eanh xbz tkudkjh dk mi ; kx bl vH; kl eadja

fon; kfFk vius , d= fd, x, cht vki dks I Hkkyus ds fy, nA vH; kl 'i M+ dh i kk mxuk\* ea i kkk'kkyk cukrs l e; vki bu , df=r chtka dksfon; kfFk; ka dks nA vki chtka dks , d h txg j[k tks pkgs vkg phfV a ka l s I jf{kr gkA

- I kxk~~s~~A ; fn vki us buds uke rus okyh ydM~~t~~ dh I ph es 'kkfey dj fy, g~~s~~  
 rks budk uke b~~ek~~ku ydM~~t~~ ds vUr~~x~~ H~~h~~ 'kkfey djuk pkfg, A fQj H~~h~~ ge~~a~~  
 d~~oy~~ b~~ek~~ku ydM~~t~~ ds fy, d~~N~~ fdLek~~ds~~ i M+yxkus pkfg, A
- 1/1/ i M+dh dbz~~c~~tkfr; k~~j~~ tks vPN~~h~~ rus okyh ydM~~t~~ ns~~h~~ g~~s~~mlgab~~ek~~ku dsfy, yxk  
 I drsg~~A~~ vkerkj ij ; sosfdL~~e~~gk~~sh~~ ftue~~i~~ ksykfM~~x~~ gks l drh g~~A~~ bl dsfy,  
 i M~~k~~adks cgr cm~~t~~ ughag~~ks~~fn; k tkrk gSv~~k~~ d~~N~~ l e; v~~r~~jky eagh b~~ek~~ku dh  
 Nk~~s~~h ydM~~t~~ dkVh tkrh g~~A~~
- vi uh I ph e~~j~~ i M~~k~~adks fdLek~~ds~~ p; u e~~ack~~D~~I~~ 6&1 dks H~~h~~ ns~~k~~rs jg~~A~~ gks l drk g~~S~~  
 fd ml e~~sd~~N , d h fdLe~~g~~k~~a~~ftUg~~a~~vki us vi us v~~e~~; u xte e~~a~~ughan~~kk~~A mnkgj . k  
 dsfy, vdf~~I~~ ; k~~j~~ fkyhjh h~~M~~; k v~~k~~ l ~~ç~~cy cgr mi ; k~~x~~h g~~A~~ y~~s~~du gks l drk g~~S~~; s  
 fdLe~~a~~vki ds ogk~~j~~ dg~~h~~H~~h~~ u g~~A~~ b~~ll~~gamRrjk [k. M e~~ack~~gj l s~~y~~k; k x; k g~~S~~v~~k~~ ns~~kk~~  
 x; k g~~S~~fd ; s; g~~k~~ i j vPN~~s~~ i ui jgsg~~A~~ ge ; g~~k~~ Qynkj v~~k~~ l tkoVh i M~~k~~adk p; u  
 ughad~~js~~ y~~s~~du ck~~j~~ dks vi uh I ph e~~aj~~ [k l drs g~~A~~
- 2- tc I kjh V~~k~~f~~y~~; k~~j~~ vi uh rkfydk i jh dj y~~j~~rc d~~{kk~~ e~~s~~, d l ke~~fgd~~ ppk~~z~~dh tk, x~~h~~A  
 ft l e~~s~~, d v~~tre~~ I ph r; dh tk, x~~h~~A rkfydk 8&2 ds d~~kye~~ 1 e~~abl~~ I ph ds pkj~~k~~  
 b~~ek~~ku v~~k~~ rus okys i M~~k~~adks uke mul s l Ecfl~~ekr~~ [k. M~~k~~ea~~fy~~ [k y~~ift~~, A
- 3- vc rkfydk 6&2 ds d~~kye~~ 2] 3] 4] v~~k~~ 5 dksbu tkudkfj ; k~~a~~ l s i jk dj y~~tfy~~, & i M+  
 I nkcgkj g~~S~~; k i .k~~j~~ krh Q~~y~~ v~~k~~usdk l e; ] Q~~y~~ ; k cht ds i dusdk l e; rFkk cht  
 bdVBk djus rFkk l jf{kr j [kus ds rjhda bu tkudkfj ; ka dks vH; k l 3 v~~k~~ c~~kl~~ 8&1 l s y~~ift~~, A vxj bu nks~~ka~~txg l s tkudkfj ughafey i krh g~~S~~rk~~s~~ vi us v~~e~~; u  
 xte ds fuokf~~I~~ ; k~~j~~ vi us ekrk&fir~~k~~ v~~k~~ v~~e~~; ki d l s i fN, A LFkuh; ou foH~~kk~~x ds  
 depkjh H~~h~~ vki dh l g~~k~~; rk dj l drsg~~A~~ c~~kl~~ 6&1 e~~sd~~N , d smi ; k~~x~~h o{kk} >kfM~~t~~ ka  
 dh fdLek~~ds~~ l ke~~kl~~; tkudkfj ; k~~j~~ nh xbzg~~ftul~~ sgeapkj~~k~~ b~~ek~~ku ; k rus okyh ydM~~t~~  
 feyrh g~~A~~ y~~s~~du gj fdLe e~~Qy~~ v~~k~~usds l e; eav~~r~~j gks l drk g~~A~~ bl fy, vki i M~~k~~adks ns~~k~~rs jg~~A~~ v~~k~~ vi us voykd~~du~~ ds vu~~l~~ kj rkfydk 6&2 H~~h~~A
- 4- vki ds v~~e~~; ki d çR; d V~~k~~yh dsfy, i M+dh 3 fdLe fu~~ekk~~j r dj~~x~~A fQj vki dh V~~k~~yh  
 vi us byk~~ds~~amI fdLe ds, d ; k v~~fel~~ cht okys i M~~k~~adk ryk'k djx~~h~~A cht , d= d~~ju~~dsfy, i M+dse~~k~~fydk~~a~~ l s i gys i N y~~uk~~ pkfg, A ; g l c cht ds i dusds l s dkQh  
 i gysgh dj y~~ift~~, A mul s ; g çkFl~~uk~~ H~~h~~ djuh pkfg, fd bl l ky tc rd cht i M+  
 l su r~~k~~M+yarc rd ml i M+dh fdI h , d 'kk[kk l spkj~~k~~ u dkV~~A~~ cht dsfy, cMs  
 v~~k~~ LoLFk i M~~k~~adks Nk~~V~~, A
- fuekk~~T~~j r i M~~k~~adks uke %
- 
- 
-

- 5- vi us N<sub>k</sub>Vs x, i M+ij utj j [kavkj t\\$ sgh cht id tk,] mlgadhlM<sub>k</sub> fpfM+kavkj  
 clunjka ds nejk u"V djus l si gysftruh tYnh gks l dsrkM+yift, A ; fn vki i gys  
 l s vi us i M+dh fdLe e<sub>Q</sub>y vkus vkj cht i dus dk l e; ughaekeye dj ik, rks  
 vki dks i M<sub>k</sub> dks l e; & l e; ij n<sub>k</sub>kr s jguk gkj rkd cht i dus dk l gh l e;  
 fudy u tk, A
- 6- dN fdLe ds i M<sub>k</sub> sgj o"kj cht ughacurk gA ; fn vki dks l k<sub>k</sub> h xbZfdLe bl l ky  
 cht i bk dj jgh gsrksFkM<sub>k</sub>vfekd ek=k e<sub>Q</sub>cht bdVBk djuk l juf'pr dj yift, A
- 7- ; fn vki dh Vkyh dks l k<sub>k</sub> h xbZfdLe dk dk<sub>k</sub> i M+vkl i kl ughafeyrk gsrks vi us  
 ve; ki d dks crkb, os ou foHkkx l s cht ckir djus dk ç; kl dj<sub>k</sub>A
- 8- chtka dks , d= djus ds ckn ckDl 6&1 e<sub>Q</sub>fn, x, funzka ds vuç kj mudks l jf<sub>k</sub>kr  
 jf[k, A ; fn dk<sub>k</sub> funz k ughagrs vi us fu.k<sub>k</sub> dk ç; k<sub>k</sub> dhft, A
- 9- t\\$ k uhpsfn; k x; k gso<sub>k</sub> k gh , d y<sub>k</sub>cy cukdj ml FkSys ; k 'kh'kh ij yxk nhft, ]  
 ftl eavki vi us cht j [k<sub>k</sub>A
- i M+dh fdLe  
 i M+dk<sub>k</sub> l h txg ij Fk  
 cht , d= djus dh rkjh[k  
 d{k<sub>k</sub> %"kj  
 Vkyh l { ; k  
 Vkyh ds l nL; k<sub>k</sub> ds uke
- 10- FkSys e<sub>Q</sub>, d= fd, gq cht vi us ve; ki d dks vko' ; drk i M<sub>k</sub>rd l Hkyusdsfy, ns  
 nhft, A

è; ku j [k<sub>k</sub>

ftu Vkyf; k<sub>k</sub>dksvdsI ; k<sub>k</sub> cd<sub>k</sub> fI fjl ] 'kh'ke] cj] l kxkj ckt 1QY; k<sub>k</sub>] ckt] fryk<sub>k</sub><sub>1/2</sub>  
 ds cht , df=r djuk gso<sub>k</sub> mi ; Dr i M+dh ryk'k rjU<sub>k</sub> 'kj dj nA bu i M<sub>k</sub>ds cht  
 fnl Ecj l s ekpZ ds chp r\\$ kj gks tkrs gA fnl Ecj e<sub>Q</sub>gh Hkhey] egy] jkchfu; k vkj  
 mrh<sub>k</sub> ds cht Hk , d= fd, tkrs gA

rkfydk 6&1- vi us vè; ; u xke d̥ fy, vki dh Vkyh nokjk p; fur mi ; ðr i M̥k dh fdLe;

mñns' ;	uke
pkjk	
b̥ku	
rusokyh ydM̥	

rkf ydk 6&2- d{kk nökjk p; fur i M<sup>+</sup> dh fdLek<sup>+</sup> ds Q<sup>+</sup>y<sup>+</sup> cht r§ kj gkus vk§ cht  
ds l § f{kr j [kus dh tkudkj h

v- pkjk fdLek

i M <sup>+</sup> dk uke 1	i M <sup>+</sup> l nkcgkj g§ ; k i . k§ krh 2	Qy vkus dk l e; 3	Qy@cht i dus dk l e; 4	cht bdVBk djus rFkk l § f{kr j [kus dk rjhdk 5

c- bēku ydM̄

i M+	i M+	Qy	Qy@cht	cht bdVBk djus
dk	I nkcgkj g§	vkus dk	i dus dk	rFkk I j f{kr j [kus
uke	; k i .kѣ krh	I e;	I e;	dk rjhdk
1	2	3	4	5

I - rus okyň ydMň

i M+	i M+	Qy	Qy@cht	cht bdVßk djus
dk	l nkcgkj g§	vkus dk	i dus dk	rFkk l g f{kr j [kus
uke	; k i . kũ krh	l e;	l e;	dk rjhdk
1	2	3	4	5

vë; ki d ds gLrk{kj -----

fnukd -----

## ckDl 6&amp;1

i Mks ds cht , d= djus ds ckjs es l ipuk

bl ckDl eadN mi ; kxh i Mks rFkk >kfM+ kadh fdLek ds ckjs es l fklr tkudkj h nh xbZ gS tS s & cht dc , d= fd , tk , vks mudks l jfkr fdI rjg j [kk tk , A I kfk gh ; g Hkh fd gj fdLe dgk vks fdI i fjfLFkfr eaksh gA bl ckDl eadN rduhah 'kCn c; kx fd , tk jgs gftudk fooj .k uhpsfn ; k tk jgk gA

i M+fdI h dk"B ; Dr rusokys i kks dks dgrs gA ; g 4 ehVj I svfekd rFkk 40 ehVj rd Åpk gksk gA bl ea fl QZ , d ruk gksk gS ftI ea pkjka vks I s 'kk [kk , i fudyrh gA dHkh&dHkh fn [kkbZ nsrk gS fd fdI h i M+dk ruk fdI h txg I s nk&rhu Hkhxka eascV x ; k gA , d k rusds onfek djusokysfl js ds Vwus ds dkj .k gks tkrk gA i M+dbZ l ky rd tlfor jgrsg 100 ; k bl I s Hkh vfekdA

dN i M+l nkcgkj gks gA buea gj l ky ifrr ; k j rHkh fxjr h gS tc buea ubZ ifrr ; k j mx vkrh gA bl rjg ; s dHkh Hkh fcuk i Rrh ds ughajgr} tS s vdfl ; k ckat] ue vks tke A nli jh rjg ds i M+gS i r>M+ okys ; k i .k j krhA ; s vi uh ifrr ; k 'k jn ; k xbZ e \_rq ea fxjkrs gS vks ubZ ifrr ; k cl r ; k 'k jn \_rq ea fudkyrs gA tkMka ; k xbZ e \_rq ea ; s i M+i Rrh foghu jgrsgA dby l nkcgkj i Mka I s gh gea tkMka ea pkj feyrk gA

>kfM+ k j Hkh dk"Bh ; rusokyh Qynkj ouLifr gS ydu i M+ I s Nkh gks gA vkerk} I s4 eh I sde ÅpkbZ dhA I kekU; r ; k buea , d I sT ; knk rusgks gA dbZ rus tehu dh I rg ds i kI I s mxrs gA bul sgeapjk vks Nkh/srusokyh ydM+ feyrh gS %tS s & fl I ckfu ; k j fdyekMKA

ckj Hkh Qynkj dk"Bh ; rusokys i kks gA ijUrqokLro es ; s , d fdLe dh ?kkI gA bueadbZ l kyka ea , d ckj Qy vkrk gA bl fy , budscht dHkh&dHkh j gh , d= fd , tk I drs gA ; s cht 30 o"kk rd vrdj .k{ke 1mxus es l eFkZ gA ge I kekkj .kr ; k ckj dsu , i M+jkbtk ; k rusdh dye I s yxkrs gA % kbtk ; ?kkI dh tM+gS tks tehu dh Åijh I rg ij Qsyh jgrh gS vks bul s ey i kks es FkkMh&FkkMh nj ij I hks rus Åij dks fudkyrs gA , d k ruk , d vyx i kkk cu I drk gSA

vkerjij i Madsu, i k̄scht I srkj fd, tkrsqA i Maeu, i k̄svekk̄tikLrkjh tMka  
1/4tkse[; rusdh tMka sdn njih ij mxrh ḡ dks [k̄ndj dkV fy; k tkrk ḡv̄ fQj  
v̄; txg yxk fn; k tkrk ḡ dN i k̄s'kk[ k̄v̄dhi dye I shh r̄ kj fd, tk l drsgA

tc ge p̄k̄M i Rrh okys i Madsrusdks tehu I syxHkx 2 ehVj dh Åpkbzi j dkV  
n̄rsḡ rksdkVh xbZed[; 'kk[ k̄ dsvxy&cxy I subZ'kk[ k̄, i fudyu syxrh ḡ bl s  
i k̄ykfMx dgrsgA i Mka s b̄ku ydMh o pkjk ck̄lr djusdsfy, i Mka ea i k̄ykfMx  
dh tkrh ḡ i k̄ykfMx d̄s sdjrs ḡ; g vki vxys o"kk[ h[ k̄ka

dbZrjg ds p̄k̄M i Rrh okys i Madsed[; rus tc tehu ds i kl l sdkV fn, tkrs  
ḡrks; sbul subZ'kk[ k̄, i fudky ȳrsḡ bl cfØ; k dksx̄ehdj. k dgrsgA vxysl ky  
vki l h[ k̄ksfd i Mads bl fo'kk̄rk dk mi; k̄ rusdh ydMh d̄sçak esfd; k tk l drk ḡ

bl ck̄Dl ēgj i M+dsnksrjg dsuke fn, x, ḡ i gyk LFkuh; uke gsftl l s  
; g mRrjkpy ētuk tkrk ḡ dN txg ,d l svfekd LFkuh; uke Hkh çpyu ē  
ḡ n̄l jk ȳv̄u uke 1/dk̄Bd ēv̄v̄rjjk"Vh; ḡ v̄rjjk"Vh; uke ijsfo'o ē, d gh  
ḡ tcfld LFkuh; uke gj bykds v̄k̄ gj n̄sk ēvyx&vyx ḡ

uhpsnh xbZtkudkjh l n̄k̄dsfy, ḡ v̄Fk̄~tc vki fd l h [k̄l i M+dsckjseadN tkuuk  
plgrsḡrks bl dk l n̄k̄yift, A vki dksgj i M+dsckjseadN c dN i <uk t: jh uḡgA  
de ÅpkbZ 1/1000 ehVj rdh ē i ui us okys o'k

vdfl ; k 1/4vdfl ; k v̄k̄hD; ȳhQkfe 1/

vdfl ; k , d fonsh l nkcgkj i M+ḡ ; g vfl spr Hk̄ie ēvPNk i uirk ḡ [k̄ka  
dh l hekv̄l [k̄ dsvnj ykbzks ēv̄k̄ Qykn̄ku ēHkh chp&chp ēamxk, tk l drk  
ḡ buea x̄ehdj. k v̄k̄ i k̄ykfMx cgr vPNk fd; k tk l drk ḡ

; g b̄ku ydMh v̄k̄ rus okyh ydMh n̄sk ḡ bl dsfy, i M+dh 'kk[ k̄, i tc  
10&15 l eh 0; kl dh gks tk, i rks much i k̄ykfMx djuk vPNk jgrk ḡ i M+dh fxjh  
ḡbZ ifrr; k̄ eYp dsfy, cgr vPNh gks h ḡ

cht dh ifrr; k̄fn l Ecj l sQjojh dschp bdVBk djusdsfy, r̄ kj gks tkrh ḡ  
i dusij pVd dj [k̄yrh ḡv̄k̄ chtk̄dks i M+l sdn njih ij fNVdk nrsh ḡ bl fy,  
Qfy; k̄dks [k̄yus l s i gysgh rk̄M+yuk pkfg, A Qfy; k̄dks ēk̄ ēl q̄kusdsckn ḡYdh  
eMkbZ dh tkrh ḡ 4000 chtk̄dk otu 100 xte gks h ḡ dl dj c̄n fd, x,  
lykflVd dsFk̄s ēcht yxHkx ,d l ky rd vdij. k̄ke jgrsgA

beyh ¼esjUMI bflMdkh

beyh eè; e Åpkbzokyk , d l nkcgkj i M+gA ; g vkerkj ij [ks dh l hekvavkj I Mekadfsfdulkj yxk; k tkrk gA Qy ds vfrfjDr bl l setar ydMh Hkh çklr gksh gj tksedku vks vkskj cokusdsdke vkrh gA bl dh ydMh baku ds Hkh dke vkrh gA i fRr; k vPNk i 'kq pkjk gksh gA bl ds Qnyka l s eekefD [k; ka dks cgr I k edjn ¼Qnyka dk j l ½ feyrk gA

ekp&vçSy e Qy rkmusdsfy, r§ kj gks tkrsgA Qykadksrc rkmh tkrk g§ tc ckgj dk vkoj .k l [k x; k gks vks bl ds vns cht xns l svkl kuh l svyx gks tk, A chtka dks Nk; k ea l qkk; k tkrk gA dl dj cn fd, gq lykflVd ds FkSyka ea cht yxHkx , d&nks l ky rd vodj .k{ke jgrs gA

dpukj ¼ckgfu; k ofsjxsRk

dpukj i .k krh o{k gA bl dh i fRr; k vPNh fdLe dk pkjk gA bl e axYehdj .k gks tkrk g§ vks ; g baku ydMh vks Nkh vydMh nsrk gA

dpukj ea Qy Qojh&ebz e vkrk gj cht Qfy; k eb&t w ea i d tkrh gA bl gä i M+ea [kydj fNVdus l s gysgh rkm+ysuk plfg, A Qfy; k 15&20 l eh ysh gksh gj ft l ea 10&15 cht gks gA bl gä [kkyus ds fy, ekii ea l qkk yrs gA rc chtka dks fudkydj] l Qkbz djds ekii ea l qkk fy; k tkrk gA lykflVd ds FkSyseaj [kscht , d l ky rd vodj .k{ke jgrs gA yxHkx 300 chtka dk otu 100 xte gksh gA

dfi ; k ¼dfi ; k l hfe; kh

dfi ; k ee; e Åpkbz dk , d l nkcgkj i M+gA bl e axYehdj .k cgr vPNk fd; k tk l drk gA tks Hkfe ds vns i fDr; ka ea mxkus ds fy, cgr vPNh çtkfr gA bl l baku ydMh pkjk vks eyp çklr gksh gA ; g 'kjd Hkfe vks fl spr Hkfe ea vPNk i uirk gA

ekp&vçSy dschp Qyh rkmusdsfy, r§ kj gks tkrh gA Ofy; kadksèki ea l qkcdj gYdh emkbz dh tkrh gA dl dj cn fd, x, lykflVd ds FkSyseacht yxHkx nks o"K rd vodj .k{ke jgrs gA yxHkx 350 chtka dk otu 100 xte gksh gA

fxyjh l hfM; k ¼fxyjh l hfM; k l hfi ; eh

fxyjh l hfM; k , d Nk/k i .k krh i M+gA bl e axYehdj .k vks i ksykfMx dh tk l drh gA [kska dh l hekvavkj [ks ds vns ykbzuka ea ckM+ds : i ea j [kus l s Nkh ydMh vks baku ydMh çklr dh tk l drh gA fl spr Hkfe ea ; g vPNk i uirk gA

bI dh i fRr; kI xk; ] cSy] Hk ] cdjh vks HkM+dsfy, vPNk pkjk gkrh gA ysdru ?kkMka  
dsfy, gkfudkj d gkrh gA i M+dh fxjh gpoz i fRr; kI cgr vPNk eYp gkrk gA bl  
dkj.k bl svfekdkakr; k èkku ds [krkaeamxk; k tkrk gA bl ds Qyka l seèkeFD[k; k dks  
cgr I k edjn feyrk gA

fkyjh hfM; k dks cM+rus dh dye I s yxk; k tkrk gA  
xohfy; k 1xpify; k jkcs Vkh

xohfy; k ee; e ÅpkbZokyk] I nj I nkcgkj i M+gA ; g rusokyh ydM+ vks baku  
ydM+ dsfy, mi ; kxh gA bl ds Qyka l seèkeFD[k; k dks cgr I k edjn feyrk gA  
bl ea i kykfMx dh tk I drh gA [kr dh I hekvkaea yxkdj bl dh ckM+cukbZ tk  
I drh gA ; g fl spr Hk eavPNk i uirk gA

cht tu eaid tkrsgs vks bdVBk fd, tk I drsgA chtk dks dl dj cn fd,  
x, lyklVd ds FkSya ea j [kus ds ckotm Hk ; g dN eghukard gh vaj. kke jgrs  
gA yxHkx 700 chtk dk otu 100 xke gkrk gA

tkeu 1fl t th; e dñefu ; k ; ftfu; k dñefuh

tkeu cM+ vks tYnh c<usokyk , d I nkcgkj i M+gA ; g rusokyh ydM+ Nk/vh  
ydM+ pkjk vks Qy nrk gA bl sxjehNr fd; k tk I drk gA pkjk ; k eYp dsfy,  
i fRr; k dh fu; fer NvkbZ dj bl s [kr dh I hekvkaea ckM+ds : i ea cuk, j [kk tk  
I drk gA Qykn; ku dh I hekvkaea yxkus ij ; g rst xeI vks BMh gok dksjkdu sk  
dke djrk gA

Qy tu eaid tkrsgA ikuh eaQy dksgYd&gYdsgkFk I sjxMaj xnk vks chtk  
dksvyx dj fy; k tkrk gA chtk dks Nk; k eaI [kk; k tkrk gA cht tYnh gh vi uh  
vaj. kkerk [kksnrsq] bl fy, chtk dksftruh tYnh gks l dscksnu k pkfg, A yxHkx  
120 chtk dk otu 100 xke gkrk gA

Vhd] I kxklu 1/1DVkuk x1MI 1/

Vhd cgr vPNh fdLe dh rusokyh ydM+ nrk gA ; g , d cM+ i .k krh o{k gA  
rusokyh ydM+ nus okys vU; i M+ds l kf feyk dj bl s yxk; k tk I drk gA bl s  
[krka dsfdkj] ufn; k dsvk l kl , dy eaHk yxk; k tk I drk gA bl ea xjehdj. k  
fd; k tk I drk gA vkerkj ij 50 o"kl dk gks ij i M+dkVus dsfy, r\$ kj gks tkrk  
gA dkVs x, rus l s i p% vaj fudyus yxrs gA

Vhd dsQy uoçj I sekpzdschp id tkrsgA idsgq Qyka dks l qkksus l s i gys  
Qy ds pkjk vkj Nks/h&Nks/h i fRr; ka dls ?kus xPNs dks gVl nsuk pkfg, A , d k djus  
ds fy, Qyka dks fd l h FkSys ea vkek k Hkj dj j xM+ vkj fgyk; k tkrk gA fQj blg  
QVdk tkrk gSrkfd Qyka l s i fRr; k gV tk, A l lks gq Qyka dks dI dj cñ fd,  
gq lykfLVd dsFkSys ea cht yxHkx , d l ky rd vñdj .k{ke jgrsgA yxHkx 250  
Qyka dk otu 100 xte gkrk gA

uhe ¼ tkfnjNVk bflMdkh

uhe eñkuh {ks= ea l Hkh txg ik; k tksokyk , d l nkcgkj i M+gA ; g bñku ydMh  
rusokyh ydMh vkj cdij; ka dlsfy, pkjk nsrk gA bl dh i fRr; k dhVka dks nj Hkxus  
dsdke vkrh gA bl dscchtka l sfudyk rsy jksk. kpk'kd gkrk gA rsy fudkyusdsckn  
cph [kyh cgr vPNh [kkn gkrh gA

; g ?kj ds vkl i kl vkj [kska dh l hekvka ea e[; : i l svf l spr Hkje ea vPNk  
i uirk gA tc i M+yxHkx 10 l ky dk gks tk,] bñku ydMh çklr djusdsfy, bl dk  
xlyehdj.k dj l drs gA

uhe dk Qy tñ&vxLr dschp id tkrk gA budks tehu l sbdVBk dj l drs gA  
i ku h ea Qy dks gYd&gYds gfk l s j xM+dj xmk vkj chtka dks vyx dj fy; k tkrk  
gA chtka dks Nk; k ea l qk, i vkj lykfLVd dsFkSys ea j [kdj FkSys dks dI dj cñk nA cht  
doy nsseghusrd gh vñdj .k{ke jgrsgA 100 xte Qy l syxHkx 250 cht çklr gkrsgA  
cdlu ¼cdlu ehfy; k , tknjell

cdlu pkjk vkj bñku ydMh nsrk gA bl ea xlyehdj.k vkj i lykfMx dh tk l drh gA

Qy tñka ea id tkrsg& vkj tuojh ; k Qjojh ea blg, d= fd; k tk l drk gA  
bl ds ckgjh fNyds dks mrkj us ds fy, blg&j xM+dj èkks k tkrk gA fQj chtka dks  
l qk; k tkrk gA dI dj cñ fd, lykfLVd dsFkSys ea cht 1&2 l ky rd vñdj .k{ke  
jgrsgA yxHkx 100 xte ea 140 cht vkrsgA

cally ¼vdsf ; k fuykVdkh

; g cgr; r ea i kbz tks okyk l nkcgkj nskh çtkfr gA l M+ vkj [kska dh  
l hekvka ea jks .k dlsfy, mi ; ks h gA ; g bñku ydMh vkj Nks/h ydMh nsrk gA rus  
okyh ydMh vkskj cukus ds fy, cgr mi ; ks h gkrh gA bl dh ydMh i ku h vkj  
dhVka dks fy, çfrj kskh gkrh gA i fRr; k vPNk gjk pkjk gA bl ea i lykfMx dh tk  
l drh gA

Qfy; k vçsy&tū dschp rkM+us dsfy, r§ kj gks tkrh gA Qfy; ka dks [kyus I s i gys gh rkM+yuk plfg, A Qfy; ka dks Nk; k ea I qkkdj gYdh eMkbz vlg vks kbz dh tkrh gA yxhkx 100 chtkak otu 100 xke gksk gA dl dj cn fd, x, lyklVd dsFkska ea os nks I ky rd vdj .k{ke jgrs gA

cj ॥tftQI e||| Vh, ulh

cj , d NkVj dkVnk] I nkcgkj i M+gA cj Lokfn"V Qy dsI kfK etcir vlg Nkjh ydM+ nsrk gS tks bku rFkk vksckj cukus ds dke vkrh gA bl ds rus vlg 'kk[kkvka eadkVsgksdsdkj.k i fDr ea utnhd&utnhd yxkus I s; g ckM+dk cgj vPNk dke nsrk gA bl ea xfehdj.k fd; k tk I drk gA cj I svkkkjh tM+Hkh fudyrh gA

Qy Qjojh & ekpzeid tkrk gA i ku h eaqYd&gYdsj xM+dj Qy I s xmk vlg cht dksvyx dj fy; k tkrk gA chtkak dks ekia ea I qkk; k tkrk gA chtkak dks lyklVd dsFkska ej [kdj mI sdI dj cn dj nsuk plfg, A bl rjg j [ksx, cht , d&nks I ky rd vdj .k{ke jgrs gA yxhkx 150 chtkak otu 100 xke gksk gA

' kgmr ॥ekj / , YCHh

' kgmr , d NkVj i .k krh i M+gS bku ydM+ vlg Nkjh ydM+ ckls djusdsfy, i ksykmZ fd; k tk I drk gA bl s [kr dh I hekvka ea yxk; k tk I drk gA fl spr Hkh ea [kc vPNk i uirk gA bl dh i frr; kj s ke dsdHMsdsfy, cgj vPNk pljk gkrh gA rus 30 I eh 0; kl I svfekd gksus I s i gys bl ea xfehdj.k cgj vPNk gksk gA

Qy vçsy&tū dschp id tkrsgA i dsgq Qy k dks i M+I sI hksgh rkM+fy; k tkrk gS D; k d fxjs gq Qy dHMa I s [kk, gq gks gA i ku h ea Qy dks gYd&gYds gkfK I s jxM+ xmk vlg chtkak dksvyx dj fy; k tkrk gA chtkak dks ekia ea I qkk; k tkrk gA dl dj cn fd, x, lyklVd dsFkska ea; scht yxhkx nks o"kk rd vdj .k{ke jgrsgA cht cgj NkVs gks gA yxhkx 50]000 chtkak otu 100 xke gksk gA

' kh'ke ॥yycftz k fl L/ ॥

' kh'ke , d cmk i .k krh o'k gA bl se[; : i I srusokh ydM+ ckls djusdsfy, mxkrsgA I kfK gh dN bku ydM+ Hkh ckls gks tkrh gA fl spr ; k vfl spr [kr dh I hekvka ea yxk; k tk I drk gA bl ea xfehdj.k fd; k tk I drk gA i frr; ka dk mi ; ks pkjs dsfy, fd; k tk I drk gA

cht dh Qfy; ka dks uoEcj I sekpz dschp bdVBk fd; k tk I drk gA Qy o"kk ea nksckj vkrsgA , d ckj ekp&vçsy eavlg ni jh ckj tylkbzI svDVc j dschpA Qfy; ka

dksekii eal qkk; k tkrk gA Qyh dksrkMdsfsy, MMs I s ihVk tkrk gS fQj Qyh ds fNYdksgkFk I svyx dj yrsga dl dj cn fd, x, lykflVd dsFksykaej [ksx, cht , d I ky rd vodj.k{ke jgrsgA yxhix 5000 chtkadk otu 100 xke gksk gA

I ky ¼'kkfj; k jksLVRh

I ky , d cmkt vks I nkcgkj i M+gS tksvkerks ij rusokyh ydmh ckir djus ds fy, mxk; k tkrk gA bl dh ydmh r[r] cfYy; k jyxsMh dsLyhi j cukus ds dke vkrh gA bl s [ksk] ufn; kadsfdulkjkaea, dy ; k rusokyh ydmh nsusokysvU; i Mks ds I kFk Hkh yxk; k tk I drk gA bl eaxyehdj.k fd; k tk I drk gA i M+dksrus dh ydmh dsfy, dkVs ds ckn bl ds dkVs x, rus I s i p% vodj fudy vkrsgA

I ky ds Qy ebz vks tgykbz ds cht i d tkrs gA blg Nk; k eal qkk; k tkrk gA chtkadkslykflVd dsFksykaej [kdj ml s dl dj cn dj nsuk pkfg, A , k djus ds ckn Hkh chtkadk vodj.k{kerk tYnh gh de gks tkrh gA bl fy, chtkadksbdVBk djusdsckn ftruh tYnh gks I dscksnsuk pkfg, A 60 I s 100 Qyakadk otu 100 xke gksk gA

fl fj I ¼ Ychft; k fyc&h

fl fj I , d i .kakrh i M+gA bl I svPNh fdLe dk pkjk feyrk gA I kFk gh rusokyh ydmh vks baku ydmh Hkh nsuk gA xylehdj.k fd; k tk I drk gA

fl fj I dh Qfy; k tuojh I sekpzdschp id tkrh gA mlgai M+l sgh rkMuk mfpr jgrk gA tehu efxjh Qfy; k dhMkneokjk u"V dj nh tkrh gA Qfy; kachh eMkzbzvks vks kbz dj cht fudkyk tkrk gA fQj mlgaeii eal qkk; k tkrk gA yxhix 500 I s 1000 chtkadk otu 100 xke gksk gA dl dj cn fd, x, lykflVd dsFksykaej [kk x; k cht dbzo"kk rd vodj.k{ke jgrk gA

'kk[kkvka dh dye I su, i M+cuk, tk I drs gA

fl I clkfu; k cl uk ¼fl I clkfu; k xsumylykjR

fl I clkfu; k rsth I sc<usokyh , d I nkcgkj >kMh gA fl spr [ks dh I hekvka ; k [ks ds vnj i fDr; k eayxkbz tk I drh gA vxj [kskaeayxk, x, gksrks o"Kzeanks ckj Nkzbz dh tkrh gA , d ckj [kjhQ dh QI y cks I s rjU r i gysvks nijh ckj jch dh QI y cks I s igyA ; g vPNk pkjk vks eYp nsuk gA vxj [kskachh I hekvka eabI s yek mxusfn; k tk, rksbl I s baku ydmh Hkh ckir gksk gA cmh >kfM+ka I s Qfy; k feyrh gA gjh Qfy; k adkschu dh rjg [kk; k tk I drk gA

Qfy; k i dus ds ckn bdVBk dh tkrh gA éki eI qkk; k tkrk gsvkj gYdh eMkbz dh tkrh gA chtks l jf{kr j [kusdsfy, blgalyflVd dsFlsysej [kdj ml sdl dj ckék fn; k tkrk gA

I çay Y; huk Y; Qfy; N

I çay fonsh i M+gA bl dh fo'o e dbz fdles i kbz tkrh gA ; g Nk/k >Mhuk  
I nkcgkj i M+g§ tksgr rsth I sc<rk gA bl eaxYehdj .k fd; k tk l drk gA ; g I qko  
fn; k tkrk gfd tkr Hk ds vnj fuf' pr njh dh i Dr; k ebl syxkuk pkfg, A ; g  
fl spr ; k vfl spr nkukrjg dh Hk eavPNk i uirk gA i M+dh Nkbz fuf' pr I e;  
vrijky edjuh pkfg, A rus l svPNh bku ydM+çklr gkrh gA i frr; k pkjsv k eYp  
dsdke vkrh gA bl dh tM+ sukbVstu fudyrh g§ ft l dkj.k I çay dh i Dr; kds  
chp mxh QI yk dh onfek c<+tkrh gA I çay dh i Dr; kds chp dh njh 5&6 ehVj  
gkuk pkfg, A bl dk pkjk i Vd gkrk g§ yfdu i frr; k eakfudkj d j l k; u Hk gkrs gA  
bl dkj.k xk; ] c§y] Hk dks bl dh gjh i frr; k 5 fdxt çfrfnu l svfekl ugha nsuk  
pkfg, A

I nh dsdN eghukadsvfrfjDr I çay eao"K Hk Qy vkrsgA cht dh Qyh i dus  
ij rkM+yuh pkfg, A i dus ij og pV[k dj [ky tkrh gsvkj chtks i M+I s dN  
njh ij fNVdk nsrh gA Qfy; k dks éki eI qkk dj gYdh eMkbz dh tkrh gA uhe dh  
2&3 i frr; kds l kfk cht dksj [kdj ml sdl dj ckék fn; k tkrk gA , k djus l scht  
yxHkx , d l ky rd vdj.k ke jgrk gA 100 xte e yxHkx 2500 cht  
vkrsgA

Åþpkbz 1/1000 ehVj I s vf/kd½ es i ui us okys o{k

' kðlkkj h

dþy ¼i kbul okyfp; kukh

dþy fpjku okyh ydM½ v½ xky cfYy; k nsrk gA ; g 1200 I s 3600 ehVj Åþpkbz okyh txg½ i j gkrk gþ yfdu vker½ i j 2000 ehVj ; k bl I svfekd Åþpkbz i j feyrk gA ; g mFkyh feVvh eaHkh mx I drk gþ yfdu xgjh feVvh eaVPNk i uirk gA

dþy dscht fl rEcj I suoEcj dschp idrsgA gj n½ js; k rhl jsI ky vPNk cht curk gþv½ fdl h I ky dkbz cht ughacurkA fxjs 'kðlyka dks tehu I smBk; k tkrk gþv½ Nk; k eaI q[kk fy; k tkrk gA rc cht fgykdj fudkyk fy, tkrsgA 1000 chtka dk otu yxHkx 50 xke gkrk gA Hkyh&Hkhfr I q[kk, chtka dks lykfLVd dsFkSys eadl dj ckþ dj j [uk plfg, A ; s2 I ky rd ; k bl I svfekd vðj.kþke jgþA

phM+ ¼i kbul jkDl c?kkb½

phM+rusokyh ydM½ ¼pjku okyh ydM½ xky cfYy; kþ biku ydM½ v½ yhl k nsrk gA ; g 500&2300 ehVj Åþpkbz okyh txg½ i j mxrk gA ; g mFkyh feVvh eaHkh mx I drk gþ gkykfd ; g xgjh feVvh eaVPNk i uirk gA

phM+dscht ekpz ds eghus ea rþ kj gks tkrs gA vxj mlga i M+I s rkMuk I Ekk u gks rks tehu ij fxjs 'kðlyka dks mBk I drs gA 'kðlyka dks Nk; k eaI q[kk; k tkrk gA I q[kus i j 'kðq[ky tkrs gA rc fgykdj chtka dks fudkyk tk I drk gA vker½ I s phM+rhu I ky ea, d ckj chtka dh QI y i sk djrs gA vPNh rjg I q[kk, gq cht lykfLVd dsFkSys eadl djdsan dj ,d I ky rd j [ks tk I drsgA 1000 chtka dk otu yxHkx 100 xke gkrk gA yxHkx 25 'kðq[100 xke cht nsrgA

, Bsgq rusokys i M+I scht ughayusplfg,] D; kfd mudschtkal s, Bsgq rusokys i M+I sk gþA , s i M+I s vPNh bekjrh ydM½ ughafeyrhA

nønkj ¼fl M½ nønkj k½

nønkj mPpdkv dh cgþr elV; oku bekjrh ydM½ ¼pjku ydM½ i sk djrk gA ; g 1800 I s 2500 ehVj Åþpkbz i j mxrk gA bl s xgjh feVvh dh t: jr gkrh gA ; g mFkyh feVvh ea thfor ughajg I drk gA

nønkj dscht vDVicj &uoEcj ea rþ kj gks gA 'kðq i M+ea cgþr Åþpkbz i j gks gþv½ rM+ughat k I drsbl fy, tehu ea fxjs 'kðlyka dks mBk I drsgA è; ku jgsfd 'kðqfxjus

ds Qkj u ckn mBk yus pkfg, A ; fn vki nj djxs rks fpfM+ k vkj pgs cht dks [kk tk, pA nənkJ gj 4 ; k 5 l ky e 'kdlqdh vPNh i bokoj djrk gsvkj dN l kyard , d Hkh 'kdlqughafey l drk gA 'kdlqdh dks Nk; k eal qkk yavkj fgykdj cht fudky yA 1000 chtkd otu yxHkx 125 xke gkrk gA chtkd vldj .k {kerk 6 eghus l s vfekd ughagksj] blgavPNh rjg l qkkdj lykfLVd dsFkSysadl djdsn dj j [kk tkrk gA chtkd dks tgk rd l Eko gk Bm t xg eaj [kuk pkfg, A

pkMh i Rh okys i M+

vdfI ; k /vdfI ; k fMdj / ] vdfI ; k fell h

vdfI ; k bku ydM+ nsrk gS i jUrqpljk vkj rusokyh ydM+ ughansKA ; g mFkyh vkj {kj r gbj tehu eahh mx l drk gsvkj vxj fxjh gbj i fRr; k ughamBkbz tk, i rks ; g tehu dh mi tkA 'kfDr dks Hkh ctkrk gA ; g l nkcgkj i M+gA bl eaxYehdj .k vkj ikykfMx nsuka l Eko gA ; g 1500 l s 2000 ehVj dh Åpkbz ij mxrk gA

vdfI ; k eajj l ky cht cursgA tuojh&Qjojh ekg ea i hysjks pkj Qy vkr gA cht yxHkx 10 l eh yEh i ryh Qfy; ka eajgrs gA Qfy; k t w ekg ea i drh gA i dusij ospVd dj [kj tkrh gsvkj chtkd dks i M+l sdN njh ij fNVdk nsrk gA bl fy, Qfy; ka dks [kj us l s i gys gh rkM+ ysk gkrk gA Qfy; ka dks ekii ea l qkkdj gydh emkbz vkj vkl kbz dh tkrh gA 7000 chtkd otu yxHkx 100 xke gkrk gA lykfLVd dsFkSysadl djdsn dj j [kus l sosdbz l ky rd vldj .k{ke jgrs gA bl dsu, i koks tMka l s 1/vekkhurkjh tMka ed; rus l s dN njh ij mxrs gS vkj blgahkh ubz i kk rsk djus dsfy, yxk; k tk l drk gA

v[kj kV /t x yk al jst; k

v[kj kV rusokyh ydM+ bku ydM+ vkj Qy nsrk gA ; g i .k krh o{k gA Åpkbz l hek 1500&3000 ehVj gA bl eaxYehdj .k vkj ikykfMx fd; k tk l drk gA

v[kj kV fl rEcj&vDVej ea cht vi ds Qy/ nsrk gA Qy dk ckj dk fNydk fudky yrsgrs vkj vlnj l sdBkj cht dks Nk; k eal qkk fy; k tkrk gA ; sdoy 1&6 eghus rd vldj .k{ke jgrs gA 60 chtkd otu yxHkx 100 xke gkrk gA

mrhl /, Yul usikyfI /

mrhl rusokyh ydM+ vkj bku ydM+ nsrk gA ; g i .k krh o{k gA xYehNr cgr vPNh rjg ughagksk gA Hkh L [kyu ds uhips okyh txgk dh <hyh feVvh ea ; g vi us vki mx tkrk gA Åpkbz l hek 1000&2500 ehVj gA

mrhl ds i Mkaea'kdqvkdkj dsQy vkrsgA ; sQy Hkjjs jk ds gks tkrs gAvkS tuojh&Qjojh earkMus yk; d gks tkrs gA Qykadks ekii ea l qkk; k tkrk gA fQj mUga gkFk I s el y dj cht fudky yrs gA cht cgr Nk/s gks gA chtka dks lykfLVd ds FkSyka ea dl dj dscn dj j [kk tkrk gA os yxHkx pkj eghus rd vdgj .k{ke jgrs gA

drukj Hckgfu; k ofj xSkk

drukj i .k krh ofk gA bl dh i frr; k VPNh fdLe dk pkjk gA bl ea xVehdj .k gks tkrk gS vks ; g baku ydMh vks Nkh ydMh nsrk gA ; g mFkyh feVWh ea Hkh mx I drk gS yfdu onfek de gks tkrh gA Åpkbz I hek 500&1500 ehVj gA

drukj eaQy eb&tua eavkrsgA cht Qfy; k tua&tykbzeid tkrh gA bllga i M+ ea [kydj fNVdusI si gysgh rkm+yuk pkfg, A Qfy; k 15&20 I eh ych gks gftuea 10&15 cht gks gA bllga [klyusdsfy, ekii ea l qkk yrs gA rc chtka dks fudkydj] I Qkbz dj dseki ea l qkk fy; k tkrk gA lykfLVd ds FkSyka ej [ks cht , d I ky rd vdgj .k{ke jgrs gA 300 chtka dk otu yxHkx 100 xke gksk gA

dkpoyk i jxkbz /, / j vklcykxek

dkpoyk pkjk rusokyh ydMh vks baku ydMh nsrk gA bl ea xVehdj .k I Eko gA yxHkx I nkcgkj jgrk gA bl dk pkjk ee; e vks rusokyh ydMh mPp Jskh dh gksk gA

cht tuojh&vçsy rd r\$ kj gks tkrs gA bllga Nk; k ea l qkk; k tkrk gS vks lykfLVd ds FkSyka ej [k fn; k tkrk gA 2500 chtka dk otu yxHkx 100 xke gksk gA dher Hekj / / j kVkk

dhered[ ; r%pkjk vks baku ydMh mRiu djrk gA ; g , d i .k krh ofk gA i ksykMz fd; k tk I drk gA ; g Qy Hkh nsrk gA Åpkbz I hek 1000&2000 ehVj gA

u, i Rrsekp&vçsy eavkrsgA i Rrkads I Fk gh Qy Hkh vkrsgA Qy tua&tykbzea idus ij ckuh jk ds gks tkrs gA fpfM+ ka l scpusdsfy, bllgarjUr rkm+yuk pkfg, A

chtka dks xms I s vyx djusdsfy, Qykadksj xM+dj i kuhs ea ekks k tkrk gSfQj bllga Nk; k ea l qkk yrs gA I [kus ij bllga lykfLVd ds FkSyka ea dl dj dscn dj j [kk tkrk gA cht cgr Nk/s gks gA

dherrus vks 'kk [kkvka dh dye I s Hkh yxk; k tkrk gA

Doſky ; k Xoſky %ckgfu; k ijl; ff; kk

Doſky pkjk vlḡ b̄ku ydM̄ vlḡ Nk̄h ydM̄ nsrk ḡ ; g i nkcgkj oſk gſftl ea ikykfMx dh tk l drh ḡ ; g 600&1000 ehVj dh Åpkbz i j mxrk ḡ

Doſky ds i M+f1 rEcj eaQyrs ḡ chtkadh Qfy; k̄ tuojh&ekpze i drh ḡ i dh gþz Qfy; k̄ 15&30 l eh yEch gks h ḡ vlḡ çR; d̄ ea 10&15 cht gks ḡ blḡ i M+l s ḡ rkM+yuk pkfg, A ek̄ ea l qkks ds ckn Qfy; k̄ dh seMkbz vlḡ vlḡ kbz dh tkrh ḡ vxj lykfLVd dsFkSyka eactkakdsdl dj dscn dj j [kk tk, rks; sde l sde , d l ky rd vdḡ.k̄ke jgrs ḡ 1000 chtkak otu yxHkx 225 xke gksk ḡ

[kfMd // fYVI vklVfyl //

[kfMd dk mi ; k̄ pkjk vlḡ b̄ku ydM̄ dsfy, fd; k̄ tk l drk ḡ ; g i .k̄ krh oſk ḡ toku o{kkas cgr vPNh rjg xþehdj. k̄ vlḡ ikykfMx gks h ḡ 'kld] mFkyh feVvh eaonfek #d tkrh ḡ Åpkbz l hek 1500&2500 ehVj ḡ

u, i Rrs vlḡ Qy ekp&vçSy ea l kf&l kf fudyrsḡ Qy vDVicj&uoEcj ea i drsḡ i dsQy dkysjx dsgks ḡ blḡ l hekk i M+l sgh rkMuk pkfg, A vxj rkMus eanjh gþz rks cny l c Qy [kk tkrsḡ

vkerlḡ l s [kfMd ds i M+gj nll js l ky Qy nrs ḡ Qykadks ek̄ ea l qkqdj FkSyka eadl dj dscn dj j [kk tkrk ḡ ; s, d l ky rd vdḡ.k̄ke jgrs ḡ 500 l [ksQyka dk otu yxHkx 100 xke gksk ḡ

frfey] frey %Qkbd l jkDl c?kkbl

frfey pkjk vlḡ b̄ku ydM̄ i h̄k djrk ḡ ; g i .k̄ krh ḡ vPNh rjg l si kykmz gks l drk ḡ Åpkbz l hek 600&1800 ehVj ḡ mFkyh] 'kld feVvh eaHkh mx l drk ḡ yſdu ek̄eh jþrkj l A

frfey ekp&vçSy eaQyrḡ ḡ i ds nkukadks eb&t w̄ ea rkMfs ḡ rkts rkMz x, nkukadks gkf l s [kkydj xnk vyx dj cht fudkyrsḡ mlgaNk; k̄ ea l qkqdj FkSyka eadl dj dscn dj j [krs ḡ

rþ %nuuk fl fy, Vkl

rþ rusokyh ydM̄ vlḡ b̄ku ydM̄ nsrk ḡ bl dk pkjk cgr vPNk ugh gkskA ; g doy xgjh feVvh okyh txgkaemxrk ḡ ; g i .k̄ krh oſk gſtks 1500 ehVj rd dh Åpkbz emxrk ḡ

Oy t<sup>g</sup> sḡs vçsy vlḡ tu dschp r<sup>g</sup> kj gl̄ os i M+I srk<sup>g</sup>s tk I drsg<sup>g</sup> tc osi hys  
j<sup>g</sup> ds gks tk, i vlḡ dN [kyus yx tk, i rks og rkm̄s dsfy, r<sup>g</sup> kj gksr g<sup>g</sup> i ds ḡ  
Qyka dks jxM<sup>g</sup> cht fudkys tkrs g<sup>g</sup> chtka dks QVd dj I kQ fd; k tkrk g<sup>g</sup> 1000  
chtka dk otu 3 xke gksrk g<sup>g</sup> vxj chtka dks lykfLVd ds Fksyka eadl dj ds cn dj  
j[kk tk, rc Hkh ; s døy 1 I s 6 eghukard gh vldj. k<sup>g</sup>ke jgrs g<sup>g</sup>

i ne %çul fl / kbfMI %

; g i .k<sup>g</sup> krh i M+gStksyxHhx 1500&2500 ehVj dh Åpkbz i j mxrk g<sup>g</sup> vPNk pkjk b<sup>g</sup>ku  
ydm<sup>g</sup> nsrk g<sup>g</sup> bl ea i ksykfMx cgr vPNh rjg g<sup>g</sup>sh g<sup>g</sup> vekk<sup>g</sup>urjh tM<sup>g</sup>curh g<sup>g</sup>

Oy eb&t<sup>g</sup> tu ea, d= fd, tkrs g<sup>g</sup> xmsdksgVkdj chtka dks Nk; k ea l[kkrs g<sup>g</sup> ; fn  
bllg<sup>g</sup> lykfLVd ds Fksyka ea dl dj ds cn dj j[k fn; k tk, rks ; s i kp l ky rd  
vldj. k<sup>g</sup>ke jgrs g<sup>g</sup> u, i kksrusds dye vlḡ vekk<sup>g</sup>urjh tM<sup>g</sup>al shkh cuk, tk I drsg<sup>g</sup>  
i kxj %, Ldyl bfMdkg

; g i .k<sup>g</sup> krh o<sup>g</sup>k g<sup>g</sup> ts 1200&2700 ehVj dh Åpkbz i j mxrk g<sup>g</sup> ; g b<sup>g</sup>ku ydm<sup>g</sup>  
vl<sup>g</sup> rusokyh ydm<sup>g</sup> dsfy, eW; oku g<sup>g</sup>

Qyka dks fl reCj&vDV<sup>g</sup>j ea bdVBk fd; k tkrk g<sup>g</sup> xnk gVkdj chtka dks ek<sup>g</sup> ea  
l[kk yrs g<sup>g</sup> chtka dks, d eghus ds vlnj cksnuk pkfg, ojuk osfQj ugha te<sup>g</sup>A 3  
chtka dk otu yxHhx 100 xke gksrk g<sup>g</sup>

i kll yj] i gkM<sup>g</sup> i hi y %ki yj fl fy, Vkk

i %yj rsth I sc<usokyh i .k<sup>g</sup> krh i M+gStksb<sup>g</sup>ku ydm<sup>g</sup> dsfy, mi ; Dr g<sup>g</sup> mFkyh  
feVvh ea bl dh onfek cgr de gks tkrh g<sup>g</sup> Åpkbz I hek 1200&3000 ehVj g<sup>g</sup> bl ea  
i ksykfMx dh tk I drh g<sup>g</sup>

Vgfu; k<sup>g</sup> dh dye nokjk i M+cukuk I cl svPNk jgrk g<sup>g</sup>  
cds] <sd. k %ehfy; k , tknj N%

cds] pkjk vlḡ b<sup>g</sup>ku ydm<sup>g</sup> vlḡ Nk<sup>g</sup>h ydm<sup>g</sup> %vstkj vlḡ Quhbj dsfy, %nsrk g<sup>g</sup>  
; g 1500 I s 2000 ehVj dh Åpkbz emxrk g<sup>g</sup> mFkyh feVvh ea bl dh onfek cgr de  
gks tkrh g<sup>g</sup> bl ea x%ehdj. k vlḡ i ksykfMx fd; k tk I drk g<sup>g</sup> cds dh i frr; k<sup>g</sup> ; k  
bl dh Nky ds VpMsfdrkck vlḡ Åuh oLryka dscp j[kus I sdhVka dks nj Hkxkrsg<sup>g</sup>  
cds dh i frr; ka dks xezi kuha eadN nj fHkxksdj j[kus ds ckn ml i kuha dk QI y ds  
Åij Hkh fNM<sup>g</sup>ko fd; k tk I drk g<sup>g</sup> tks dhV fu; z.k dk dk; z djk g<sup>g</sup>

Åpkbz ds vuþ kj ekpz vþj ebz eghus ds chp cþuh jþ ds Qy nrk gþ Qy tkmæ  
 es i d tkrs gþ vþj tuojh ; k Qjojh ea blgø, d= fd; k tk l drk gþ buds ckgj h  
 fNydsdksmrkjusdsfy, blgøj xM+dj èkls k tkrk gþ fQj chtksl [kkdj lykfLVd  
 ds Fkska eadl djdsca dj j [kk tkrk gþ cht 1&2 l ky rd vdj .kþle jgrs gþ  
 150 chtksl otu 100 xke rd gksk gþ

ckjt %Doþ dl Y; idkþ/batkQkj kþ  
 gfj Ut ckjt] QY; kjV %Doþ dl Xykþdkk  
 frykst ckjt] frykst %Doþ dl fMyvkvkk

ckjt dh ; g rhu fdLea mRrjk[k.M ea ee; Åpkbz okys {ks=ka 1800&3000 ehþ ea  
 vkerkj ij ikbz tkrh gþ çR; d dh Åpkbz l hek vþj cht i dus dk l e; uhpsfn; k  
 tk jgk gþ

Åpkbz l hek] ehVj	cht i dus dk l e;
QY; kjV	800&1800
ckjt	1000&2500
frykst	1800&3000

; s l nkcgkj i M+gþ vþj bl rjg tkmæ agjspljsds vPNs l br gþ l Hkh ckjt ds i Mæ  
 ea i kþykfMx dh tk l drh gþ yfdu xþehdj.k 30 l eh dh i ffek l s de okys i Mæ ea  
 gh l EHko gþ bueabz i fRr; kj ekpz ea vkrh gþ vþj bl h l e; i jkuh i fRr; kj fxj tkrh  
 gþ Qy ubz i fRr; kads l kfk gh vkrsgþ cht cgr èkhj sc<fs gþ vþj buds i dus ea, d  
 l ky l sT; knk l e; yx tkrk gþ ckjt ds i M+mFkyh feVVi ea ughamxrsgþ

pljsds vfrfjDr ckjt ds i M+vksckjadsfy, Nkjh ydMþ vþj bæku ydMþ nrsgþ  
 bæku ydMþ cgr vPNh fdLe dh gksk gþ ; g /khes vþj , d l kj tyrh gþ

tgkj rd gksl dsckjt dscht l heks i M+l srkMaj bdVBk djuk vPNk jgrk gþ tks  
 cht i M+l sfxjsjgrsgþos vfeldrj dhMþ fpfMþ ka; k cnj vþj yajka ds [kk, gksk gþ  
 chtksl lykfLVd ds Fkska eadl djdsca dj vkuksokys l kyka ds bLreky dsfy,  
 j [kk tk l drk gþ ; n; fi budh vdj .k ferk FkkMþ cgr ?kv tk, xhA 50 chtksl  
 otu yxHkx 100 xke gksk gþ

cj kj' k /kj kmkmumku vkcckj; eþ

cj kj' k , d l nkcgkj i M+gþ yfdu bl dh i fRr; kj pljsdsfy, bLreky ughadi tkrh  
 bl ea xþehdj .k gks tkrk gþ vþj ; g rsth l sc<fk gþ bæku ydMþ dsfy,  
 mi ; kxh gþ ; g 1500&3300 ehVj dh Åpkbz ij mxrk gþ

cjk'k e Qy Qjojh&ekpl e vkrsg g cht vDVej&uoEcj e i drs g cht dh  
Qfy; kdkseki e dkxt ds Åij Qsykdj I qkk; k tkrk g g cht cgr Nk&Nks gkrs  
g blgajykfLVd ds Fkska e dl djds cn dj j [kk tkrk g

cMj Qs %Qkbdl i kevkk

cMwpkj vlg baku ydM mRi uu djrk g ; g i .k krh o[k gsvlg i kylfMx gks l drh  
g cMwmFkyh feVWh e tfor jg I drk gsysdu onfek de gks tkrh g Åpkbz I hek  
600 I s 1800 ehVj g

Qy ebz e curs g vlg Qy tu e i d tkrk g rc blgajM+lsrkM+yuk plfg, A  
bul scht fudkyus ds fy, blgajxMoj ekks k tkrk g fQj blgaj qkjdj lykfLVd ds  
Fkska e dl djds cn dj j [k fn; k tkrk g cht cgr Nk/s gkrs g

cMwdsu, i kksrus; k 'kk[kk dh dye I s Hkh cuk, tk I drs g

Hkhey %xhfo; k vklf/Vok%

Hkhey , d I nkcgkj i M+g doy vcsy&ebzeg e Fkska e; dsfy, gh i frr; k fxjkrk  
g bl rjg ; g tkMseagjk pkjkrk g I kfk gh bl I sbaku ydM vltkjadsfy, Nk/h  
ydM vlg jfLI ; kdsfy, jskk Hkh feyrk g Åpkbz I hek 500&1500 ehVj g xYehdj.k  
vlg i kylfMx gks l drk g Hkhey ds i M+dh onfek mFkyh feVWh es de gkrh g

vcsy ebz e ubz i frr; kds I kfk Qy Hkh fudyrsg Qy uoEcj&fnl Ecj e i d  
tkrsg i ds Qy dkysjx ds gkrs g ; fn ; s l gh l e; i j ugharkMx, rksfpfM+ k  
nokjk u"V dj fn, tkrs g

cht k l s xmk gVkusdsfy, Qykdksekiuh e j xMoj ekks k tkrk g gj Qy e 2&4  
cht gkrs g ftulg Nk; k e l qkrs g 750 cht k l otu yxHkx 100 xke gkrk g  
lykfLVd ds Fkska e ajks tkus i j cht , d l ky rd vdg .kfe jgrsg

egy %i kbj / i f'k; k%

egy dk i M+e ; r%rus dh ydM ds fy, vfr mi ; ksh g baku ydM vo'ksh  
ds: i eafeyrh g ; g i .k krh o[k gft l e i kylfMx dh tk l drh g Åpkbz I hek  
800 I s 2500 ehVj g ; g 'kld mFkyh feVWh e mx l drk g s i j r q bl dh onfek nj  
de vlg vklkj Nk/k gks tkrk g

bl ds cht uoEcj&fnl Ecj e bdVBk fd, tkrs g blgaj qkjdj lykfLVd ds  
Fkska e dl djds cn dj j [k fn; k tkrk g cht nks l ky rd vdg .kfe jgrsg  
u, i kks Vgfu; k dh dye vlg vekklerjh tMka I s Hkh yxk, tk l drs g

j kchfu; k ʃj kchfu; k L; Mksvdfi ; k%

j kchfu; k mRrjkpy eayxhx 100 o"l i gysyk; k x; k FkkA ; g 1200&2000 ehVj dh Åpkbz okyh I Hkh txgk i j ʃl ok; ushrky vks ngjknw ftyads nf{k. kkorh < ykuka dks vPNh i ui jgk gA mFkyh feVWh eahkh mx I drk gS i jUrqi M+c<+ugha i krk gA

; g pkjk vks bku ydMh mRi lu djrk gSrFkk i .k krh gA bl eaisykfMax dh tk I drh gA vxj tM+dsÅij I sfeVWh gVkbz tk, rks; g vekkdlurjh tMacukrk gA vks tjk vks Qulhpj dsfy, vPNh fdLe dh Nkh ydMh Hkh nsrk gA

bl ds i Mka eavçsy&ebz eal Qn Qny vkrsgA Qfy; k uoEcj&fnl Ecj earkMus yk; d gks tkrh gA blgækii eal qkkdj cht fudkyusdsfy, eMkbz vks vks kbz dh tkrh gA vxj chtkakslslykflVd dsFksykaeal dj dscn dj j[kk tk, rks; syxhx rhu I ky rd vdlj.kfke jgrsgA 5000 chtkak otu yxhx 100 xke gksk gA

'kgnr Yekj / , Yck%

'kgnr I scgr vPNh fdLe dk pkjk vks bku ydMh feyrh gA ; g i .k krh gA xYehNr gks tkrk gA mFkyh] 'kjd feVWh eamx I drk gS i jUrqekheh jPirkj I A 1000 ehVj rd dh Åpkbz i j mxrk gA

Qy eb&t w ei idrs gA cht fudkyusdsfy, Qyaksls jxMaj i kuhs eekks gA rc chtkaksls eal qkk; k tkrk gA vxj lykflVd dsFksykaeal dj dscn dj j[kk tk, rks; s, d I ky rd vdlj.kfke jgrsgA u, i kks 'kk dh dye I sHkh cuk, tk I drs gA

fI fj I %, Ychft; k fycd%

fI fj I vPNh fdLe dk pkjk nsrk gA i .k krh gA I kfk gh rusokyh ydMh vks bku ydMh Hkh nsrk gA mFkyh] 'kjd feVWh eahkh mx I drk gS yfdu onfek de gks tkrh gA Åpkbz I hek 1000 ehVj rd gA xYehNr gks tkrk gA

fI fj I dh Qfy; k tuojh I sekpzdschp id tkrh gA mlgsi M+l sgh rkMuk mfpr jgrk gA tehu eafxjh Qfy; k dhMkenokjk u"V dj nh tkrh gA Qfy; kadh emkbz vks vks kbz dj cht fudky yrssgA fQj mlgsækii eal qkk; k tkrk gA 500 chtkak otu yxhx 100 xke gksk gA vxj chtkakslslykflVd dsFksykaeal dj dscn dj j[kk tk, rks; s dbz o"kked rd vdlj.kfke jgrsgA

>kfM+ kj

peykbz 1/MLekfM; e fVfy, Qfy; e%

peykbz 1-5&4 ehVj Åph i .kj krh >kM+ gA ; g mFkyh 'kj d feVvh ea mxrh gS gkykfd ; g xgjh ueh okyh feVvh ea cgr mRi knd gkrh gA ; g 1500&2500 ehVj Åpkbz ea mxrh gA bl ea xYehdaj.k gks tkrk gA ; g vPNh fdLe dk pkjk vkj baku ydM+ nsrh gA

Qy tjk&fl rEcj eafeyrsgA Qfy; kj uoEcj&fnl Ecj ea id tkrh gA cht yus dsfy, Qfy; kaks l qkk dj chtk dh eMkbz vkj vkl kbz djrs gA chtk aks dl dj cm fd, x, lykfLVd dsFkSykaeaj [uk pkfg, A u, i kks 'kk dh dye yxkdj cuk, tk l drs gA

tqph] ej 1/fttkbOI ekfV/Vukukh

; g I nkcgkj >kM+ gS vkj mFkyh 'kj d Hkfe ea yxhkh 1400 ehVj dh Åpkbz rd vPNh i ui rh gA pkjk vkj Nkh ydM+ nsrh gA pkjk ee; e fdLe dk gA xYehdaj.k gks l drk gA

>kM+ ea dkjs gks ds dkj.k ; g ?kj ckM+djus ea cgr mi ; ksh gA tqph ea Qy vcsy eafudrys gavkj dbZeghukard jgrsgA Qy Ojojh&ekpzeid tkrk gsrc bllgarckM+l drs gA Qy i dusij ihy&yky jx ds gks tkrsgA cR; s Qy ea, d cht gkrk gA bl sfudky dj I qkk yrs gavkj lykfLVd dsFkSykaeal dj ds cm dj j [k yrs gA vekkukrjh tM+ l shh u, i kks cuk, tk l drs gA

cklu] ej 1/fyDI okyfpvkuukh

; g cgr mi ; ksh >kM+ gSD; kfd ; g mFkyh i Fkjhyh Hkfe ea hkh mx l drh gA bl l s baku ydM+ vkj Mfy; k cukus ds fy, Vgf; kj feyrh gA cgr vPNk pkjk ugha gA i .kj krh gA Åpkbz l hek 1000&2500 ehVj gA ; g xYehNr gks l drh gA

Qy Ojojh&ekpzeafudrys gavkj Qy eb&tw ea idrs gA Qyka aks >kM+ l s rkM+ dj cht fudky yrs gA chtk aks Nk; k ea l qkk dj lykfLVd dsFkSykaeal dj ds cm dj j [kk tkrk gA

u, i kks 'kk dh dye yxkdj cuk, tk l drs gA

I kuM+ %; ftfu; k ; wtufl / %

vPNh feVvh ea I kuM+, d Nks/s i M+dk vklkj ysyrk gA bl smFkyh 'kld feVvh  
ea mxuk mi ; kxh gkrk gS tglj ij vU; dbz fdLekads i kks ughamx I drs gA voor  
feVvh okyh txgk ea; g >Mh dk vklkj ysyrk gA ; g vPNh fdLe dk pkjk vks  
rus okyh ydMh çnku djrk gA I kfk gh baku ydMh Hkh nrk gA bl dh Åpkbz I hek  
1500 ehVj rd gA i .k krh gA ; g tuojh&Qjojh I sekp&vçsy rd fcuk i frr; kads  
jgrk gA vPNs xye cukrk gsvks bl ea vekklerjh tMgksh gA

Qy Qjojh&ekpl ea vkrsgA Qfy; k eb&tua ea idrh gA blgag>kMh I s ; k tehu  
I s%vxj [kjkc ughagipZgk mBk; k tk I drk gA fQj Qfy; kadh eMkbz vks vks kbz dj  
chtkaakséki ea qkk fy; k tkrk gA blgalykfLvd dh Fksy; kaeal djdescn dj j [kk  
tkrk gA fQj Hkh cht yes I e; rd vdij.kke ughajgrs vks ftruh tYnh gks I ds  
blgaksnuk plfg, A 3000 chtkaak otu yxHhx 100 xke gkrk gA u, i kks 'kk[kk dh  
dye vks vekklerjh tMka I s Hkh yxk, tk I drs gA

ckl vks fjaky

ckl %MMSykel fLVDVI % vks fjaky %v#fumufj; % dh dbz çtkfr; k cmh  
dk'Bh; rus okyh ?kkl a gftudk blreky beljrh ydMh ds : i ea fd; k tkrk gS  
%edku] dPph Nrkaads<kpç ckMh I hf<+ k vks Quhpj cukuse A rusaksNhy dj Mkyj  
eklVs%pVkbz k%2cys tkrs gA ckl dsrus15&20 ehVj Åpsvks djhc 10 I eh ek/sgrs  
gA ; g nyny %l ekj% okyh txgk ads NkMaj gj rjg dh tehu ea 2000 ehVj rd  
dh Åpkbz ea mx tkrk gA fjaky ds rus ckl dh ryuk ea cgr Nks gks gA ; g  
1500&2500 ehVj dh Åpkbz okyh txgk ea mxrk gA

ckl vks fjaky nkakads jkb tke dh dye I su, i kks cuk, tkrs gA



vH; kl djuş dh rkjh[k %-----

dkM % turk 1  
ekg % tylkbz

vH; kl 7

xke bfrgkl

i fjp;

vH; kl 1 eavki usvi usvè; u xke dk , d ekMy] ts k og vkt gş os k cuk; k gş D; k vki I e>rsgşfd og xke geskk , k gh Fkk\ gks l drk gşvrhr eadN , s ifjorlu gş gkaftudk vI j gekjs xkp ds oržku thou ij i M k gş gks l drk gş vc i gys ds epikcysvfekd yks] edku vks] tkuoj gş fQj] 'kk; n xkp ds i kskd {ks= ea i M+de gksx, gş; k ylr gksx, gş ge chrs l e; dh tkudkjh dş scklr dj l drsgş D; k bfrgkl dh fdrkckeabl dsckjse i <k tk l drk gş ugh bfrgkl dh fdrkcageajj xkp dsckjse aughä crkrhA ge xkp ds cakz ykska l s i N l drs gşfd tc os toku Fks rc xkp dş k FkkA

bl vH; kl eage xkp eaqş ifjorlu , oabudsdkj .kkadksxkeokfl ; k l s tkuusdk ç; kl djksA

dk; l fofek

1- xkp ds onek i "#k l s; g crkusdh ckFkuk dlft, fd xkp ts k vkt gşmudh tokuh dsfnuk l sfdruk cny x; k gş tks os vki dks crk, ml dk l kj fn, x, LFku ij fy[k ylf, A , d onek efgyk l s Hkh ckr dlft, A

xkp ds thou dsckjse aefgykvks] vks] i "#kks l s nf"Vdksk vyx&vyx gks gş vks] os i jkusfnuk l sckjse aHklu&Hklu ckr&crk, xA , d i "#k vks] , d efgyk nkuk l sckr djds vki dks xkp ds bfrgkl dh cgrj >yd fey ik, xhA

fofHklu ?kVukvka dh frffk; k adskjse amul s i N, A vxj mlgärkjh[k; kn u gks rks; g i N, fd tc mDr ?kVuk gş Fkh rc osfdrus cMs FKA bl rjg vxj , d efgyk 80 l ky dh gş vks] og fd l h ?kVuk dsckjse a; g crkrh gşfd rc og 10 l ky dh Fkh rks l e> ylf, fd og ?kVuk 70 o"Kz i gys gş FkhA

ftu ykska l s vki ckr djks os fu'p; gh vki dks xkp dsckjse dbz #fpdj ckr&crk, xA dN egroi wZ l oky ; s gş ftUgş vki dks vo'; i Nuk plfg, %

d- D; k l kp dj mudsi ozt bl LFku eac l & bl LFku e?kj cukus l s i gysfdu&fdu ckrka ij fo'ksk è; ku fn; k x; k gksk\

vè; ki u l idr

bl vH; kl dks 'kq djuş l s i gysckl 7&1 dks i <k ylf, A

[k- D; k vkt dy i gys l s T; knk tks Hkfe gš

x- D; k ml l e; vtks Hkfe ea i M+Flx xko ea i M+adl l [ ; k vkt dsepkcys T; knk Flh ; k de\

?k- i M+adl fdLek ea vkt dh ryuk ea D; k fHkkurk Flh\

3- mu fnukafli spr Hkfe vfekd Flh ; k de\

p- tc vki toku Flsrc D; k yksx [kskaeajkl k; fud mo]dkavks dhVuk'kdakd mi ; ksx djrs Flx

N- ml l e; cht dgk l s yksx Fls vc dgk l s yksx gš

t- ml l e; QI y dk mRiknu vkt dh ryuk ea T; knk Flk ; k de\

vc mul s i fN, fd vki dsfopkj l s bu ifjorlu ds D; k dkj.k gš

2- ckn e] vi us Ldy dh d{lk ea vkdj nh gpl txg ea xko ea tks egRoi wkl ifjorlu gš muds ckjs ea fyf[k, A vki dh l e> ea buds tks dkj.k gpl mUga Hkh fyf[k, A

xko ea gpl i fj orlu

%dh i M+

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%[k% i fj okj ka dh l a[ ; k

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Wxh i kuh

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Wkh vukt dh mi t

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W<sup>3</sup>h tk̄r Hkfe dk {ks=Qy

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Wph tkuojks dh fdLei rFkk | a[ ; k

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WNh txyh tkuojks ; k fpfM+ ks dh fdLei rFkk 0; ogkj

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Wt½ o"kk½ , o¤ cQlckj h dh vofek vkJ rhirk

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W>½ j hfr&fj okt vkJ j gu&l gu

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WV½ xko ds n"; ei vk; s cnyko

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WB½ vkJ dkb½ ckr

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vè; ki d ds gLrk{kj -----

fnukd -----

## i RFkj dh dYgkMh &amp; gekj k xkjо dS k Fkk

' ; ke d{kk 6 ea i<fk gA ml dk unh fdukjs cl k gA nks fnu i gys cgr rst ckfj' k gþz FkhA unh ds rhoz cgko us fdukjka dks dkV fn; k FkkA fdukjka l s rkth feVvh fn [kus yxh FkhA dy og unh fdukjs [ksy jgk Fkk] ml s feVvh l s vkkck ckgj fudyk , d i RFkj fn [kkbz fn; kA ml us i RFkj dks mBk fy; kA i RFkj uhps fn, x, fp= ds vuþ kj FkkA

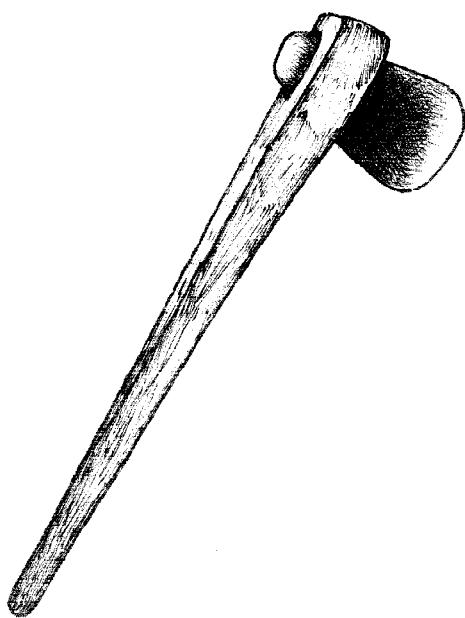
ml us xkj l s i RFkj dks nskkA i RFkj dk , d fdukjk cgr rst èkkj okyk FkkA og ml s ?kj ys vñ; k vñj vi us fi rk dks fn [kk; kA

ml i RFkj dks nskus ds ckn ml ds fi rk us dgkj ^eþsyxrk gþfd fd l h usbl sxksy i RFkj l s cuk; k gA eþs l þk gþcgr i gys yksx foþkluu çdkj dh oLrþks dks dkVus ds fy, bl çdkj ds i RFkj ds vkskj cuk; k djrs FkkA ml l e; muds ikl èkkrq ds vkskj ugha gks FkkA vi uh ckr vksx c<ks gq mlgkuus dgk fd rþ bl s ckQj j l kgc dks D; k ugha fn [kkrs gkA rþga mul s bl ds ckjse T; knk tkudkjh feyxh\*A vi us fi rk ds dgus ij ' ; ke ckQj j l kgc ds ?kj x; kA

ckQj j l xj i jkrRo oþkfuud FkkA vi uh ukdj h l s l oþkfuor gks ds ckn os vi us ey xkp eþjgus yxh ' ; ke ds ml i RFkj dks nskdj ckQj j l kgc [kþk gq A mlgkuus cmþ vþ' p; Z ds l kfk ' ; ke l s dgk&^; g rks i RFkj dh dYgkMh gA yxh 4000 o"kz i gys; gkj jgus okys yksx bl dk mi; ksx i Mh dks dkVus ds fy, fd; k djrs FkkA tc eþ m-ç- ds ckpk ftys ds yksokj k pdyk vñj cuds ds ckxþrgkfl d xkpka eþ tk; k djrk Fkk] rks [kþkbz ds nkjku eþs Hkh bl rjg ds dbz i RFkj feyxh

dBkj i RFkj rjk'kdj bl çdkj ds i RFkj ds vkskj cuk, tkrs FkkA bu i RFkjka dks vþ; nþ js i RFkj eaf?kl dj budsfdukjsrst fd, tkrs FkkA fQj bl eþydmh dk gRFkk





yxk; k tkrk FkkA rHkh mlgkus vyejh I s , d fdrkc fudkyh vks ' ; ke dksml I e; dh dYgkMh dk fp= fn [kk; kA

mlgkusdgk fd bl cdkj ah dYgkfM+ ka I s mu ykska us cM&cM+ i M+dkVdj [ks cuk,] rkfd osml ij QI ya mxk I da

bl dk eryc gS ; g dYgkMh bl xko dkscl kusokysykskauscukbZgksli\*\*A ckQd j I kgc dh ckrka dks ' ; ke cgr mRl drk I s I p jgk FkkA ml us vi us nknk&nknh ds vykok dHkh vi us iDzka ds ckjs ea ugha I kpk FkkA ml usl kpk] 4000 o"kligysml dk xkp dS k fn [krk gkskA bl h I e; ckQd j I kgc dh iRuh vi us cxhps I s dN vke ykbA mlgkus vke dlvS vks ckQd j I kgc o ' ; ke dks [kkus dks fn, A

'kk; n ckQd j I kgc ' ; ke ds eu eambSc'u dks l e> x, FkkA mlgkusdgk] ' ; ke D; k rpe dYi uk dj I drs gks fd 4000 o"kl iDz gekjk xkp dS k fn [krk gkskA bl ds ckjs eafdl h dksHkh ijh tkudkjh ughagks l drh gS yfdu ckxfrgkfl d xkpka ds ijkus nLrkostka vks [kpkb; ka I s feyh tkudkjf; ka I s ; g i rk pyrk gS fd xakk unh dk I Eiwkzeñkuh Hkkx ?kus taykal s vPNkfnr FkkA tc eu; us; gkj xkpka eacI uk 'kq fd; k rc [krh djus dsfy, tay ds dN Hkkx dks dkV dj I kQ djuk t: jh FkkA

tay I kQ djus ds ckn dN o"kkerd QI y , dne LoLFk gpo vks mRi knu Hkh cgr T; knk gvkA yfdu bl dsckn ekj&ekhjsQI yksdk mRi knu fxjusyxk] rc ykska usegl l fd; k] vxj Hkfe gekjk i ksk.k djrh gS rksgeHkh Hkfe dk i ksk.k djuk gkskA vi uh Hkfe dk i ksk.k mlgkus i 'kya l scklr xkcj nokjk fd; kA bl cdkj feVvH LoLFk cuh jgh vks mlga vPNk mRi knu nrsh jghA

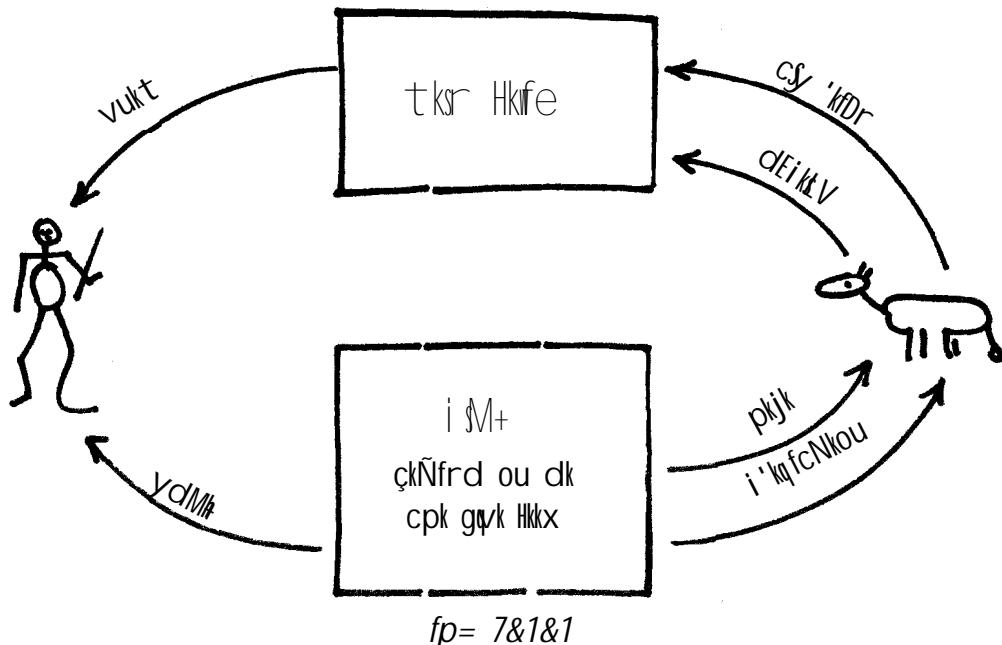
[ks cukus ds ckn Hkh cgr tay cps FkkA bu taykal s os tykus dh ydMh] rus okyh ydMh 1/2k o Nf'k vkskj cukus dsfy, i 'kya l scklr xkcj nokjk fd; kA bl cdkj feVvH LoLFk cuh jgh vks mlga vPNk mRi knu nrsh jghA

i 'kya l snik yrsso cSykadk mi ; kx vi us [kscklks tksusdsfy, djrs FkkA i 'kya l scklr xkcj nokjk fd; kA bl cdkj feVvH LoLFk cuh jgh vks mlga vPNk mRi knu nrsh jghA

i 'kya l snik yrsso cSykadk mi ; kx vi us [kscklks tksusdsfy, djrs FkkA i 'kya l scklr xkcj nokjk fd; kA bl cdkj feVvH LoLFk cuh jgh vks mlga vPNk mRi knu nrsh jghA

i 'kya l snik yrsso cSykadk mi ; kx vi us [kscklks tksusdsfy, djrs FkkA i 'kya l scklr xkcj nokjk fd; kA bl cdkj feVvH LoLFk cuh jgh vks mlga vPNk mRi knu nrsh jghA

bl s çkQs j l kgc us , d l jy fp= nökjk l e>k; kA  
 i gys ijs Hkkjr ea xke thou dk ; gh eiy <kpk FkkA tc rd i M+jgs Hkkfe dh  
 mRi kndrk Hkh cuh jghA



' ; ke usdgkj ^yfdu çkQs j l kgc gekjs xkp earksvc dkbz txy ughagA xkp  
 eadoy tkr Hkkfe] pkjxkg] unh dsfdulks dh dN catj Hkkfe gh gA doy dN i M+  
 bekj&mekj fn [kkbz nrs gA ; g rks e&l e> x; k fd gekjs i oztka nokjk [krh djus ds  
 fy, dN i M+dk dks dlvk tkuk t: jh FkkA vHkh vki us l e>k; k vPNh QI y mRi knu ds  
 fy, dN i M+dk gksuk vko'; d g§ rks geus vi us xkp ds l kjs i M+D; k dlvk Mky§\*\*  
 ml

mlgkus dgk \*e&l e>rk g§ fd gekjs i ozt i M+dk egRo ughal e>rsFkkA ml l e;  
 brus vfekd i M+Fksfd 'kk; n os dYi uk Hkh ughadlj l drs Fksfd tc , d Hkh i M+ugha  
 jgsk rc D; k gksukA ge Hkh vc l kp jgs g§ tc vkt i M+cps gh ughagA t§ &t§ s  
 gekjs xkp dh tul {; k c<rh xb] QI y mxkus ds fy, [kr cukus grq ykska us vks  
 vfekd i M+dkVA mlgkus; g ughal kpkl vxj dEik V dh ek=k de gksxh rksT; knk tkr  
 Hkkfe Hkh vfekd mRi knu ughanxhA bl ds vfrfjDr mlgkus ; g Hkh è; ku ughafn; k fd  
 tc gekjs tkuoj txy eapjrs g§ rc osu, i kksadks [kr, oaviu us i §kal sdpy nrs  
 gA bl dkj.k dkbz onek i M+ds ejus ; k gekjs nokjk i M+dk dlvk fy, tkus ds ckn  
 ml dk LFkku yus ds fy, dkbz u; k i kks ughagkskA bl ds vfrfjDr tc Hkh txy ea

vx xrh ḡ og i M̄ dks u"V dj nr̄ ḡ ekhj&ekhjs xkp ds t̄xy I s I H̄h i M+ [k̄e gksx, A gekjs xkp dspjlxkg v̄k̄ catj H̄fe nksukgh ml I e; xkp ds t̄xy Fks v̄k̄ yks ; ḡk̄ I s b̄ku ydM̄t yrs Fk̄ vkt gekjs i k̄ tykus ds fy, ydM̄t ugha ḡ bl dh txg ge D; k̄ tykrs ḡ\*\*

' ; ke us dḡk̄ ^ge xk̄c̄j ds dMs cukdj tykrs ḡ bl dk eryc ḡv̄k t̄ks xk̄c̄j feV̄h dk i k̄k̄.k̄ djus ds fy, [k̄k̄ea tkuk pkfg, ml s ge tyk nr̄s ḡ\*\*

çk̄Q̄ j I kgc us dḡk̄ ^ḡk̄' ; ke r̄p Bhd dg jgs ḡk̄ ēps; kn ḡ tc ēstoku Fkk̄ gekjh QI y cgr̄ de gksx Fk̄ gekjh feV̄h H̄k̄[k̄ Fk̄A ml I e; H̄h vkt dh gh rjg cgr̄ de i M+Fk̄A\*\*

; s I c ck̄al pdj çk̄Q̄ j I kgc ds i M̄ h gj i ky fl ḡ t̄ks, d fdll ku ḡ ogk̄ v̄k x, v̄k̄ m̄l ḡks us dḡk̄ ^ēps H̄k̄; kn ḡ tc ēstoku Fkk̄ gekjh QI y mi t de gksx Fk̄A yfdu ml I e; geus; g ugha l kp̄ fd QI y ds de gksx dk̄ D; k̄ dkj.k̄ ḡ njv̄l y geus rks; g H̄h ugha l kp̄ fd gekjh QI y de gksjgh ḡ D; k̄fd geus dḡhavPNh QI y n̄k̄ gh ugha Fk̄A ; g I gh ḡ ge tkur s Fks fd T; knk dEi k̄tV I svPNh QI y gksx ḡ yfdu gei M+v̄k̄ dEi k̄tV dk I Ecl̄ek ugha i rk Fkk̄A

^tc ēsimojdakdk mi; k̄ QI yk̄adk m̄ri knu c<+x; k̄A yfdu yxH̄k̄x 30 o"k̄dsç; k̄x I svc ēsñk̄ jḡk̄ ḡv̄fd ējs [k̄k̄adk m̄ri knu cgr̄ de gksjgk̄ ḡ çk̄Q̄ j I kgc us gea Lej.k̄ djk; k̄ ḡ fd i gys gekjs xkp ēa cgr̄ i M+Fk̄A ft I dkj.k̄ QI y m̄ri knu fVdk̄A gksx Fk̄A vc gea l kpuk 'k̄ djuk ḡ i M+gekjs xkp ēa dḡk̄ yx I drs ḡ rkd gea vi us [k̄k̄a ds fy, vfekd dEi k̄tV fey I d̄sA çk̄Q̄ j I kgc us dḡk̄ ^H̄kk̄bZ I kgc ēs l kpuk ḡv̄ki I gh dg jgs ḡ ēps; dhu ḡ fd ; g dke ' ; ke t̄s svU; cPps 'k̄ djx̄sA

vc ' ; ke ds?kj tkusdk I e; gksx; k̄ Fkk̄A ml us dḡk̄ ^ēs l kpuk ḡw̄j̄h d̄kk̄ ds I H̄h fon; k̄Fk̄z v̄ki ds v̄k̄ nknk th ds i k̄l v̄k,] bu fo"k; k̄ i j ppk̄z dj& gekjk xkp i gys d̄s k̄ Fkk̄ v̄k̄ gea H̄k̄fo"; ēvi us xkp ds fy, D; k̄ djuk pkfg, A\*\*

çk̄Q̄ j I kgc us dḡk̄ ^r̄igk̄j̄k̄ geşkk Lokxr ḡ'; keA\*\* bl i RFkj dh d̄ygk̄M̄t dks I H̄k̄y dj j [kuk̄] v̄k̄ v̄kxstH̄h tc d̄H̄h bl rjg dh dk̄bZ pht r̄igafeysrksēst: j fn [kkuk̄A\*\*

vH; kl dju s dh rkjh[k %-----

dM % ifjra= 1  
eLg % vxlr

vH; kl 8

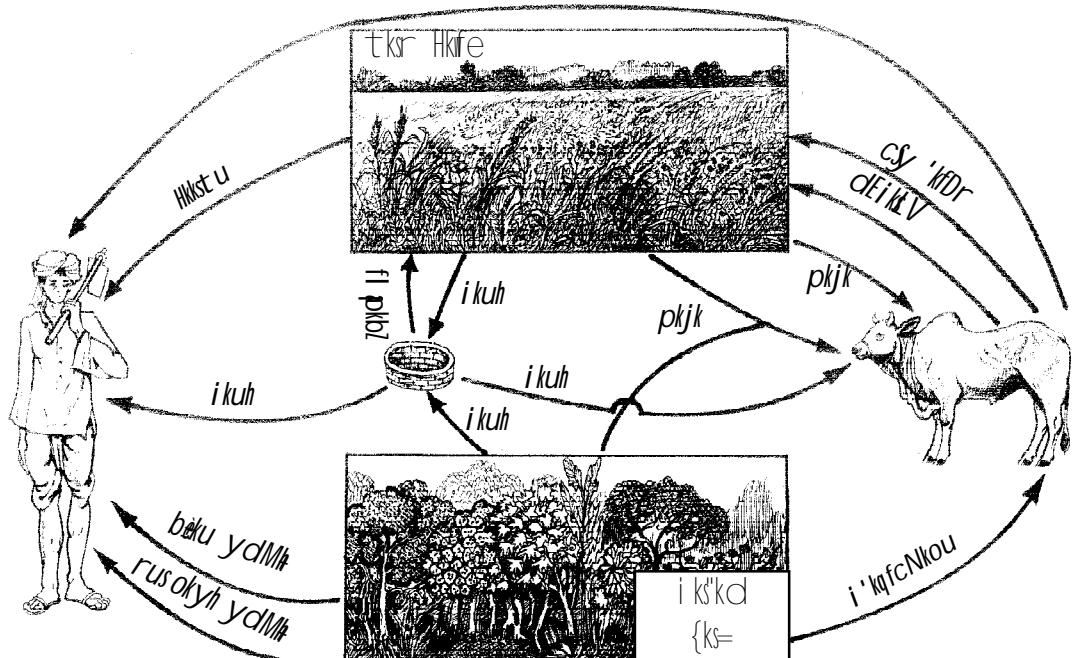
gekj k xke i fj r=

dk; l fofèk

bl vH; kl eage , d ubzékkj .kk I h[ksfd gekjk xpo , d ifjra= gA bl èkkj .kk ds  
I kfk ge mu dbz I eL; kvka dks gy dj I drs g ftul svkt ge vi us xpo e t  
jgs gA ge vi uh Hkfe] ou] ty vks i 'kukadk cgrj çcak dj I drs gA ; g vH; kl  
çR; d Vkyh vi us I nL; kads I kfk djxhA

ckDI 7&1 I sgeus I h[kk fd vrhr egekj s xpo ds i M+gekj h feVvH dk i kk.k dju s  
dk ekè; e Fk ftl dkj .k LoLFk QI ya gksh FkhA

uhpsfn[kk; k x; k fp= çkQj j I kgc nekj k cuk, jskfp= 7&1&1 dks yrs gq cuk; k  
x; k gA fp= 8&1 ; g I c foLrkj I sn'kk k gA  
nik



vè; ki u l dñr

bl vH; kl dksdjkusdsckn ckDI 8&1 vks 8&2 i <k,] vks bl eanh xbz I eL; k ij ppk  
kk djk,A

I cl segRoi wklz ckr tks ; g fp= geacrkrk gS og ; g fd gekjs xkp dh vtks Hke] tks Hke] i 'kqvkj ekuo I Hkh , d nll jsij fuhkj gA i 'kqkacscxj D; k xkp gks l drk gA dYiuk dhft , D; k glosk vxj geus xkp ds l kjs i 'kqkacsk cp fn; k\ viuk mRrj ; gk fy [k&

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i 'kqkak l s xkcj o i 'k&e# feyrk gA bl dk D; k gk rk gA D; k mi ; kxh gA ds &

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eul; Hkh ey&e# R; kxrsgA bl fp= eabl sn'kkusdsfy, dkbZ rhj ughagA bl ds fy, fp= eai&u y l s, d rhj cuk, i vlg ukekldr djA D; k ; svif'k"V gA budk dkbZ egRo gS ; k ughA

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gejk xkp , d iwlzra gA , d r= eaj oLrq , d nll js l s l Ecflvkr gkrh gA rhj bl s n'kkusgA fdI h r= eadkbZ Hkh vdys thou fuokj ughadj l drk gA r= eadN Hkh viif'k"V ughagA , d cdkj ds thokadsfy, tksviif'k"V gS og h nll js thokadk Hkkst u gA xkp ds bl iwlzra dksge ifjra dgrsgA fp= 5&1 e8 , k , d mnkgj . k <ps vlg ml dk o.ku djA

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fp= 5&1 e<sup>ea</sup>i kuh n'kk<sup>z</sup> k x; k g<sup>g</sup> ty l<sup>kr</sup> e<sup>a</sup>i kuh dgk<sup>j</sup> l svkrk g<sup>g</sup>; g i kuh fd<sup>l</sup>  
dke vkrk g<sup>g</sup> mi ; kx fd; k gyk i kuh dgk<sup>j</sup> tkrk g<sup>g</sup> vi uk mRrj ; gk<sup>j</sup> fy [k<sup>l</sup>]

vki ds x<sup>kp</sup> e<sup>a</sup>i kuh ds v<sup>kg</sup> dks<sup>u</sup>&dk<sup>s</sup> l s l<sup>kr</sup> g<sup>g</sup> mudk o.k<sup>u</sup> dj<sup>g</sup>

- vc ; gkj vki ds l keus dñl eL; k, j j [kh xbz g] ftlgs vki dks gy djuk gA
- 1- dYi uk djafd fp= 5&1 ean'kkz s i kskd {ks= l s l kjs i M+ytr gks tkrs gA bl l s xke ifjra eAD; k&D; k vI j gkxk\ vi usmRrj dks l e>kus dsfy, xke ifjra dk fp= cuk, A
- 2- vfekdkk xkpkas a ykska us cps gq txyka dks tks Hkfe ea ifjofrk dj fn; k gA bl l s xke ifjra eAD; k&D; k vI j gkxk\ vi usmRrj dks l e>kus dsfy, xke ifjra dk fp= cuk, A

- 3- eñkukæavfekdkák xkpæayks vi uh QI yædksjkl k; fud mojdædh [kj]kd nrsga  
 yfdu dñ o"kkæckn os n[ks yxs gæfd jkl k; fud mojd mudh feVvh dh mojk  
 'kfDr de aj jgs gævkj bl dkj.k mudh QI yæchekj gksjgh gævkj dhvænejk lk  
 [kkbz tk jgh gæ bl ds l kfk gh jkl k; fud mojd egxs gks tk jgs gæ os jkl k; fud  
 mojd , oadhvuk' kdkædk mi ; ks cn djuk pkgrsga feVvh dks i p%LoLFk , oavfekd  
 mRi knd cukus ds fy, vki D;k djæs vki bl ç'u ij vi us ekrk&fir k o  
 nknk&nknh l s lk ppkz djæ vi uk mRrj l e>kus ds fy, xke ifjræ dk fp= cuk, A

væ; ki d ds gLrk{kj -----

fnukd -----

v: .kk NBha d{kk ea i<rh gA 'kke I s v: .kk x{kjh fpuru ea Mch glpZ FkhA vkt Ldy vkrsl e; Hkh ml dk og fpuru cuk gvk FkhA D; kfd dy 'kke tc og viuk Ldy dk dke dj jgh Fkh ml usn{kk fd ml dsfir k cgr ijskku gA osml dh ekj I s dg jgs Fks "bl o"kl mlgkus egpxk o u; k dhVuk'kd [kjhnk g\$ D; kfd ftI dhVuk'kd dksosfi Nys3 o"kk s bLrsky dj jgsFk vc ml dk vI j de fn[k jgk gA bl o"kl egsvkj vfekd jkl k; fud mojd Hkh [kjhnusgkA QI yka l sogh mRiknu ckjr djusdsfy, gj o"kl QI yka dksT; knk mojd dh t: jr gksh gsvkj mojdks ds nke Hkh c<rs tk jgs gA QI y mRiknu dh ykxr gj o"kl c<rh gh tk jgh gA\*\*

v: .kk dk cmk HkkbZ jkt iky 1/10haea i<rk g\$ usdgk ^gekjh foKku dh i trd eafy [kk g\$fd dN o"kk s; sdhV] dhVuk'kdksçfrjkekh gks tkrsg\$ vFkkr fQj dhVka ds Åij bu dhVuk'kdks dk dkk vI j ugha gksh gA\*\*

v: .kk ds nknk th ; g I c ckra l p jgsFk mlgkus vi usc/s I s dgk ^eis rpl s cgr i gys gh dgk Fkk fd QI yka ds Åij bu jkl k; fud mojd dk vkj dhVuk'kdks dk mi ; kx er djks yfdu rpus ugha l pka tc es [ksh djrk Fkk] eis dhkh dhVuk'kdks dk mi ; kx ughafd; k vkj dhVka dh bruh I el; k Hkh ugha FkhA vkt re n{kk jgs gks fd gj o"kl rfga vfekd ek=k es ; k vfekd rst dhVuk'kdks dk fNMekko djuk gksh g\$ vkj rc Hkh QI y dk upl ku c<rk gh tk jgk gA ; s jkl k; fud mojd gekjh QI yka dks , dne I s rks c<kk nrs g\$ yfdu i kks LoLFk ugha gks g\$ ftI dkj.k ; schekjh vkj dhVka I s ugha yM+i krs gA\*\*

v: .kk dsfir k usdgk ^tc eis i ghy ckj jkl k; fud mojd dk mi ; kx fd; k Fkk gekjk QI y mRiknu nkspk I s Hkh vfekd gvk vkj eis l kpk fd bl rjg ge vfekd èku dek I drsg\$ tcfk vkt gkyr ; g g\$fd ejis i kl dhVuk'kd vkj mojd [kjhnus dsfy, Hkh i ; klr èku ugha gA dbz ykska dh rks bl I s Hkh cjh n'kk gA\*\*

dy dh bu I Hkh ckra dks I kprh&l kprh v: .kk Ldy tk jgh Fkh jklrs eam s efgiky feyk og ^gekjh /kjrh gekjk thou\*\* fo"k; eav: .kk dh Vksy dh I nL; gA v: .kk usml svih I el; k crkbA

efgiky usv: .kk dh ckr I p usdsckn dgk ^dN fnuka i gys dN bl h rjg dh ckprphr ejis vkj firkt ds chp glpZ FkhA os QI yka ea jkl k; fud mojd vkj

dhVuk'kdak dk fNMəko djrs gA efsmul s dgk gekjh foKku dh ițrd eafy [kk gS  
 fd QI yka vks I fct; ka ea dhVka dks ekjus ds fy, ge ftu dhVuk'kdak mi ; lk  
 djrs gos ge I Hkh ds fy, fo"ksys gks gA ; s dhVuk'kd gekjs 'kjhj ea dbZ çdkj dh  
 chekfj ; k i bk djrs gA tc ge budk fNMəko djrs girc Hkh dN ek=k ea l kj nökj  
 ; sgekjs 'kjhj eaçosk djrs gA oklfudkau; g ik; k gSfd tksHkkstu ge çfrfnu [kkrs  
 gA ml eaHkh dhVuk'kd ik, tkrs gA ; gk rd fd xk; vks Hkh dsnik eaHkh dhVuk'kd  
 ik, tkrs gA\*\*

ejisfirkt us dgk ^ge D; k dj I drs gA vxj ge QI yka ea bu jI k; uka dk  
 fNMəko ugha djxs rks dhVka ds çHkkko I s QI y mRiknu cgr fxj tk, xkA bl çdkj  
 cksu vks QiyxHkh ft I sge cktkj eaçprsgsml ea; fn dhV yxsgks rksgeal fct; ka  
 dk mfpr nke ughafeysxkA\*\*

ejisfirkt us ; g Hkh dgk ^re bu I c ckrka l sD; ka ijskku gks gA D; kfd ftu  
 I fct; ka dksge vi us bLreky eaykrsgsmeage jkl k; fud fNMəko ughadjrs gA\*\*  
 firkt dsbl okD; usepscgr ijskku dj fn; k efsmul si Nk ^ge rksj I k; u epr  
 I fct; k i jgs gA yfdu 'kgj ds ckdhi ykska ds fy, D; k bl çdkj jkl k; fud  
 fNMəko okyh I fct; k i bk

djuk mfpr gA\*\* muds ikl  
 ejis bl ç'u dk dkbz mrrj  
 ugha FkkA

v: .kk vks efgiky dksjkls  
 ea tjhuk vks egla feyA og  
 Hkh v: .kk dh Vksy h dsgh I nL;  
 gA v: .kk vks efgiky us  
 tjhuk vks egla dks viuh  
 I eL; k crkbA

tjhuk us dgk ^ejis I cth  
 ds cxhps ea 'kk; n gh dkbz  
 gkfudkj d dhV gkskA ejh nknh  
 Hkh dgrh gfd rfgkjşçNfrd  
 cxhps ea; fn dkbz I eL; k gks  
 Hkh tk, rks cgr I s ckNfrd  
 mi pkj dsrjhdsgekjs ikl ga



r̄f̄gafpfür ḡksus dh t: jr ughaḡ\*\* ml̄gk̄us ēps crk; k̄ ~krkf̄n; k̄ l̄ syk̄ uhe dh i f̄r̄; k̄dk̄ mi ; k̄x dhVkadk̄sn̄j H̄k̄kus dsfy, djrsvk jgsḡ nkn̄ dgrh ḡfd vxj I H̄kh yk̄ ck̄Nfrd rjhds l̄ s QI ya mxk, j̄ v̄k̄ mues dEi k̄V ; k̄ eYp Mkyarc i k̄ks LoLFk ḡks v̄k̄ mues jkl k; fud fNMelko djus dh dk̄bz t: jr ughaḡk̄shA t̄jhuk dh ckr I p̄dj v: .k̄ jkt iky v̄k̄ eḡl̄e us dgk r̄p̄ I gh dgrh ḡk̄ gekjs cxhps eaH̄kh dhV dh dk̄bz l̄ eL; k̄ ughaḡv̄k̄ geus vi us cxhps ea dEi k̄V Mkyh ḡA r̄j̄l̄r̄ gh bu pk̄ka us dgk vxj gekjs firkth H̄kh vi us [k̄ka ea dEi k̄V Mkyarc k̄s mudh ; ḡ l̄ eL; k̄ d̄N gy ḡks l̄ drh ḡA Fkk̄M̄t̄n̄j dsfy, I H̄kh 'kk̄r̄ ḡks x,] r̄H̄kh jkt iky us dgk̄ ~gejk̄ cxhpk r̄ks cgr̄ Nk̄k̄ ḡb̄ bl̄ fy, ml̄ dsfy, ge dEi k̄V cuk yrs ḡb̄ yfdu cM̄&cM̄s [k̄ka dsfy, geavfekd dEi k̄V dh t: jr ḡks] bruh dEi k̄V d̄s scukbz tk̄ l̄ drh ḡs tksxk̄c̄j geavi us i 'k̄yka l̄ sfeyrk ḡsvkerk̄ ij gj ?kj eab̄ku ds: i eab̄l̄reky ḡksk̄ ḡA\*\* efgi ky ds bl̄ ç'u dk fdI h̄ ds i kl̄ dk̄bz tokc ugha Fkk̄A

eḡl̄e us dgk̄ ~r̄f̄gai rk ḡsbllghaepr̄n̄k̄a dk̄s yd̄j nksfnu i gysejsfirk v̄k̄ ç̄e H̄ks k̄ veḡl̄e dk cM̄k̄ H̄kk̄bz tksfo' ofon; ky; eaÑf̄k̄ i <rk̄ ḡs̄ dschp cgl̄ ḡp̄A\*\* H̄ks k̄ us dgk̄ ~dhVuk̄'k̄dk̄a v̄k̄ mōj dk̄a ds l̄ k̄Fk̄ tksed̄; l̄ eL; k̄ ḡsoḡ ; ḡ fd fdI ku ōk̄fudk̄a ds l̄ p̄k̄ka dks ugha ekurs ḡs̄ ml̄ga f̄ k̄f̄kr̄ djus dh t: jr ḡA\*\* r̄H̄kh firkth us Ñf̄k̄ fo' ofon; ky; nōjik̄ çdk̄'kr̄ i f̄l̄rak̄ %dhVuk̄'k̄dk̄a v̄k̄ mōj dk̄a dk̄ mi ; k̄x d̄s sdj̄a v̄k̄ fdruk̄ djī ç̄e H̄ks k̄ dks fn [k̄ks ḡq̄ dgk̄ ~ēs̄ bl̄ ea fn, ḡq̄ l̄ p̄k̄ka dks dbz ōk̄s l̄ svi uk̄ jgk ḡA 'k̄q̄ ea, d l̄ ky ēpsftys ea l̄ cl̄ svfekd èkku dsmRi knu dsfy, ijLdk̄ H̄kh feyk̄ yfdu vkt eññk̄ jgk ḡwfd gekjk̄ mRi knu gj̄ l̄ ky fxjrk̄ tk̄ jgk̄ ḡA vc ēpscrkv̄k̄ ēs̄ D; k̄ d: j̄\*\*

eḡl̄e vi uh ckr v̄k̄xs c<k̄s ḡq̄ dgrk ḡsml̄ h̄ l̄ e; gekjh i M̄k̄ u Jherh deyk̄ nōj ejh ek̄ l̄ sck̄a dj jgh Fkk̄A firkth v̄k̄ ç̄e H̄ks k̄ dh cgl̄ ēvc oḡ H̄kh 'kk̄fey ḡks xbz v̄k̄ dgus yxh̄ ~r̄f̄gai rk ḡs̄ l̄ eL; k̄ D; k̄ ḡs̄ QI yk̄dh ; subz foodfl̄ r̄ fdLe s̄ ml̄ 0; fdr̄ dh rjg ḡft l̄ seknd i nk̄Fk̄ dh yr yx xbz ḡk̄ j̄l̄ k; ul̄a ds cxj̄ ; s̄ QI ya fcYdy ugha mx l̄ drh ḡA bu chtka dks [k̄jhnus ds fy, 'k̄q̄ ea ; s̄d̄a fu; k̄ vki dks H̄kj̄k̄ k̄ fnykrh ḡs̄ v̄k̄ fQj̄ bu chtka ds l̄ k̄Fk̄ gh vki dks muds mōj d̄ v̄k̄ dhVuk̄'k̄d̄ H̄kh [k̄jhnus i M̄f̄s ḡA\*\* vi uh ckr v̄k̄xs c<k̄s ḡq̄ ml̄gk̄us dgk̄ ~d̄N fnuka i gysçek dsfi rk̄ %çek mudh c̄h dk uke ḡs̄ v̄k̄ el̄us l̄ k̄pk̄ gekjs i kl̄ vi uh ijk̄uh èkku dh fdLe Fkk̄ ft l̄ s̄geus vi us ekrk&firk̄ l̄ s̄çk̄l̄ fd; k̄ Fkk̄ i ; k̄l̄r̄ dEi k̄V ḡks i j̄ mudk̄ mRi knu vkt dscjkcj Fkk̄A\*\* bl̄ h̄ chp çek dsfirkth l̄ q̄kohj̄ fl̄ ḡ H̄kh oḡi i gp̄ x, v̄k̄ dgus yxj̄ ~yfdu l̄ eL; k̄ ; ḡ ḡfd vkt gekjs i kl̄ ml̄ ijk̄uh fdLe dscht ugha ḡA

eſus I ḡk gſ I jnkj xq cpu fl g ds i kI ijkus ekku dh fdLe ds cht gA og vPNk mRiknu nrs gſ vKſ mueaT; knk ikuh dh Hkh t: jr ugha gkrh gA bu ubz fodfl r fdLekadks vfekd ikuh dh t: jr gkrh gA ftI dkj.k dqj vc I ijkus yxs gA eſl jnkj th ds i kI tkus dh I kp jgk givvKſ ns[kks 'kk; n eſsmul s dN cht Hkh fey tk,A\*\*

dN nj dsfy, I Hkh 'kkar gks x, A rHkh deyk noh us; kn fnyk; kJ ^mu chtks ds fy, gea vfekd deikL V dh Hkh t: jr iMxhA\*\* v: .kk us iNk] ^bl çdkj dh I eL; kvka dk D; k gy gſ\*\*

bl çdkj vki I eappkZ djrsqg osLdIy igp x, A i gyk oknu 'kq gks ea vHkh 15 feuV cps FkA Vkyh ds pkjka I nL; ka us vi uh ^gekjh /kjrh] gekjk thou\*\* okyh vè; kfi dk Jherh 'kekZ dks ns[kk vKſ fu'p; fd; k fd mul siNk] ftu I eL; kvka i j ge ppkZ dj jgs gſ D; k ml dk gy gks I drk gſ

tc osJherh 'kekZ dks vi uh I eL; k crk jgs Fks og mudh ckr dks cgr xHkhjrk I s I ḡ jgh FkA mUgksdgk&^eſl kprh gw bl fo"k; i j i jh d{kks ds I kFk ppkZ djuh pkfg, 'kk; n gea dkbz gy fey I dA\*\*

^gekjh /kjrh] gekjk thou\*\* dk i gyk oknu FkA tc ;g oknu 'kq gyk Jherh 'kekZ us dgk] ^vkt ppkZ djus ds fy, Vkyh uEcj 4 gekjs fy, ,d egRoiwkZ I eL; k ykbz gſ eſl Vkyh uEcj 4 I s dgk] fd osvi uh I eL; k d{kks ds I keus j [kA\*\*



v: .kk] efgi ky] tjuk] egħlae usd{kk eam i flFkr I kkfon; kffkż kajj sviusfopkj dgħi bl d'sekn Jherħi 'kekkus dgħi] ^vc ċR; d Vkyh vi u sI nL; kads chp bl I eL; k i j fopkj djexx vik] mfpr gy [kkstus ds ġi; kI djexx A vkt bl oknu eage ; għ ppkż djak A vkt ?kj tkdja vi u sekr&fi rk ds I kFk kkħi bl fo"k; i j ppkż djuk A dy ds oknu eaġġi; d Vkyh vi usfu" d"kkedksçen rrejx djexx vik] ml i j ge I eej ppkż djak A 'kk; n gea bl I eL; k dk dkib gy fey I da\*\*

vi u hukkha d'sek vixx sc̈ek-saq mli għus dgħi] ^eġġvki d'sek, d I aksa nsej għi d' fnuka i għys geus, d ubżżekk. kk ^gejk xke i fjrha\* I h[ħi Fk vik] ckol 4&1 i <ħi Fkka efti kprri għi; g ċekk. kk gea bl I eL; k dk gy [kkstus eż-zenn djexx A\*\*

fon; kFk vixx ^gejk h /kjrah] gekjk thou\*\* dsoknu eabli egħro i wkoll el; k i j ppkż djak vi u s-vie; ki d I s-dgħ ppkż ds fy, gea i; kura I e; na i għys I koekku hi u d'voykdu djid fu viki ds ?kj vik] xkp ea D; k għi jgħi għi mu ekeyka i j vi u sekr&fi rk vik] i Miejs; kads I kFk ppkż djak bl d'sekn vi u Vkyh vik] vikf[kj ead {kk ds I kkħi fon; kffkż kād I kFk ppkż djak vi u s-i f]. kkekk uħqs [kkyh LFkku eafy [kA]

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## gekj h Hksl vPNh ugha gS

vkt fgekyh Ldly tkus dsfy, tS sgh vi us ?kj I s fudyh og I kp ea i M+xbz D; kfd I cg I ojsgh ml usvi usekrk&fi rk dksubZHks dsÅij rd&fordz djrs l yk FkhA ml dsfi rk us dtz yd vxLr ekg ea, d Hks [kjhnhA ; g Hks cgr egakh Fkh yfdu cgr vPNh FkhA vi uh pednkj Ropk vks cM&cM Fkuka I s og cgr I hnj fn[krh FkhA ml ds i gysekyd usdgk Fkk fd ; g çfrfnu 6 yhVj nñk nsrh gS 3 yhVj I cg vks 3 yhVj 'kA tc og vxLr dseghusea i ghy ckj fgekyh ds?kj vkbz rc ml usçfrfnu 5 yhVj nñk fn; k?kj okykaus I kp fd u, ?kj ea vkus dsdkj.k 'kk; n og nñk de nsjgh gA

yfdu vc uoEcj dk eghuk Fkk vks ubZHks dk nñk ?Vdj 2 yhVj çfrfnu gksx; k FkhA Hks dh nE&jE k vks nñk ngyuk fgekyh dh ekj dk dke FkhA bl h dkj.k fgekyh ds fi rk usml dh ekj dksMk&QVdkj yxkbz vks dgus yxj Brfgkjh xyrh I sHks dk nñk de gksx; k gS rø u rks Hks dksBhd I spkj k nsjgh gks vks u gh ml dh nE&jE k vPNh rjg dj jgh gkAB fgekyh dh ekj us dgkj Be&ml dksf[kykrh gwftruk og [kk I drh gA e&ml scfrfnu Hkj ij ek=k ea'pkVkj½'kqvkqkj½Hkh nsrh gA rø eø ij D; ka vkjki yxk jgs gkAB

fgekyh dsfi rk usdgk Brø ml sdoy I kh ?kkI gh nsrh gkA I kh ?kkI I snñk ugha gksk gA ml sgjs pkj s dh Hkh t: jr gkAB

ml dh ekj us tokc fn; k Bbl I e; e&dgk I sgjk pkj ykÅj vc I Hkh ?kkI I kh xbzgA bl ckjsearø us dtz yas l si gysD; ka ugha l kpkl fd l h usrøl sdg fn; k fd gekjh i jkuh Hks vPNh ugha gS; kfd og çfrfnu døy 2 yhVj nñk nsrh gSvks bl fy, røgavPNh Hks [kjhnuh plfg, A bl rjhds I s rø nñk cpdj dkQh i s k dek I dksA røusml dh ckr eku yhA vc rø dtz dS spipkvks ubZHks vkus l srksejsfy, dke gh dke c<k+gA i gys de I sde dN nñk i hus dks rks feyrk Fkk vc geatdtz pdkus dsfy, I kjk nñk cpuk i M+jgk gkAB

ml dsfi rk us dgk Brø cktkakh I sgjh i fRr; k D; ka ugha ykrh gkAB

fgekyh dh ekj us dgk Brø cgr ny gSvks ogkj I sifRr; k ykus dsfy, ejsi kI u rks l e; gSvks u gh rkdrA fgekyh rks ogkj I sifRr; k yk I drh gS yfdu D; k rø ml dk Ldly NMeuk pkglxkAB vi uh ckr tkjh j [krs gq ml dh ekj us dgk]



Bgekj h i jkuh Hk A dks n kka og v lkh 1½ y lVj n k nsj gh g A cj l kr dsfnuka e atc [k c gjk pkjk gkrk Fkk rc ; g 4½ y lVj n k nsj Fkh v k bl dh dher Hkh r fikjh I Hnj Hk A I s v kkh g A

ml dsfi rk pj Fks v k bl ckj se afpflrr Fks fd i fjokj pykus dsfy, i ; klr eku d s dek; k tk, \ C Ppk dks u, t rs v k Ld y M dh t: jr Fkh i Ruh dsfy, Hkh dkQh l e; I s dkbz ekkrh ugha [kjhn h FkhA ?kj dsfy, jk'ku [kjhnus ea Hkh cgj i S k yxrk g A mlgk us l kpk fd tehu Hkh de gS v k ml e QI y Hkh mrurh vPNh ughakrhA mlga v k'kk Fkh fd n k cpdj os d N i S k dek l drs g s yfdu vc , k Hkh gkr s ugha nh [k jgk FkhA mlgk us d N ughadgk yfdu fgekyh muchi fpurk dks l e > xbZ FkhA bu I c ckrk dks l kpr&l kpr s og Ld y dks tk jgh FkhA

jkLrs e am s i qik v k d lnu feys tks vyx&vyx xpo e jgrs g A os nkuk gh ^gekj h /kj rh] gekjh thou\*\* fo"k; eafgekyh dh Vkyh ds l nL; g A ml usmu nkuk dks vi us ?kj dh l eL; k crkbA d lnu us dgk Bgk gekjh Hk A dk n k Hkh de gks x; k g A ols rks vPNk g yk gekjs rhu d hewds i M+g ftul s ejh ek Hk A dks f[ckyus dsfy, jkst l koekkuhi o d d N i frr; kdh N VkbZ dj rh g A ugharks'kk; n gekjh Hk A dk n k v k Hkh de gks tkrkA yfdu vHkh Hkh i frr; k i ; klr ughag A gekjh Hk A , d feuV e a l kjh gjh i frr; k pV dj tkrh g s v k nckjk fQj feyus dh v k'kk l s gekjh v k nckrh g A



i qik us dgk Befus l yk g s fd l d j xk; a v fekd n k nsj g s yfdu e q s l ng g A D; k gekjh xk; a cdkj g s ; k fQj mlga i ; klr ek=k e g jk pkjk ughafev y jk g s e f s ; g Hkh l yk g s fd l d j xk; a t c chekj i M r h g rks mudk bykt egach nokb z k l sgh gkrk g s v k ; fn osej tkrh g rks cgj upl ku gkrk g A D; k fd; k tk, \ b

bl ds ckn bu rhuk dh eykdkr fd'ku I s g p A og

Hkh mudh Vkyh dk gh I nL; gA ml dk xkp Ldy dscgr utnhd gA mlgkusml sHkh vi uh ppkz ds fo"k; ecrk; kA fd'ku us dgk] Bejs xkp ea tc i Ddh I Md cuh vls nik dh xkMh vkus yxh] rks vfekdrj i fjokja us nik cpuk 'kq fd; kA dN o"kz i gys gekjs xkp ds i kskd {ks= ea [kic ckt ds i M+Fk yfdu I Hkh yks vi uh Hkh dk nik ckus dsfy, vfekd I svfekd i fR; k cph gA pkjk i Rrh dsfy, cgr >xMshkh gksy yxs gA fd'ku us vi uh ckr vlxsc<lersg] dgk] Btc nik dh xkMh vkrh gS rc T; knkrj i fjokj vi us ?kj dk vfekdkak nik cp nrs gS vls muds cPpk dsfy, nik ughcprk gS

fgekyh us i Nk] Bbl çdkj dh I eL; kvk dk D; k gy gS

Vki I eappkz djrs gq os Ldy igp x, A i gyk oknu 'kq gkses vHkh 15 feuV cpsFkA Vkyh dskpj k nl; kausvi uh ^gekjh /kj rh] gekjk thou\*\* dh ve; kfi dk Jherh fc"V I s i Nus dk fu'p; fd; k fd bu I eL; kvk dk D; k gy gks I drk gS

tc os pkjk Jherh fc"V dks vi uh I eL; k crk jgs Fks rks os mudh ckrka dks cgr xEhkjh rk I s l q jgh FkA ijh ckral qus dsckn mlgkus dgk] BeS l kprh gS bl fo"k; i j ijh d{k k ds l kfk ppkz djuh pkfg, A 'kk; n gea dkbz gy fey I dA

i gyk oknu ^gekjh /kj rh] gekjk thou\*\* dk gh FkA d{k k eavkdj Jherh fc"V us dgk] Bvkt ppkz djusdsfy, Vkyh uEcj 9 gekjsfy, , d xEhkjh I eL; k ykbZgA eVkyh uEcj 9 I sdgkjh fd osvi uh I eL; k d{k k ds l keus j [kA p fgekyh dltu] i tjk vls fd'ku usd{k k ds l keus vi us vutko vls fopkj j [kA bl dsckn Jherh fc"V usdgk] Bvc çR; d Vkyh vi us I nL; k ds chp bl I eL; k i j fopkj djxh vls mfpr gy [kstus dk ç; kI



djxhA bl oknu eavkt ge bl h ij ppkl djxhA lkh fon; kFkh ?kj tkdj vius  
ekrk&firk ds lkh bl fo;k; ij ppkl djxhA dy ds oknu eacR; d Vkyh  
viu&vi usfu" d"kkedksçLrj djxh vkg ml ij l eppkl dh tk, xhA 'kk; n geabl  
l eL; k dk dkBZ gy fey l dA

vi uh ckr dks vlxsc<krsgq mlgus dgk] Be&vki dks, d l dr nsrh gA dN fnuka  
i gysgeus, d ubZekkj .kk ^gekj k xte ifj r\* l h[ kh FkhA e&l kprh g; g ekkj .kk geabl  
l eL; k dk gy [kkst us eenn djxhA

vki kh vi us ^gekj h /kj rh] gekjk thou\*\* dsoknu eabl egRoi wkh eppns ij vi uh  
d{kk eapkl djA vi us v; ki d l spplk dsfy, i ; klr oknu nsdsfy, dgA i gys  
l koekkuhi odl voykdu djafd vki ds ?kj vkg xkp ead; k gks jgk gA mu ekeyka ij  
vi us ekrk&firk vkg i M&I ; k ds l kh ppkl djA bl dskn vi uh Vkyh vkg vUr ea  
d{kk eapkl djA vi us ifj .kkela dks uhtps [kkh LFkku eafy [ka

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vH; kl dju<sup>s</sup> dh rkjh[k %-----

dkM % o{k 3  
ekg % tu&Qjojh

vH; kl 10

i M+ dh i kék mxkuk

i fj p;

b1 vH; kl eavki I h[ksfd i M+dscht I s i kék dS smxkbZ tkrh gA vki vi us vè; ; u xkp dsfy, p; fur i Mka dh I ph] tks vki us vH; kl 8 eärs kj dh gS ds vuq kj , d s i Mka dscht ys l drs gS tks bl I e; cks tkrsgA

vko'; drk, j

- 1- dlyfy; k<sup>j</sup> 1dlykyA
- 2- i kék mxkus dsfy, lykflVd dsFkSys & çR; d Vkyh dsfy, & 10
- 3- dEikL V & çfr Vkyh 3 fdxtk 1çR; d Vkyh ds, d I nL; dks vi us?kj I svPNh rjg I Mh 3 fdxtk dEikL V ykuh pkfg, A½
- 4- FkSys ea i kuh nsusdsfy, Qlookjk ; k NkVsVu dk fMCck ftI dsryseaNn fd, gka&, d
- 5- ckYVh vkJ ex & , d

dk; l fofék

- 1- vH; kl 6 eätscht vki us, d= fd, gS vki ds vè; ki d bl I e; cksusdsfy, muea l sçR; d Vkyh dks dN cht nxA gj cht dksè; kui nD nf[k,] [kjkc vkJ NkVschtka dks gVh nhft, A lykflVd dh 10 FkSy; k<sup>j</sup> rS kj dhft, vkJ FkSys eä2 ; k 3 cht ½cht ds vkdkj ds vuq kj½ cks nhft,] tS k fd ckD 9&1 eäcrk; k gA 'kék chtka dks lykflVd dsFkSys eäcn dj ds vko'; drk gku*s* i j fQj cksusdsfy, j [k nhft, A FkSy; k dh fu; fer : i l sfl pkbz vkJ fujkbz dj rs jgA
- 2- bl ckr dk vo'; è; ku j [kafd ; fn vki dh i kék'kkyk Ldy eägsrksNfVV; kadsfnuka eaHkh vi us i kékka dh nEkkkyk Lo; adjuh gkxhA

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vè; ki u l zdr

bl vH; kl dks dju<sup>s</sup> I s i gys ckD 10&1 i< k yhft, A bl vH; kl dk mnns; fon; kfFkz kads dks i M+dh i kék rS kj djus dk dksky çnku djuk gA tc i jh d{kk I s, d ; k nksfdLe dscht bdVBk gks tk,] rc vki bl vH; kl dks djk, A fon; ky; ifjl j eävxj NfVV; kadsfnuka eaHkh i kék'kkyk dh nEkkjS k rFkk i ku dh l eipr 0; olFkk gksrHkh i kék'kkyk fon; ky; eäcuk, j vU; Fkk fon; kfFkz kads muds yxk, gq i kékka dks ?kj ys tks dsfy, nsnJ rkfd os?kj ij mudh nEkkjS k dj l dk



- 3- vki dh Vkyh usftl i k<sup>kk</sup> dscht cks g<sup>g</sup> ml dsckjseafuEufyf[kr I puk vldr djus  
dsfy, ,d ek/sdkxt earkfydk cukb,A ml sfdl h n<sup>¶</sup>rh eafpi dk dj vi uh d<sup>kk</sup>  
eaVkyh nlift,A fu; fer : i l s l puk ml ij Hkjrsjfg,A rkfydk bl çdkj cukb,%  
gekj h Vkyh ds i k<sup>kk</sup> ds ckjs ea l puk  
Vkyh l a ; k -----

- i- cht cksus dh rkjh[k -----
  - ii- fdrus cht cks -----
  - iii- fdrus cht mxs -----
  - iv- cht vdj.k dk çfr'kr -----
  - v- fdrus detkj i k<sup>kk</sup>s fudys -----
  - vi.. 3 eghus ckn i k<sup>kk</sup> dh l a ; k -----
  - vii- 3 eghus ckn i k<sup>kk</sup> dh vk<sup>g</sup> r Åpkbz ----- I eh
  - viii- 6 eghus ckn i k<sup>kk</sup> dh l a ; k -----
  - ix- 6 eghus ckn i k<sup>kk</sup> dh vk<sup>g</sup> r Åpkbz ----- I eh
  - x- 15 eghus ckn i k<sup>kk</sup> dh l a ; k -----
  - xi- 15 eghus ckn i k<sup>kk</sup> dh vk<sup>g</sup> r Åpkbz ----- I eh
- Vkyh ds l nL; ka ds uke % -----

vè; ki d ds gLrk{kj -----

fnukd -----

# ckDI 10&1

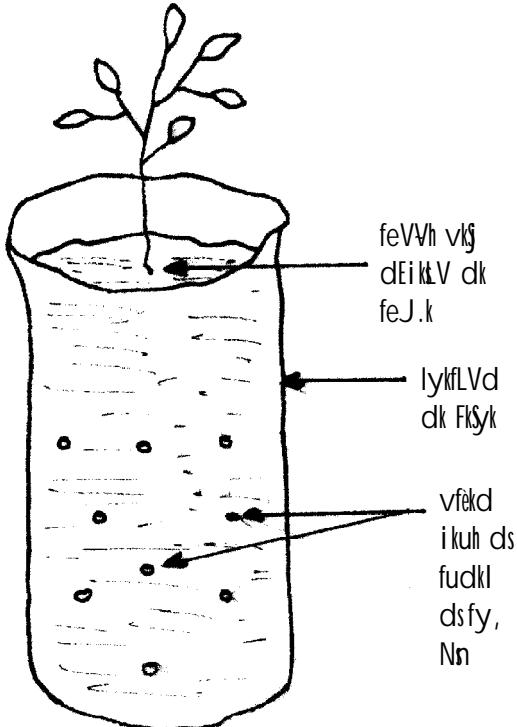
i M+ dh i k&k dS s mxk, j

bl ckDI eacht I s i k&k mxkus dh fofek crkbz xbz gA FkkMscgr vrj dsI kfk I Hkh fdLek dsfy, ; gh rjhdk gksk gA

fon; ky; e i gys , d i k&k'kkyk dh txg NkV yift, A vxj vki dh txg ds vkl & i kl i M+gkarsvkj vPNk gkskA yxHkx 100 oxLehVj {k= dh t: jr gkskA ; g txg vki ds vxyh d{kkvkavkj bl vH; kl dsfy, rFk tks d{kk, j vki ds ckn vk, xh mudsfy, Hkh i ; klr gkskA bl spjkbz okys tkuojkal s l gf{kr j [ukuk pkfg, A e; ku jgs fd mI LFku i j i k&k'kkyk cukbz tk, tks fon; ky; I s vkl ku h I s fn [kkbz nsrk gkA ftruk I Hko gks ; g txg i ku h ds I ksr ds i kl gku h pkfg, A

i k&ksfo'k&k lykfLVd ds FkSykae amxk, tksrgA ; syxHkx 10 I seh 0; kl ds vkj 20 I seh Åps gks gA bue feVh vkj dEikV dk feJ.k Hkj rs gA fQj bl feJ.k ea cht jki nsrs gsvkj i ku h nsrs jgrs gA tc i k&ks cMvkJ jki us yk; d gks tks gksrks FkSyks I koekkuhi ddkV dj vyx  
dj yrs gsvkj feVh dsfi .M Vftl ea i k&k gS dks rS kj fd, xM<se yxk fn; k tkrk gA

[ks I s FkkMh vPNh feVh ys vkb, A ; fn dkbz <yk gks rks mI s rkM+ yift, A MBY] i RFkj] I Mh i fRr; kavkj tMakdsfudky nlft, A dEikV ds <yk dksrkm ej bl srS kj dj yift, Vdoy vPNh rjg I Mh gbj dEikV gh bl rskd yift, A pkjs ds VpMj i fRr; kj MBY bR; kfn dks fudky yA vc nks Hkx feVh vkj , d Hkx dEikV feyk yift, A bl feJ.k dks FkSykae Åij rd Hkj yift, A çR; d FkSyds fy, yxHkx 700 xke feVh \$ dEikV dsfeJ.k dh t: jr gkskA



LoLFk i kôksmxkusdsfy, ; g vko'; d gSfd tkscht vki cksjgsg; ; fn ml fdLe dk i M+ogkj dghamx jgk gks rks ml i M+dh tM+dsutnhd I s FkkM feVvh ys vki vkj bl s Hkh vi usfeJ.k eafeyk na

çR; d Fkyseas2 ; k 3 cht ckb, A , d I kekJ; fu; e dsrgr cht kôksmudh ek/kbz dh uki dh xgjkbz eackuk pkfg, A Fkyka dks Q0okjs I s ; k , d yhVj dsfVu ds fMCcs ft I dh ryh ea Nn cuk, gkj ml I s I hsp, A feVvh dk feJ.k i gyh fl pkbz ea FkkM cgr cB tk, xkA feVvh dh I rg dksfu; fer fl pkbz dj ue cuk, j [kA vfekd fl pkbz ugha nhft, xkj ojuk fNækA I s cgr i ku h fudy tk, xkA

vdkj.k dN fnuka ea 'kj gks tkrk g; ; fn Fkyseas, d I sT; knk cht vdkj r gks x, gkj rks detkj i kôks fudky nsus pkfg, vkj Fkyseadoy , d gh LoLFk i kôk j [ku h pkfg, A ; g dke cgr I hky dj tc i kôk eanks i frr; k fudy vki, arc dj; ; fn , d I sT; knk i kôks LoLFk gôrks , d NkMaj clfd; ka dks fudky dj nli js Fkyayxk; k tk I drk g; i kôk ds LFkkukUjrk.e; ku jf[k, xk fd bl dh tM+VWusu ik, A [kkyh Fkysebruk xgjk Nn cuk, i fd i kôk dh tM+I hekh jg; bl s doy mruk gh xgjk jki a ftruk fd ; g igysyxk FkkA tM+dh pkjkarjQ dh feVvh dks gkfk I s nck nhft, A ; fn tM+eagok i gp tk, xh rks ; g I [k tk, xh vkj i kôk ej tk, xhA i kôk dks jki rs I e; I hekk jf[k, A i kôk dks i dMfsI e; geškk bl dsrusdks i dfM+] i frr; ka dks ugha i kôk ds jki .k ds rjUr ckn bl ea i ku h ns nhft, A

Fkykadu fu; fer fujkbz djrsjfg, A Fkyseamx jgs [kj i rokj dksfudky dj ogFkyseah oki I Mky na tks I Maj [kn dk dke djxkA Fkyka dks i kôk' kkyk ea I hekk drkj ka ejf[k, , d drkj I snli jh drkj dh njh yxHkx 8 I eh gkj , d gh Vkyh ds I kjs Fkyse, d drkj ea j [ks tk I drsg; drkj ds ckj EHk ea Vkyh I {; k fy[kk gkj ycy yxk nhft, A

vfekdrj i Mka dh i kôk rst ekj vkj i kyk I gu ughadj I drhA çk-frd ou eacMs i jkus i Mka I s i kôkka dks rst ekj vkj i kyk I s I j{kk feyrh g; bl fy, gea i kôk' kkyk ea i kôkka dks FkkM Nk; k nsuh pkfg, A vxj vki dh i kôk' kkyk eacMk o{kk ughagS rks vki dks i kôkka dsfy, 1-5 ehVj dh Åpkbz ij , d gYdk Nli j yxkuk gksxkA bl s I [r ?kkI ; k i rys I [ks MBYka I s cuk; k tk I drk g; bl I s I wZ dk Nvijy çdk' k i kôkka dks ; gkj ogkj feyrk jgsxk] t\$ k fd çkÑfrd ouka eacMs i Mka ds uhps gksk g;

vH; kl djuſ dh rkjh[k %-----

dM % QI y 3  
eghuk % Qjojh

vH; kl 10

esj k l cth dk cxhpk

i fj p;

vkfud [krh ds i fj .kkeLo: i v k j gh l eL; k, i t s feVv dh mojk 'kfDr efxjkoV]  
Hk&{kj. k] QI yka eadlhVka v k chekfj; k adk çdk] Hkkstu v k ikuh eavk jgsfo"ksys rRoka ds  
dkj.k ekuo , oa i 'kqLokLF; efxjkoV v kfn dksgy djusgsqQI y mxkusdsfy, ge, d  
fodYi dh t: jr gA tsod rjhds l s [krh djuk , d fodYi gks l drk gA bl fy, ; g  
vki ds i kB÷Øe ea 'kfey fd; k x; k gA rhu o"kl dsbl i kB÷Øe ea tsod [krh fo"k; dks  
rhu vH; kl ka vH; kl 10] 16 v k 26% ea j [kk gS tks , d gh Øe ea gA bu vH; kl ka eage  
tsod rjhds l s [krh djuk l h[kaA

bl vH; kl eage [krh ds tsod rjhds vi ukdj Lokfn"V v k i k"Vd l fct; k mxkuk  
l h[kaA çHkkoh 0; ogkfjd Kku ds fy, ; g vH; kl çR; d fon; kfkhZ dk 0; fDrxr dk; z gA  
ft l svki vi us?kj eadjsD; kfd vki dksçfrfnu vi uscxhpsdh n[&j[&k djuh gkxh l kf  
gh ?kj ea vki vi us ekrk&fir k dk ekxh'ku , oa l g; kx Hkh ys l dA

tsod [krh ds fy, dN fuf'pr fofek; k ugh gks l drh gA ckD 11&1 ea tsod [krh  
ds l kekU; fl nèkkUr fn, gA bu fl nèkkUrka v k vi us ekrk&fir k ds i kjEifjd Kku dk  
mi ; kx dj vki tsod [krh djuk l h[k tk, xs v k vi uscxhpsdsfy, mi ; D r rjhdk Lo; a  
gh [kkst fuckyA

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vè; ki u l dr

bl vH; kl ds fy, ckD 10&1 , oa 10&2 i <k,A

fon; kfkhZ ka l sdgabl vH; kl ds fy, , d vyx Nkvh dki h cuk, i tks , d Mk; jh dk dke  
djxhA bl dki h ea vH; kl eanh xbZ rkfydk dks o"kl eaçR; d ekS e ds fy, cuok, i ft l ea  
cPpsvi uh ; kst uk cuk, xs v k i fj .kkekadksfy [kaA bl dki h dks o"kl eankskj tkpA çR; d  
fon; kfkhZ l s bl dk çLrjhdkj.k djk, A bl rjg l s cPpkas D; k l h[kk muds vuHkoka dk  
vknku&çnku djk, A

dHkh&dHkh vki fon; kfkhZ ka ds ?kj mudk cxhpk n[ksus tk, i v k vi us l qko Hkh mlga  
nA , k djuſ l s fon; kfkhZ ka dk eukçy c<k v k fon; kfkhZ ka dk eV; kdu Hkh dj  
l drs gA

dk; Z fofék

- 1- bl vH; kl dsfy, vi us ekrk&fir k l s?kj ds [kr dk , d fgLl k yxHhx 10 oxZeh dk {ks nsus dsfy, fuonu djA p; fur [kr ea , d&nks Qy ds i M+Hkh gka
- 2- bl dk; Z dsfy, , d vyx gh Nksh ½yxHhx 50 ist dñ½ dki h cuk, A ; g dki h , d Mk; jh dk dke djxhA vH; kl djus dsfy, cukbz xbz ; kstuk, j vks v k jgs ifj .kkekä dks bl dki h eafy[bl dsfy, bl vH; kl eanh xbz rkfydk dk ç; kx djA ½bl vH; kl eanh gþrkfydk cuk, ] vki vi usvud kj rkfydk cMh Hkh dj I drsgA dki h dsed[; vkoj .k ea vi uk uke] dñkk vks fon; ky; dk uke fy[kuk u HkyA
- 3- vH; kl eanh gþrkfydk dk ç; kx dj rsgq vi uh dki h ea l Cth dsmu chtkadh I ph cuk, j ftUgagj ekj e eamxkus dh vki us; kstuk cukbz gþ mlgfdl eghus cksuk gþ i M+ dsuhps ; k [kys ea ; g Hkh ukV djA bl vH; kl dks djus dsfy, vki cht vi us?kj I j vi us i Mkd h l s; k fQj dghavks l sys l drsgA l fct; k tS s & VekVj] cmxHkh] Qy xHkh] fepz vks cksu dschtka dks i gysfdl h xeyes; k i vH eackj vks fQj mudh i kþk dks vi us cxhps eajki na ft l eghus vki i kþk jki .k djaml s Hkh vi uh dki h ea ukV djA tMh&cIV; k tS sryl h l kD] xnk dschtka, oaygl þ dh Qkd yxkuk u HkyA vi us cxhps eajtkfr; k ds p; u dh ; kstuk cokus ea vi us ekrk&fir k l s enn dh ckFkLuk djA
- 4- cht ckrs l e; ; k i kþk jki .k ea ; g è; ku j [k fd dbz ctkfr; k dks feykdj yxk, A
- 5- vi us cxhps dsfy, cht bdVBk djus l s i gys dEikL V dk <j cukuk 'kj dj na dEikL V dk <j vkekk ehVj pkMk vks , d ehVj yck gkuk pkfg, ½vFkL vkekk oxZeh dk {ks=Qy½A bl dscxy eagh vkekk oxZeh dk {ks=Qy dEikL V ds <j dks myVus ds fy, Hkh NkM A i gysokys dEikL V ds <j dks nll jscxy ds {ks= eamyVus ds ckn] i gys okys {ks= ea fQj l s dEikL V cukus dsfy, j l kbz ?kj dk vo'ks] l vkh i fRr; k xksj] i 'k&e# vkekk Mkyuk 'kj dj na nll js {ks= dh dEikL V cxhps eamkyus ds ckn fQj l s i gys okys {ks= ea cu jgh dEikL V ds <j dks bl {ks= eamyV l drsgA tks i nkFkL vki us dEikL V ds <j ea Mkys Fks vxj og fn [kkbz ugha ns jgs gka rc l e> tk, j fd dEikL V cxhps eamkyus dsfy, rþ kj gks xbz gA tks i nkFkL ckn ea Mkys Fks gks l drk gþog vHkh l kai fn [k jgs gka bl fy, mu i nkFkL dks dEikL V ds u, cus <j ea Mky na
- 6- vi uh rkfydk eafj dkmZ djA% tks l fct; k vki us ckbz gþ mudh onfek vks mi t vPNh gks jgh gþ; k ugh cxhps ea vxj dkbz l eL; k vkbz rks ml s dþ sgy dj l da
- 7- vi us vutkok vks chtka dks vi uh dñkk ds vll; l kfFk; k ds l kfFk ckVA

: kst uk vkg i fj .kke fj dkMl dju ds fy, rkfydk

Ø  a	I cth ;k vñtñk; iññs dk ule	cht cks dk eghuk	iññ jñ .k dk eghuk	agñ cks k iM+ds uhos ;k [ñys ea	el; k ñ fn dkñ vñbñ tñ s chefj ;k dñv	I el; k gy gñs iññz	I el; k dñ s vñs vñfmñ	

8- vi usvè; ki d l s i ~~N~~<sup>A</sup>D; k vki dh d{kk dsfy, l Cth çn'klu fnol gks l drk g}ft l  
fnu vki vi uscxhps dh l fct; ka dksfon;ky; eaçn'klu dsfy, yk l dA  
ç' u

1- t~~s~~od rjhds l s l Cth mxkus ds fy, vki us vi us ekrk&fi rk v~~k~~ i M~~h~~ ; ka l s D; k  
l ~~p~~ko çklr fd, A

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vè; ki d ds gLrk{kj} -----

fnu~~k~~d -----

tſod [ksrh i kſVd Hkkstu dsfy, LoLFk QI y i ſk djusdk , d rjhdk gA bl  
rjg dh [ksrh djuk ge Lo;açÑfr I s l h[k l drsgA

, d çkÑfrd ou fcuk fdll henn dsLoLFk i ſkokj nrk gA çÑfr I sgeatks l h[k  
feyrh gSml ds dN fcngbl çdkj gA

- 1- çkÑfrd ou eA, d l kfk dbzfdle ds i M&i kſt tM&cIV; k] >kfM+ k mxrh gA
- 2- feVVh dh l rg geskk mxrsqg i kſka vkg I Mfh gpo l vkh i fRr; k al s<dh jgrh  
gA
- 3- er i kſt i 'kq, oa i 'kqey dEikV ds: i eafeVVh dk Hkkstu cursgsvkg bl  
rjg mxrsqg i kſka dk Hkkstu curk gA
- 4- çÑfr ea l Hkh çdkj dh ouLifr; k vkg tho&tUrqLoLFk ou dsfy, ykknk; d  
, oa vko'; d gks gA

tgk rd l EHko gks gea [ksrh eaçÑfr dk vuq j.k djuk pkfg, A ge fuEu rjhdk  
I sçÑfr dk vuq j.k dj l drsgA

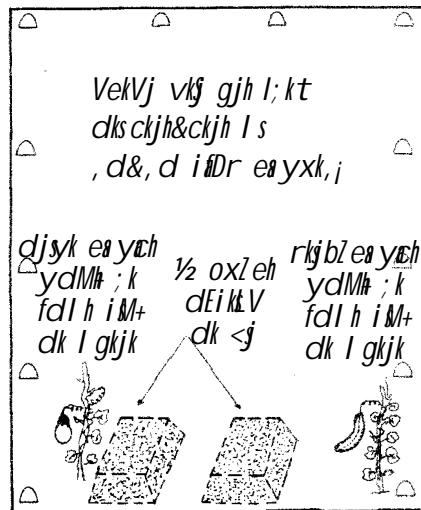
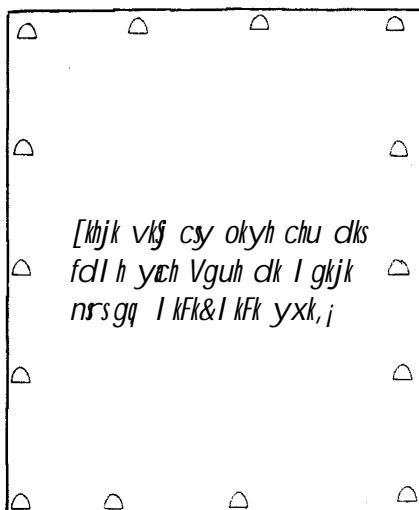
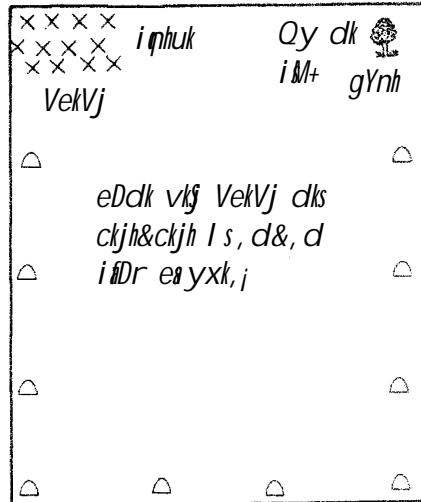
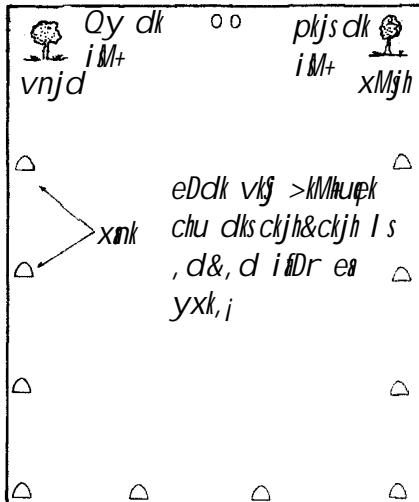
ges' kk fefJr QI y mxk, i

mRrjk[k.M ds i gkM+ {ks=ka ds fd l ku bl rduhd dks vi ukrs gS os eMpk] HkVv  
xgr] jkenuk, d l kfk ckrsqA eñkuh Hkkx eaHkh Tokj ds l kfk vjgj vkg xgqds l kfk  
l j l kaekbz tkrh FkhA vi us l cth ds cxhps ea vki i M} dbzçdkj dh l fct; k el kys  
vkg Qiykadks, d l kfk ckxs xA tſod [ksrh ea dbzçtkfr; k, d l kfk ckus l s [k vPNh  
mxrh gA ; g [kkl è; ku j [kafd [khjk vkg chu] eDdk vkg VekVj] pødUnj vkg l; kt]  
i phuk vkg cln xkñh i phuk vkg VekVj vkn l fct; ka dks i kl & i kl mxkuk pkfg, A  
fn, x, tkMseal fct; k mxkus l s vPNh i ſkokj gks gSD; k d ; s nksukagh, d&n l js  
dksmxuseenn djrsqA gYnh] vjch vkg vnjd i M+dh Nk; k eavPNsmxrsqA bl h  
rjg èkfu; k l Hkh çdkj dh l fct; ka dks l kfk feykdj ckx k tkrk gA ygl wj ry l h  
l kD] xnk upl ku i gpkusokys dhVka dks nj HkxkrsgA bl fy, bl çdkj ds i kſka dks  
chp&chp ea l Hkh txg yxkuk pkfg, A

cht ckus ds dbz rjhds gS &

- 1- l Hkh çdkj ds cht ka dks cxhps ea ckx l drsgA vxj vki cht ka dks bl rjg l s  
ckx xs rks i kſka dh ns k&j k vkg QI y dVkbz ea vki dks dfBukbz gks l drh gA

2- cxhps dks Nkjh&Nkj/h D; kfj ; ka eackVk tk l drk gsvkj 2&3 fdLek dks , d D; kjh eack A uhpsfn, x, fp= eamnkqj.k dsrkij cjl kr dseks e ½ kjhQ½ eakus okyh l fct; ka ds fy, l pko fn, x, ga



Åij fn, x, cxhps ds l pfor fp= e8%

½ D; kfj ; ka eack&ckp ea l Hkh txg ygl w] ryl h vlf xink yxk, A  
½ l kQ vlf elku; k chp ea dgha Hkh ckbz tk l drh gA  
½ plsykb] cFkpk ; gk&ogk [kp gh mx tk, xs buds dN iMks dks mxus nuk pkfg, A

; g fp= vki dksckj= I pko nusdsfy, fn; k x; k gfd fdI rjg I sfofek çdkj dh I fct; k dksckj&ckj I siDr; kaeks k tk I drk gA vki vks vki dsekrk&fir rk vi us vuiko vks t: jr ds vuq kj vi us cxhps dh ; kstuk Lo; acuk, A bl h rjg vki vi us cxhps eajch dh QI y ts s & vkywvks enyh xktj vks I; kt] eFkh vks Qiyxkhh ; k cixkhh yxk, A bu I Hkh ds I kfk chp eaygl q] I j l kHkh yxk, A tgk dgha cFkpk mx jgk gks ml smxus naog I Cth ds dke vk, xkA

Qiyxkhh] cixkhh cku] fep] I; kt] VekVj vlfn cksdsfy, budh i kks dks vki xey; k i h ear§ kj dj I drsg&vks fQj mudk vi uh D; kjh eajki .k dj na ml h I e; n jh I fct; k ds chtka dks Hkh cxhps eaks na

D; kjh eac tc cht mx tk, i rc mxs i kks ds?ku u dks de djuk vko'; d gksA fudkys x, i kks dks I Cth cukdj Hkhstu ea; k i 'kq pkjs ds : i ea mi; kx dja; k dEikL ds<j eaMky na fudkys x, i kks I stksfjDr LFku cuskk og u, i kks; k chtka neokj Lor%gh Hkj tk, xkA

vxj n jseks e eackbZ tkusokyh I Cth dk I e; vk x; k gsrc vki dkvh xbz QI y dsLFku ea jUr ml I Cth ds cht ; k i kks jki na

Hkfe I rg dks vPNknr j [k]

cht cksds rjUr ckn Hkfe dks QI y ds vo'kks; k dEikL I s<d na bl dke dsfy, , dne r§ kj cuh Hkj &Hkjh dEikL Mky A Hkfe I rg dks<ds dh bl çfØ; k dks efYp dgrsgA bl I sfeVvh o bl ea jgusokys thokadh Hkfe ij I heks i Mys okys I wZ ds çdk'k, oao"kkZ ds ty I s l j{k gks gA ; g cks gq chtka dks i f{k; ka I s Hkh cpkrk gA eYp Lo; a Hkh vi ?fVr gkdj feVvh dk i ksk.k djrh gA cks x, cht vdijr gkdj eYp dh rg I s ckgj vk tk, xA tc ge fefJr QI ya cks gA rc vyx&vyx fdLe ds i kks foHku Lrjk a smxdj i frr; kdk ?uk vPNknr cukrs gA vks feVvh dks<ds jgrs gA

cht cks, oamlgaeYp I s<ds ckn ; g vko'; d gfd tc rd cht vdijr ugha gks Hkfe I rg ea ueh cuk, j [k] [km] QI y dh dvkbZ I s, d nks gQfs i gys vxyh QI y ds cht ckdj Hkh ge Hkfe I rg dks<ds j [k] I drsgA dN fnuka eaks x, cht vdijr gks tk, xsvks r§ kj QI y dkVus ds ckn Hkh Hkfe I rg u, mxs i kks I s <dh jgsxhA vki usnkk gks fdI çdkj r§ kj [km] èkku dh QI y dkVus I si gysml [k] ea ejl I he cks fn; k tkrk gA ; g rjhdk døy fl spr Hkfe ea gh I Eko g; k tc o"kkZ gks rHkh ubZ QI y ds cht cks pkfg, A

vi us cxhps e<sup>1</sup> mxh , sl h ouLi fr; kj ftUg<sup>2</sup> ekuo ; k i 'kj ugh<sup>3</sup> [kk l drs mlg<sup>4</sup> eYp ; k dEi k<sup>5</sup>V ds : i e<sup>6</sup> Hkfe dks oki l ns<sup>7</sup>

dEi k<sup>5</sup>V ds <j e<sup>8</sup> eir i k<sup>9</sup>k<sup>10</sup> i fRr; kj j l kbZ ?kj l s cpk g<sup>11</sup>yk vo'k<sup>12</sup>k<sup>13</sup> xkcj] i 'kj fcNkou , oai 'k&e<sup>14</sup> ; g l Hkh çfrfnu Mkyrsjg<sup>15</sup>; ku j [k<sup>16</sup>i 'k&e<sup>14</sup> dksvi uscxhps e<sup>17</sup> l h<sup>18</sup> dHkh u Mky<sup>19</sup> bl s bdVBk djusdsrjhds <f<sup>20</sup>, lA dEi k<sup>5</sup>V dk <j tehu ds Åij cuk, j dEi k<sup>5</sup>V cokusdsfy, tehu e<sup>21</sup>xM< k u [k<sup>22</sup>nA xeh<sup>23</sup> dseks e eadEi k<sup>5</sup>V ds <j e<sup>24</sup>ueh cuk, j [kusdsfy, l e; & l e; e<sup>25</sup> ikuh ; k i 'k&e<sup>14</sup> dk fNM<sup>26</sup>ko dj<sup>27</sup> vxj vki ds?kj e<sup>28</sup>jk[k gsrc vki <j e<sup>29</sup> ikuh ; k i 'k&e<sup>14</sup> dsfNM<sup>26</sup>ko l s i gys2&3 e<sup>30</sup>Bh p<sup>31</sup>gs dh jk[k Hkh <j e<sup>32</sup>fNM<sup>26</sup> nA vi us cxhps e<sup>33</sup>vki dks dkbZ d<sup>34</sup>yk fn [ks rks m<sup>35</sup>l s Hkh dEi k<sup>5</sup>V ds <j e<sup>36</sup>Mky nA ; g dEi k<sup>5</sup>V dks tYnh r\$ kj gks e<sup>37</sup> l gk; rk djsxkA tc <j yxHkx 75 l seh Åpk gks tk, ] dEi k<sup>5</sup>V ds bl <j dks cxy e<sup>38</sup> gh [k<sup>39</sup>yh txg e<sup>40</sup>myV n<sup>41</sup>rkd ulpscu jgh dEi k<sup>5</sup>V Åij v<sup>42</sup> Åij ds l [ks i nkFkZ ulpsvk tk, A vxj ulps dh dEi k<sup>5</sup>V r\$ kj gks xbZ gks rks vki m<sup>43</sup>l s vi us cxhps ds fy, mi ; kx dj l drs g<sup>44</sup>A

vxys<sup>45</sup>"k<sup>46</sup>dEi k<sup>5</sup>V dh <j h n<sup>47</sup> jsLFkku i j cuk, A tgk<sup>48</sup> i gysdEi k<sup>5</sup>V dh <j h Fkh ogk<sup>49</sup> l Cth mxk, j D; k<sup>50</sup>d dEi k<sup>5</sup>V ds <j ds y<sup>51</sup> l e; rd m<sup>52</sup> feV<sup>53</sup>h e<sup>54</sup>jgus ds dkj .k og feV<sup>53</sup>h cgr<sup>55</sup> mi tk<sup>56</sup>A gks tkrh g<sup>57</sup>A

t<sup>58</sup>od cxhps e<sup>59</sup> dbz , sl s i k<sup>60</sup>ks Hkh mx<sup>61</sup>xs ftUg<sup>62</sup> vki us ugha cks k gksxkA ; g i k<sup>60</sup>ks Hkh vki dh fefJr QI y<sup>63</sup> dk , d Hkkx g<sup>64</sup>

i k<sup>65</sup>ks ftUg<sup>66</sup>ge [kj i rokj dgrs g<sup>67</sup>gekj h feV<sup>68</sup>h v<sup>69</sup> l Hkh çdkj dh QI y<sup>70</sup> ds i k<sup>66</sup>ks dksLoLFk cukrs<sup>71</sup> bu i k<sup>66</sup>ks dksfu; f=r j [kusdh t: jr g<sup>72</sup>sh g<sup>73</sup>vxj ; g vfu; f=r : i l sc< fsg<sup>74</sup>rc QI y<sup>75</sup> dksudl ku i g<sup>76</sup>pkrs<sup>77</sup>g<sup>78</sup> i jUrqfu; f=r jgus i j QI y dsfe= cu tkrs<sup>79</sup>g<sup>80</sup> tc ; g i k<sup>65</sup>ks QI y l sT; knk cM<sup>81</sup>gks tk, j rc b<sup>82</sup>lganjkrh l sdkVav<sup>83</sup> eYp dh rjg ç; kx dj<sup>84</sup>; k i 'kjka dks f[kyk nA bu i k<sup>66</sup>ks dks oki l [k<sup>85</sup> e<sup>86</sup> gh Mkyus l s feV<sup>87</sup>h dh l j{kk gksxhA

çfrfnu l p<sup>88</sup>g v<sup>89</sup> 'kke vi us cxhps e<sup>90</sup> tk, j v<sup>91</sup> ns[ks vki ds i k<sup>66</sup>ks dks D; k pkfg,

fuf'pr l e; vrjky e<sup>92</sup>vi uscxhps e<sup>93</sup> ikuh na<sup>94</sup>xe<sup>95</sup> kaeagj n<sup>96</sup> jsfnu v<sup>97</sup> l fn<sup>98</sup> ka e<sup>99</sup>yxHkx 4&5 fnu e<sup>100</sup>A t<sup>101</sup>od [krh djuse<sup>102</sup> vki dh QI y vkerkj<sup>103</sup> i j LoLFk gksxhA dHkh vxj QI y detkj<sup>104</sup> gks tk, ; k QI y e<sup>105</sup> dhV vk tk, rc l hrk ngl<sup>106</sup> ; k n<sup>107</sup> js mi plj ds rjhdk<sup>108</sup> dk mi ; kx dj<sup>109</sup>ftUg<sup>110</sup>ckl 10&2 e<sup>111</sup>foLrkj l sfn; k x; k g<sup>112</sup>A

è; ku j [k] t̄fod ckxokuh eš çÑfr gh vki dh x̄ ḡ

Åij fn, x, dN I q̄ko 'kj eavki dh enn dj̄ksA vki çfrfnu vi uscx̄ps dks è; kui ñd n[ksjg] og Lo; agh vki dks crk ns̄k fd vki us vi uscx̄ps dsfy, D; k I gh fd; k v̄kj D; k xyrA mnkgj.k dsfy, ; fn fdI h I cth dh I Hkh i k̄k ej tk̄rh ḡrks bl dk vFkz ḡ fd cx̄pk vki l s dN dg jgk ḡ & 'kk; n vki us vi uscx̄ps ea dEi k̄V dh mfpr ek=k ugha Mkyh ; k vki us vi uscx̄ps ea l fct; k̄ dh xyr fdLea yxkb±; k vki us mlga xyr l e; eack̄ k ; k fQj vki us chp&chp ea tMh&cIV; k̄ ugha yxkbA vxj vki çfrfnu cx̄ps l s crk dj̄ks rks og vki dk nk̄r gks tk, xkA vxj vki vi uscx̄ps dh Hkk"kk l e>av̄kj ogh dj̄ts og dgs rks vki dk cx̄pk vki dks o"kk Hkj dbz çdkj dh l fct; k̄ ns̄k jḡskA

; kn j [k] fd t̄fod [k] h ēd hV , oa [kj i rokj dks u"V djus dsfy, fdI h çdkj dsj l k; uka dks ç; kx ugha fd; k tk̄rk ḡ ½t̄fod rjhds l s dhV , oa [kj i rokj l s i k̄kka dks l jf{kr j [kus dsfy, c̄k] 10&2 i <½

gekj s i ñz t̄fod [k] h dks bu fl n̄kkUrka dks l e>rs v̄kj vi ukrs Fk̄ ȳdu vkt ge dbz fl n̄kkUrka dks Hkj x, ḡ gks l drk ḡvki dsnknk&nknh dks dN ; kn ḡ vki mul s vo'; i NA

bl i j Hkh /; ku ns̄

j l k; uka dks çHkj l s vxj gekjh feVVi chekj gks jgh ḡs rks t̄fod rjhds l s [k] h djus ds fl n̄kkUrka dks vi uk dj ge bl s i p%LoLFk cuk l drs ḡ

## ckDI 10&2

### I hrk ngh

vxj vki ds cxhps dh feVVi dks dEi k*V* dh Hkj i *j* [kjkd feyh gS v*kj* vki us  
 fefJr QI ya*ckbz* g*s* rks vkerkj*j* ij vki ds cxhps e*a* j*kxh* i k*kk* v*kj* dh *V**ka* dh I eL; k  
 ughag*kxhA* fQj Hkh vxj dk*bz* I eL; k v*k* tkrh g*S*rc vki bl ckDI eafn, mi pkj ds  
 rjh*dk* mi ; k*x* dj*A*; s I Hkh i *kjEifjd* mi pkj ds rjh*ds* g*s* tks i *j**s* Hkkj*r* e*a* vi uk,  
 tkrsg*A* 'kk; n vki dsekrk&fi rk v*kj* nknk&knkh d*N* v*U*; mi pkj ds rjh*ds* Hkh tkurs  
 g*la* vki mul s os rjh*ds* Hkh i *NA*

vxj vki ds cxhps e*a* i gys j*k* l; fud mo*j* d ; k dhvuk'kd dk ç; k*x* g*ks* p*dk* g*s*  
 rks m*l* dk v*l* j [k*Re* g*ks* e*a*, d ; k n*ks* o"k*z* y*xks* m*l* ds c*kn* gh vki dh feVVi v*kj*  
 QI y *i**j**h* r*rg* I s LoLFk g*kxhA* rc rd vki dks bl ckDI e*a* fn, mi pkj ds rjh*ds*  
 mi ; k*x* dj*us* dh t : jr i M+I dr*h* g*A*

; g Hkh è; ku j [k*af* d*l* h Hkh ç*dkj* dh I C*th* vxj x*y**r* e*k**d* e *e**a**ckbz* x*bz* g*ks* r*ks* og  
 LoLFk ughag*kxh* v*kj* u gh dh*V**ka* ds v*kOe*.k dsfy, ç*frj* k*kk* g*kxh* p*kg*s vki fn, g*q*  
 mi pkj Hkh ç; k*x* dj *yA* mnkg*j*.k dsfy, x*eh**z*; k c*j* l kr e*a* Q*y**xk**kk* I Qyrki *ob*  
 ugham*mxk* I d*rs* g*A* v*kt* dy d*N* f*dl* ku t*gj**hys* j*l* k; u*ks* ds f*NM**elko* n*ekjk*, s h  
 QI y*ks* dks x*eh* v*kj* c*j* l kr e*a* Hkh m*xs* j*gs* g*A*, s h I f*c*t; k*s* dks t*ks* Hkh [k*krk* g*S*; s  
 j*l* k; u *ml* dsfy, g*kfudkjd* g*ks* g*A*

d*N* t*fod* mi pkj ds rjh*ds* %

% I hrk ngh % ; g i k*ks* feVVi v*kj* db*z* fd*Le* ds dh*V**ka* ds fy, , d y*k**kk* n*knk*; d  
 nok g*A*; g*k* 10 ox*z* eh*V**j* H*kk**fe* dsfy, I hrk ngh cukus dh fofek nh tk j*gh*  
 g*A* tc QI y te tk, v*kj* d*Hkh* Hkh m*l* e*achekj*h ; k dh*V* dk ç*dkj* fn [k*kbz*  
 n*us* y*xs* r*ks* I hrk ngh ç; k*x* fd; k tk I dr*k* g*A*

10 ox*z* eh*V**j* e*a*f*NM**elko* dsfy, r*s* kj fd, x, I hrk ngh e*a* g*ks* k g*S* &

ngh	%	, d c <i>M</i> <i>k</i> p <i>Eep</i>
x <i>M+</i>	%	, d N <i>k</i> <i>v</i> <i>h</i> My <i>h</i>
x <i>k</i> <i>cj</i>	%	, d e <i>v</i> <i>Bh</i> H <i>kj</i>

bu I Hkh dks 5 y*h* ikuh e*a*?k*sydj* g*kFk* I s QI y ds*Ai* j f*NM**elko*; g è; ku j [k*af*  
 f*NM**elko* ge*skk* 'kk e*a* dks dj*A*; g Hkh n*ek* y*am* f*n*u o"k*z* u g*ks* v*U*; Fkk t*ks* vki us

i fRr; ka ds Åij fnMəko fd; k og ēky tk, xkA

% i 'k&ew= dks vxj dN fnukc kn ç; kx fd; k tk, rks vks vfelk  
vl jnkj gks tkrk gA xfez kae i 'k&ew= dks2&3 fnu vks l fnz kae, d gllrsrd  
j [kusdsckn ç; kx djA, d yhVj i 'k&ew= dks10 yhVj i kuh ea?kkydj fnMəko  
djA

% dEi kL V % vPNh rjg cuh gbl yxHkx , d cMh pEep dEi kL V dks 100 feyh  
i kuh ea dN fnukard ftkxks dj j [ka vks fQj 50 xpk vfelk i kuh ea?kkydj  
fnMədA

%n% xkcj dk ?kky % cjkcj ek=k ea xkcj vks i kuh dk ?kky cuk, i vks , d eghus  
rd ml sI Musnabl dsckn 50&100 xpk vfelk i kuh ea?kkydj fnMədA 10 oxz  
eh dsfy, 5 yhVj fnMəko mfpr gksxkA

Åij fn, x, mi pkj ds rjhds u rks dhlk dks nj Hkxkrs gS vks u gh mudsfy,  
fo"ksys gks gA ; s i kkkka dks chekfj ; k vks dhl V I s yMus dsfy, etcir cukrs gA buds  
mi ; kx I syHknk; d dhl tS sedMh dh l q; k c<+tkrh gA edMh gkfudkj d dhlk  
dks vi uk Hkstu cuk ysh gSbI l sgkfudkj d dhl fu; f=r gks tkrsgA feVvh eajgus  
okys l qe tho tksfeVvh dksmi tkA cukuseenn djrs gSdsfy, ] ; g fnMəko , d  
mi ; kxh [kjkd dk dke djrh gA fo"ksys dhlVuk' kdkd dk ç; kx u djA fo"ksys fnMəko  
feVvh dsyHknk; d thok. kqk vks dhlVka tS sdpyk edMh vkn dks upl ku i gpkrs  
gS vks gekjh QI yka dks Hkh detkj djrs gA ; g fo"k QI yka eHkh i gip tkrk gSft l s  
ge [kkrs gA

mi pkj .k ds bu rjhdk ds vykok dHkh&dHkh vki dks vi uh l ft; ka ds i kkkka l s  
bfYy; k gVkus dh t: jr i Mxh tks cnxkikh vks Qiyxkikh ea i kbz tkrh gA çfrfnu  
l qg vi us i kkkka dh utnhdh l s tkp dj; s bfYy; k gjs jk dh gksr gS bl fy, nj  
l s ughafn [kkbz ns l drh gA bfYy; ka dks D; kfj; ka l s ckgj fudky dj j [k n rkd  
fpfMh k mlg [kk yA vxj vki ds i kl efxz k gS rks mlg efxz ka dks Hkh f[kyk l drsgA

, d ckr vks ft l dk vki dks e; ku j [kuk gS ou eaHkh dHkh&dHkh dN i kkkds detkj  
i M+tkrs gSvFkok ej tkrsgA Åij fn, x, mi pkj dks djus dsckotm vki dscxhps  
eaHkh dHkh , d k gks l drk gA [ksh ds nI js rjhdk ds foi jhr ckNfrd cxhps ea; g  
l eL; k cgr de gksr gA



vH; kl djsus dh rkjh[k %-----

dkM % o{k 4  
ekg % ekpZ

vH; kl 11

i M+ dh oñfèk uki uk

i fjp;

cl r dseks e esl Hkh i M+vkj > kFM; ka l subz i frr; k; vkj dks yafudyrh gA ; s i frr; k; vkj dks yadgk; l sfudyrh gA ; sdg sc<rh gA vkb, ge bu ç'ukadk mRrj fdI h c<rs gj i M+dk voyksdu djdsnKA bl vH; kl eage fi Nyo"K vkj bl o"K dlsrus dh oñfek dks igpkuuk l h[kaA ; g igpku pkjsokys i Mka ds ççak ds fy, vko'; d gA vko'; drk, j

- 1- gj fon; kfkhZdksvi us?kj dsvkl i kl , d pkjsdk i M+ubZdks yavkj i frr; k; fudyus l s i gys gh NkV ysk pkfg, A fQj ml i M+dh tehu dsfudV dh fdI h 'kk[kk dks voyksdu dsfy, fpflgr dj yift, A bl 'kk[kk dksjkst nf[k, vkj fujh[k. k dift, fd dgs subz dks yavkj i frr; k; QWrh gA NkVs x, i M+dh fdLe -----
- 2- fdI h mi ; Dr I e; ij vki ds vè; ki d vki l sml 'kk[kk dks dkh dj fon; ky; ykus dksdgksft l dk vki fujh[k. k dj jgsgA 'kk[kk dks tgk; l subze[; Vguh fudy jgh gksml ds i hNs l s dkh yift, A
- 3- d{kk eav i uh Vguh dk l kQ vkj l gh fp= ¼ keusds [kkyh i "B i j½ cukb, A bu Hkxka dksfpgfur dift, %e[; Vguh dh bl o"K dh oñfek] vxy&cxy dsdks yka dh bl o"K dh oñfek] bl o"K dh i frr; k; fi Nyo"K dh i frr; k; ¼ fn Vguh eadkZ cph gkA ey Vguh eabl o"K fudyh 'kk[kkvka dh vxLFk dfydk, ] Qy ¼ fn dkhZ gkA
- 4- e[; Vguh dh bl o"K dh oñfek ukfi, ] l kfk gh vxy&cxy dh 'kk[kkvka dh Hkh bl o"K dh oñfek ukfi, A vi uh uki ka dks ; gk; fyf[k, %  
e[; Vguh % ----- l e[  
vxy&cxy dh Vgf; k; % ----- l e[ ----- l e[ ----- l e[ ----- l e[  
----- l e[ ----- l e[ ----- l e[ ----- l e[ ----- l e[

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vè; ki u l idr

bl vH; kl dks djsus l s i gys ckD 11&1] 11&2 , o 11&3 dks i <k yift, A

ç' u

1- vki dh 'kk[kk i .k krh i M+dh gS ; k l nkcgkj i M+dh\

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2- bl 'kk[kk eavki us tks vxLFk dfydk, j n[kk] muds D; k dk; z g\

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3- eku yhtf, fd ftl i M+l svki 'kk[kk yk, ml spkjsdsfy, dkVrsgj vki fdl yckb<sup>z</sup>  
dh Vguh dkVx\

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4- fdl h txg e) tkeulf; dh igp l snj gfi Nysl ky dh fxjh i fRr; kdh D; k Hiedk  
gkrh gS

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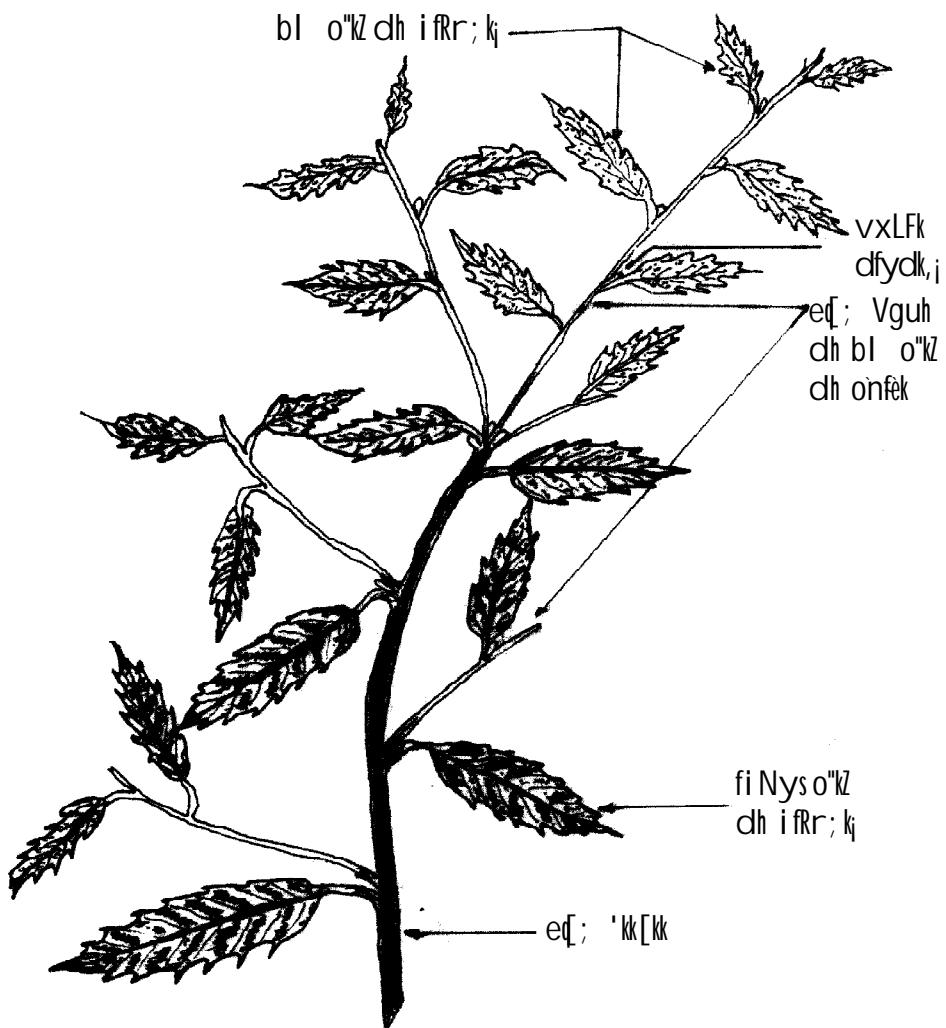
vè; ki d ds gLrk{kj -----

fnukd -----

ckDI 11&1

i M+ dS s C<fs g§

; fn vki cl r ; k o"kkz \_rqdsvkjEHk ea i M+dh Vgfu; kadsfl jka dksè; ku l sn[k]  
rksog vki dks yxHkx uhpsfn, fp= dh rjg fn [kkbz nsxkA ; gkj mnkgj .k ds rk§ ij  
, d i M+dh Vguh n'kkbz xbz g§

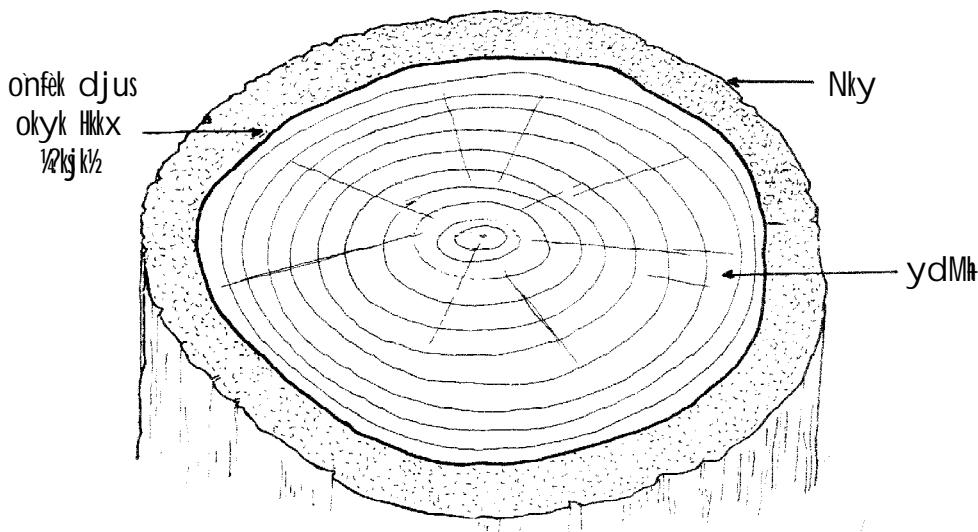


tkm̄adsvur ea; k o"kkz\_rqdsvkjEhk ea i M̄ka l sub+dki yavkj i fRr; k̄ fudyrh  
 ḡ I nkcgkj i M+ubz i fRr; k̄adfsudyusij i jkuh i fRr; k̄ fxjk nrsḡ tcfld i .k̄ krh  
 i M+2&3 eghukard i Rrsfoghu jgrsḡ fi Nys l ky dh Vguh dsfl js dh dki y l s  
 cuh ubz ed[; Vguh ych gks tkrh ḡ cxy dh 'kk[kk,] rus vks fi Nys l ky dh  
 i fRr; k̄adscph ea flFkr dki y l s fudyrh ḡ bl l ky dh ubz i fRr; k̄ døy bl  
 l ky dh ubz 'kk[kk vkaeagh fudyrh ḡ 'kk[kk vkaadsl jse Qny fn [kkbznrs ḡ ; fn  
 i jkx.k ḡyk rks; ḡ cht r\$ kj dj yrssḡ

ubz Vgfu; k̄ l kekU; r; k̄ fi Nys l ky dh Vgfu; k̄ea l s gh fudyrh ḡ ; fn geus  
 fi Nys l ky dh Vgfu; k̄adskpj s dsfy, dkV fn; k̄ ḡrc ubz dki ya 'kk[kk ds i jkus  
 fgLI sdsdVsḡ fl jsdsikl curh ḡ ftu i M̄ka adskpj s dsfy, Nkyk tkrk ḡ mues  
 cht ughacurk ḡSD; k̄ad muds Qny vks Hkk cht ḡVk fn, tkrs ḡ

i M̄ka dks tc i ksykMZ ; k̄ x̄ehñr djrsq̄rks l kekU; r; k̄ bl dscpsḡ fgLI s l subz  
 dki yafudyrh ḡ ; sc<edj u, rusvks 'kk[kk,] cukrh ḡ i M+dh vks dbzfdLekhae  
 Hkh bl h rjg ubz dki yafudyrh ḡ ftu i M̄ka ea x̄ehdj.k ; k̄ i ksykfMx gks l drk ḡ  
 ; fn i k̄k dks tehu dh l rg l sdkV nrsḡrks; ḡ fQj ughaiuirk ḡ og ej tkrk ḡ  
 , k̄ vfkdkak i M̄ka dh i k̄k ds l kfk ḡrk ḡ

t\$ & t\$ si M+c<rk ḡ bl dk ruk vks 'kk[kk,] ekth gks tkrh ḡ /w xj ge ml  
 i M+1 s gj o"kkz pkjk u ys jgs ḡ onfek djus okyk fgLI k̄ rus; k̄ 'kk[kk dh Nky ds  
 bhd uhps jgrk ḡ t\$ k̄ uhps ds fp= ea fn [kk; k̄ x; k̄ ḡ



bI e<sup>i</sup> M+ds rus ds dVs Hkkx dks fn [kk; k x; k gA ubZ c<krjh onfek djusokys? kis ds nksukarjQ gksh gA vfekdak c<krjh vnj dh rjQ gksh gSft I I sydMh curh gA FkkMh cgr c<krjh ckgj dks Hkh gksh gSft I I s i M+dh Nky curh gA

; kn j [k]

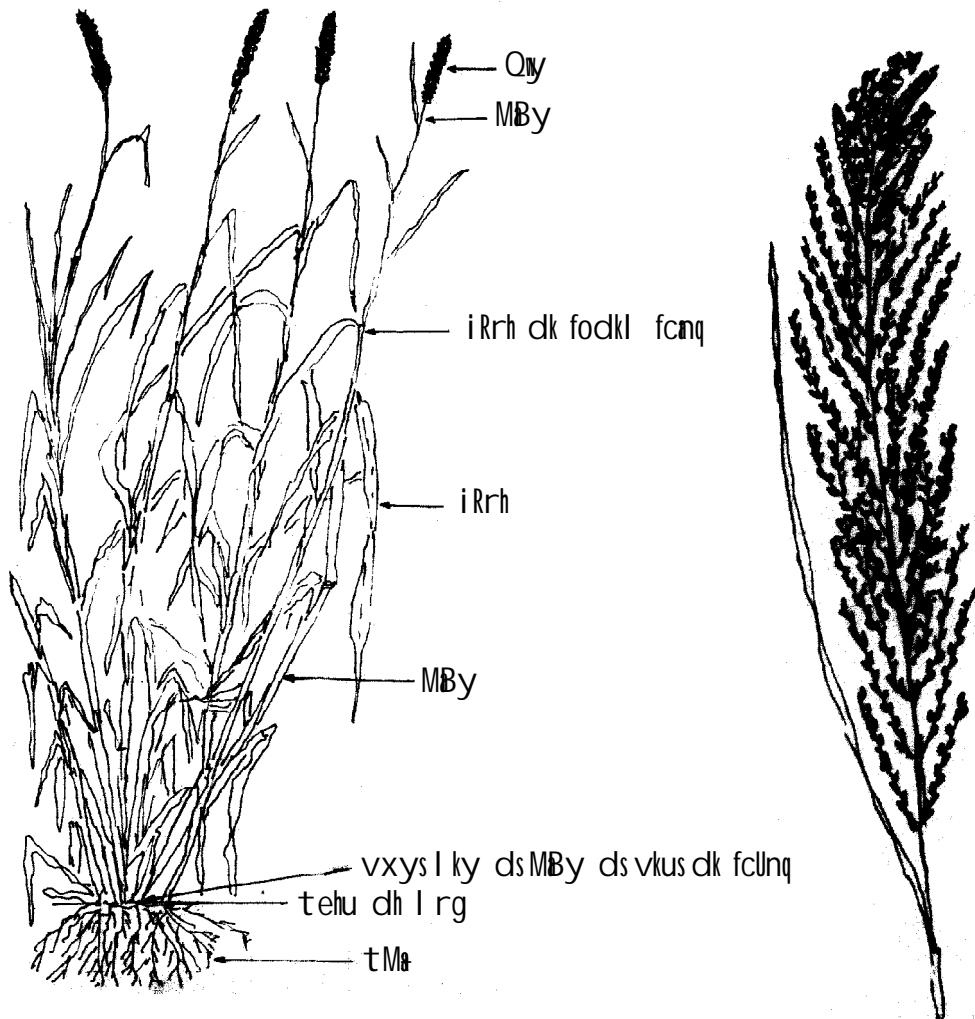
ekpZ I s t<sup>w</sup> ds chp dbZ i M+dh fdLekadscht i drsgA viuh I ph dh tkp dj yift, A è; ku jf[k, fd vki dks I k<sup>s</sup> x, i M+dh fdLekadscht i dus dk I e; fudy u tk, A ; gk ij dN fdLekadsuke fn, tk jgs g<sup>p</sup> ftueabl nk<sup>g</sup>ku cht r<sup>s</sup> kj gk<sup>r</sup> gA

c <sup>o</sup> ly	tke <sup>u</sup>
uhe	beyh
'kh'ke	cj
xpolfy; k	Vhd ¼ kxk <sup>g</sup> u½
'kgr <sup>r</sup>	I ky
dfl ; k	fI fJ I
phM+	i ne
cMw	jkslfu; k
cjk'k	dpukj
'kgr <sup>r</sup>	dhew
r <sup>u</sup>	dkoyk
ckw	I kuM+

cklidi 11&2

?kkl a dS s mxrh g§

fceksl ; k ?kkl mRrjky ds vfecklak xkpka eaf fo'kskdj ?kkl fu; ka ea mxrh g§ bl s  
cj l kr dsckn vkerkj ij vDVicj ; k uoEcj ea vU; ?kkl ka dsl kf k dkVk tkrk g§vks  
l fksks e ea bl stkuojkaklsfn; k tkrk g§ uhpsfceksl ; k ?kkl dsjs kfp= cknsf[k,



fceksl ; k kV: fumusyk usi kyfl l k

?kkI ds i kôksa eavDVicj rd cht cu tkrsgrA rc i fRr; k; vkg MBY I [k tkrsgrA tks  
?kkI ge dkkVrsgA os; gh I [kh i fRr; k; vkg MBY gA vxysI ky tc tu eacjI kr  
'kq gks h gS i kôks ds vkekkj I su, MBY vkg i fRr; k; fudyrh gA ;su, MBY tS k  
fd fp= eafn[kk; k x; k gS tehu dh I rg ds FkkMk uhpsI sfudyrsgA I cl si gys  
tehu ds Åij gea doy i fRr; k; gh fn[kkbZ nsrh gA ckn ea MBY Hkh nh[kus yxrk  
gA MBY vkg i fRr; k; nkska i kôks ds i jh rjg fodfl r gks rd c<fs gA MBY ds  
fodkl fcng bl ds Åijh fl js i j gks gA vkg ; g vr ea Qiy cukrk gA i Rrh dk  
fodkl fcng bl ds vkekkj ij gksk gS tgkI I s ; g MBY I s vyx gks h gA tMk ds  
fodkl fcng tMk ds fl jka i j gks gA

fceksI ; k vkg bl rjg ds?kkI dh tMkI s dbzI kykard i kôks mxrsj grsgA ?kkI  
dh dN fdL eadoy I ky Hkj gh jgrh gA os tkuojk adh pjkbZ okyh txgkaij vkl kuh  
I sefy tkrh gA ij Urq?kkI fu; ka e anylk gks h gA

; fn fceksI ; k ?kkI ds i kôksa dks i dusI si gysdkV yarks; si u%vi uh tMk aeafLFkr  
fodkl fcng I s vksx c<+ tkrs gA vkg vDVicj rd cht cukus dh dks' k' k djrs gA  
gkykd bl I e; buds MBY vkg i fRr; k; i gys dh ryuk ea Nks/h gks h A

?KKI VKJ i M+dS s ej tkrs ḡ

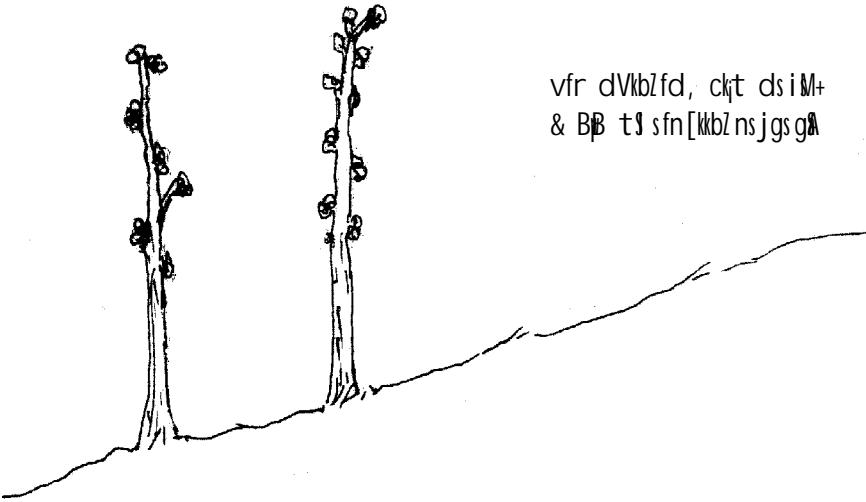
geus n̄kk fd fcek̄l ; k t̄h ?KKI ds i k̄ksfdl rjg u, MBY v̄kj i fRr; k̄ mxkrs ḡtc fd bl ds t̄for i k̄kkadksmudscht r̄s kj djsl s i gysgh dkV fn; k̄ tk̄k ḡ bl rjg ge de Åpkbz okys LFkkukas ejc l kr dsek̄ e eanksckj ?KKI dkV I drs ḡ & i gyh ckj cjl kr dsek̄ e ds chp gjspkj sdsfy, v̄kj fQj vDVicj eal iks pkj s ds fy, A yfdu ; fn ge i k̄kkadksnks l s v̄fekl ckj dkVrks og detkj gks tkrs ḡ v̄kj vPNh rjg ughac<+ikrA ; fn ge m̄lḡ dbz ckj dkVrs jḡrks os ej tkrs ḡ

?KKI ds i k̄ksdh i fRr; k̄ Hkkstu cukrh ḡftl dh vko'; drk i k̄ksdksftl unk jgus ds fy, ḡkrh ḡ yfdu tc ubz dyh curh ḡv̄kj c<uk 'kj djrh ḡ ; ḡ Hkkstu ugha cukrh ḡscfyd ; ḡ i gysdh i fRr; k̄l scuk t̄M̄se tek Hkkstu bLr̄eky djrh ḡ tc ge i k̄ksdksdbzckj dkVrs ḡrks bl ds i kl i; k̄lr Hkkstu cukusdks l e; ughajgrkj tc fd ml l e; ubz dfy; k̄ cukusdsfy, cgr̄ v̄fekl Hkkstu dh vko'; drk ḡkrh ḡ ekhj&ekhj s Hkkstu ds v̄Hkk eo i k̄kk ej tk̄k ḡ

tc eos kh v̄kj cdfj; k̄ ?KKI dkspjrh ḡrks os ?KKI dh i fRr; k̄dksckj &ckj [k̄krh ḡftl l s i k̄ks ej tk̄rsḡ tc fcek̄l ; k̄ t̄h vPNh pljk ?KKI ds i k̄ks ej tk̄rsḡ rks muchi txg n̄c t̄h ?KKI ays ysh ḡ ftUga i 'kj i yh rjg ugha [kk i krs ynic ?KKI ds MBY tehu eaQsysjgrsḡv̄kj i 'kjka dh i dM+eaughavkrsḡA ; k̄ tkuojkanekj [kkbz tkusokyh ?KKI ka½t̄s & fcek̄l ; k̄ dh txg os ?KKI ays ysh ḡtks [kkusea vPNh ugha ḡ ; gh dkj.k ḡfd vki fcek̄l ; k̄ ?KKI fu; k̄e rks i krs ḡ yfdu mu txglaea ughatḡ ij i 'kjka dh yxkrkj pjkbz ḡkrh ḡ

i M+dh i fRr; k̄dks Hkk vxj ckj &ckj dkVrs jḡrks i M+Hkk ej tk̄k ḡ ; fn fdl h i M+l s l ky eanksckj i fRr; k̄ dkVh tk̄rh ḡrks og i M+detkj gks tk, xk v̄kj dN l kykaej tk, xkA

tc i fRr; k̄ dkVh tk̄rh ḡrks v̄fekdrj ge cgr̄ yEch 'kk [kk dkVrs ḡ eku yhft, ge fdl h i M+l s l ky ea, d ckj i fRr; k̄ dkV jgs ḡrks gesmrh gh yEch 'kk [kk dkVuh pkfg, ftruh fd og vxysl ky dh dVkbz ds l e; rd c<+l dA ; fn ge v̄fekl dkVrks i M+l ky Nk̄k ḡrks tk, xk v̄kj dN l e; eaek= BB jḡ tk, xkA

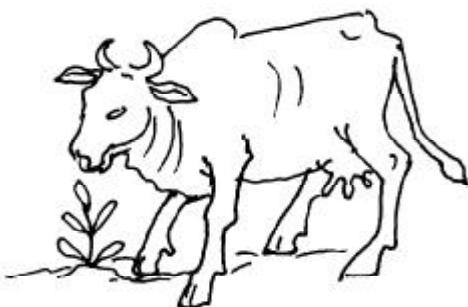


vfr dVkbZfd, ckt ds i M+  
& BB tS sfn [kkbZnsjgs gA

tc i M+BB tS k gks tkrk gSrksog T; knk i fkr; k i hik ughadj I drk vlg ekhj&ekhjs  
Hkkstu dh deh I sej tkrk gA

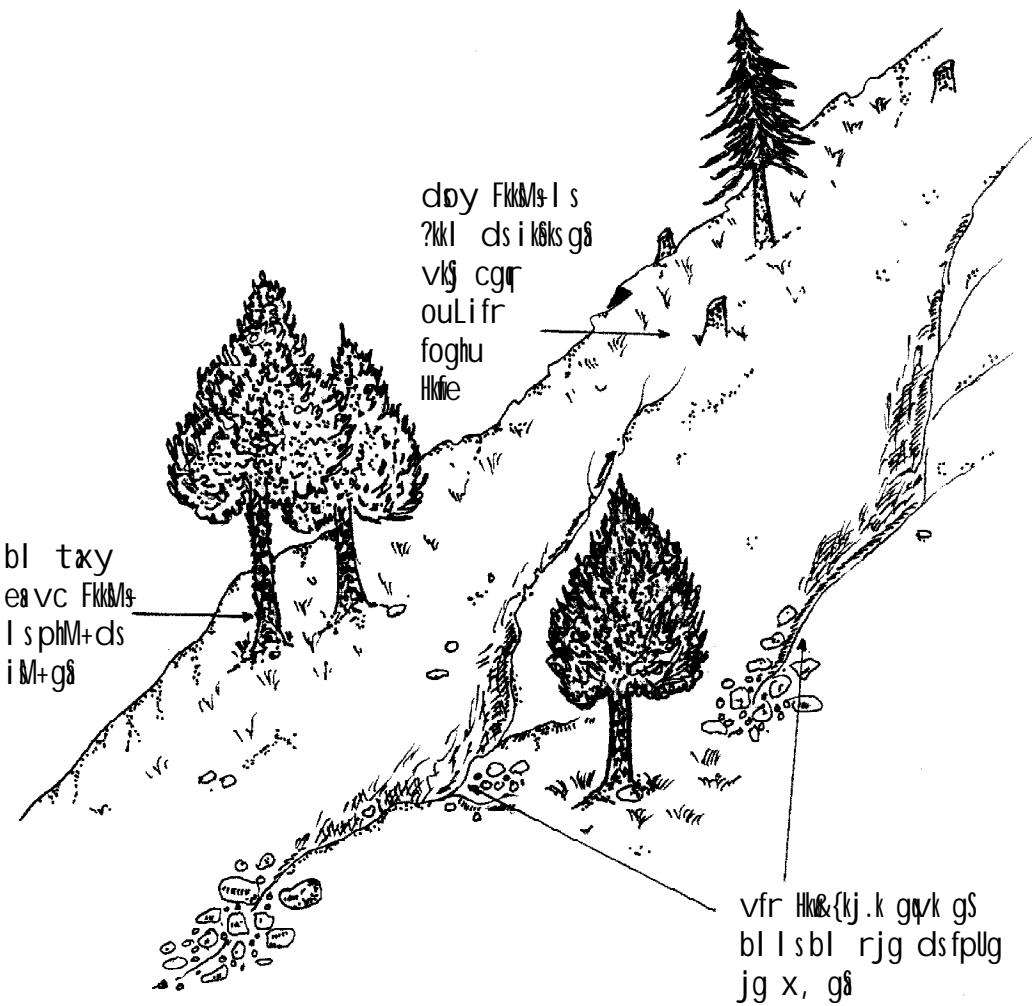
vlx Hkh i Mkaalks "V dj nsh gS fo' kskdj u, i kakkadka i Mkaea?kkl dh rjg tehu  
ds Hkhj fodkl fcng ugha gks gA tc i M+ds tehu ds Åij okys Hkkx eavlx yxrh  
gSrks og fQj I s ugha c+ i krkA

vllr ej tc pjusokys i 'kq i M+dh ubz i kkk dks [kkrs gSrks; g ej tkrk gA pjkbZ l s  
pkjk nusokys I Hkh i Mkadh i kkk u"V gks tkrh gA phM+dh rjg ds i M+vlg vU; i kks tS s  
djh ulxQuh vlfn ftUgA i 'kq ugha [kkrs u"V ugha gks; fn tkuoj blgadpy u nA



tc i M+ej tkrsgrks i kkk {k= ea [kkyh txgacuuusyxrh gA fQj bu txgkaea, h  
ouLi fr; kdh i kkk mx I drh gSftUgatkuoj ugha [kkrs bl rjg , d LoLFk i kkk {k=  
ftI easgpk; r easkt ds i M+gk xk; c gks tkrk gSvlg bl dsLFku ij phM+ds i M+mx  
tkrs gA D; k vki vi us xlp ea, s mnkgj.k <k I drsgs tgk ij , k gks jgk gS\

vxj pjkbZ ds I kFk i kkk {k= ea fu; fer vlx Hkh yxkbZ tkrh gSrks gj rjg ds i M+  
ylr gks tk, xA bl rjg ou Hkh] ?kkl Hkh eacny tkrh gA



; fn ?kkl Hkkie eadbz tkuoj yxkrkj pjkbz djrsjgarks' kfDr' kkyh ?kkl ds i kks Hkk  
ej tkrs gA rc ouLifr foghu Hkkie cph jgrh gA vki , h ouLifr foghu txgka dks  
vfekdrj xkpka ds i kskd fks ka ea nsk I drs gA

i 'kya dh epr pjkbz ouka vkj pkj kxkgka dks , d vkj rjhds I s u"V djrh gA  
ouLifr foghu Hkkie dh feVvh pjusokys tkuoj kads [kjka] s<hyh gks tkrh gA tc o"kkz  
gksh gSvkj i ku h <yukula scgrk gsrksog I kfk eabI feVvh dks cgk ys tkrk gA bl  
çfØ; k dks Hkk&(kj.k dgrs gA

vH; kl djus dh rkjh[k %-----

dkM % feVvh 1

ekg % fnl Ecj

vH; kl 12

feVvh dh ty èkkj . k {kerk

i fjp;

i M&i kksfeVvh eamxrsgA feVvh eal sos [kfut] yo.k vks i ku h yssgA feVvh D; k gks feVvh eal s i M&i kks [kfut] yo.k vks i ku h dS s yssgA feVvh i ku h dksfdI rjg j [krh gA bl vH; kl eage bu ç'uka ds mÜkj [kkstakA

vko'; drk, j

- 1- dlih 15 I eh 0; kl okyh & 1
- 2- #bz ; k diM&dk Nkyl VpMk
- 3- uki us dk fl fyMj] 250 feyh dk & 1
- 4- chdj] dkp ; k lykflVd dk] 250 feyh dk & 1
- 5- chdj] dkp ; k lykflVd dk] 500 feyh dk & 1
- 6- dlyyh ; k [kjih & 1
- 7- lykflVd dk Fksy & 1

dk; l fofek

v feVvh , d= djuk rFkk ml dk voykdru

- 1- çR; d Vkyh dksvi usfy, fuëkkfjr LFku I stehu ij yxHkx 30 I eh yekj 30 I eh pksMk vks 15 I eh xgjk xM<k [kkndj ml eal sfudyh feVvh dks lykflVd ds Fksy esa , d= djA
- 2- Vkyh ds I Hkh I nL; , df=r feVvh dks Nwdj vks n[kdj rkfydk 12&1 dks ijh djA

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vè; ki u l idr

bI vH; kl dks djkus l si gysckD 12&1] 12&2 , o@12&3 i <k yhft , A çR; d Vkyh dks fHkku LFku ½tS & [ks-h] catj Hkfe] jkLr} fon; ky; dk eñku] dEi kL V ds <j ds i kl ] txy] unh ds fdkj} fpduh feVvh dh [ku] bR; kfn% dh feVvh , d= djus grq fuëkkfjr dj nhft , A

rkfydळ % 12&1 feVvh dk voykdu

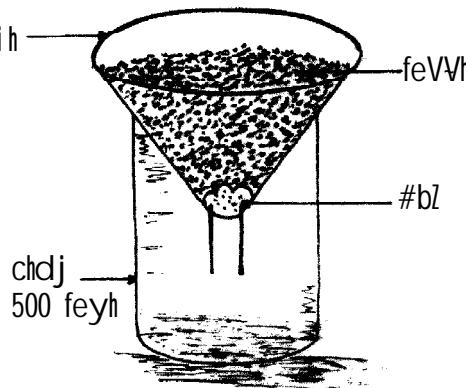
Vkyh l a[; k	feVvh dk jx	Nius e[ d[ h yxh 1	feVvh e[ D; k&D; k fn [kkbl fn; k	feVvh e[ ueh dh ek=k 2	feVvh fdl LFku l s , d= dh x; h 3
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

- 1- eyk; e] [kjnjh] cgr [kjnjh]
- 2- ue] vfekd ue] xhyh] l [kh
- 3- [ks] eñku] l Mcl dsfdrukjs bR; kfn

- 3- çR; d Vkyh vi usvoykdu dk d{kk eavU; Vkyf; k al svknku&çnku rkfydk 9&1 dks ijk dj fuEu ç'u dk mRrj nA  
 ç'u 1- Vkyf; k }jk feVVh ds voykdu ead; k I ekurk vkj D; k foftkjurk, ags vks buds D; k dkj.k gks I drs gk
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c- feVVh dh tyekkj .k {kerk Kkr dj uk

- 1- yxkkx vkek dxfk feVVh yift, A Myka dñih  
 dks gkfk l s rkm+nhft, vkj i RFkj rFkk  
 i kkkadu tMks dks fudky nhft, A feVVh  
 dks lykfVd ds FkSys eaj [k nhft, A
- 2- feVVh dks dbz fnu rd yxkrkj eki eaj  
 i jh rjg l qkb, A ; g djus ds fy,  
 FkSys dk egi [k ydj eki eajf [k, A gj  
 jkst feVVh dks gfk l spykb, A gj 'kle  
 FkSys dk egi cn djds Mkj h l s ckpk  
 nhft, A
- 3- fudkl ds ikl uyh eavPNh rjg #bz yxkdj dñih dks r\$ kj dhft, A
- 4- , d 250 feyh ds chdj dks Åij rd feVVh l shkj yift, A ml snk&, d ckj Fki & Fki k  
 nhft, ] ft l s feVVh Bhd l scB tk, A fQj ml feVVh dks dñih eamkydj ml s, d  
 500 feyh ds chdj eaj [k nhft, A
- 5- , d 250 feyh okys fl fyMj l s dñih eal 250 feyh ikuh Mkjy, A ikuh dks eki & ekijs  
 Mkjy, rkfd feVVh vLr & Lr u gk
- 6- , d nksfeuV ckn vki nksfd dñih eal 500 feyh okys chdj eal kQ ikuh pwjgk  
 gk vxysfnu chdj l s dñih fudky nhft, A 500 feyh ds chdj eal ks ikuh tek gk  
 gk ml sekid fl fyMj eamkydj elfi, A



ç{k. k

- (i) tks ikuh Mkyk Fkk ml dk ifjek.k ¾ ----- feyh  
(ii) tks ikuh p<sup>y</sup>k ml dk ifjek.k ¾ ----- feyh  
feVvh nökjk l k<sup>l</sup>kk x; k ikuh (i) - (ii) ¾ ----- feyh

ç' u

1- feVvh ikuh d<sup>y</sup>s èkkj.k djrh gs

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2- D; k l Hkh LFkkuka dh feVvh dh tyèkkj.k {kerk l eku fudyh ; k fHkju\ v<sup>y</sup> D; k

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vè; ki d ds gLrk{kj -----

fnukd -----

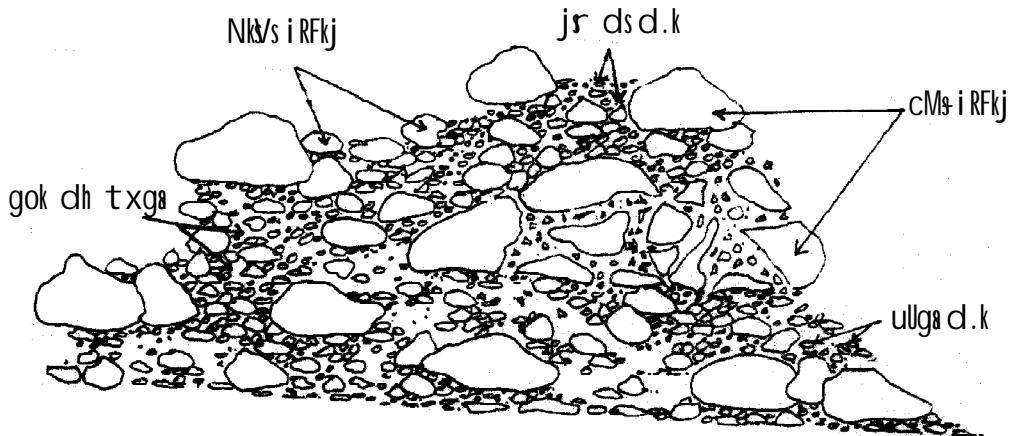
cklDI 12&1

feVvh D; k g§

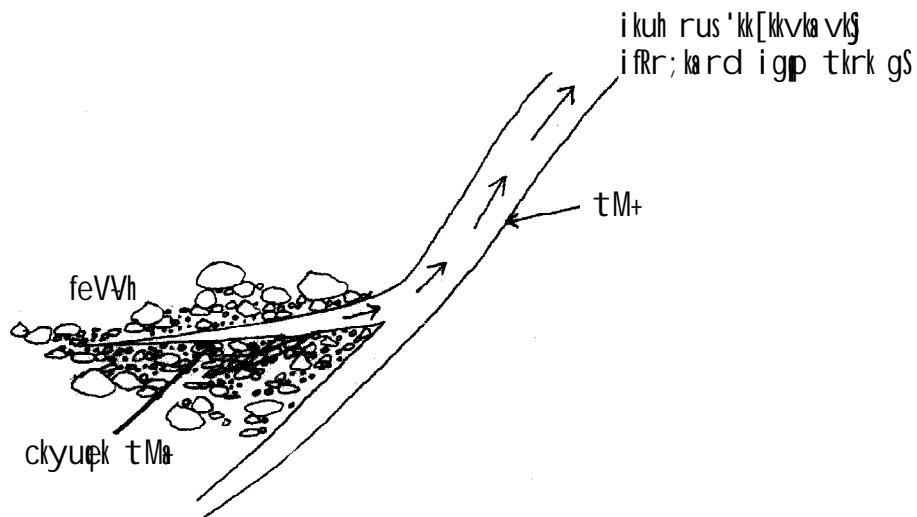
; fn vki , d eVlh feVvh yavkj mI sè; ku I sn[ksarksD; k i k, xk i gysrks vki dks dN i RFkj fn[koxA blgafudky dj Qd nhft, A ; fn dN i kkkadk tMafeyarks mlga Hkh fudky nhft, vkj ejsgq i Rrkadks HkhA vxj dghavki dks dkbz dpyk fey tk, rks mI s fudky dj oki l [kr ea Mky nhft, A

vc D; k cpl\ FkMh I h feVvh ysdj vi usvaxBsvkj mxjh dschp jxfM+A vki dks dN Nkj&Nkj/s I [r d.kka dkl vkhkkl gkskA ; sjr dsd.k gA ; s i RFkj ds Nkj/s VpMs gkrs gA budsvykok vkj Hkh dkQh ckjh i nkFk feVvh engkrs gA ; shkh i RFkj dsd.k gh g§ ysdru cgr Nkj&Nkj/s gkrs g§ & brus Nkj/s fd fcuk I ren'kh ds blgavyx&vyx ughanskk tk I drkA

; g vki dh feVvh dk , d jsk fp= gA bl ead.kka dks okLrfod vkdjk I s cgr cMh djds cuk; k gSrkfd mlga fp= eanskk tk I dA



D; k vki us i RFkj l js vkj ullga d.kka ds chp Nkj/h [kkyh txga n[ka ; s txga bl fy, cu tkrh g§D; kif vfeldrj d.k xksykbzokysvkdkj dsgrs gA vxj vki , d eVlh dps yarks vki vkl kuh I sn[ks yksfd xky d.kka ds chp [kkyh txga D; kajg tkrh gA feVvh dh bu [kkyh txga e[gok Hkj h jgrh g§ ysdru tc o"kkz gksh g§rks og i kuh I sHkj tkrh gA ; s [kkyh txga cgr Nkj/h gksh g§bl fy, o"kkz ds #dus i j mudk i kuh fudy ugha i krkA gk i M&i kkkadk ckyuek tMafeVvh ds d.kka ds chp mx tkrh g§ vkj os i kuh dks vo'kkzkr djrh gA



rksge dg I drsgfd feVvh iRFkj dsd. kka vks mudschp gok dh [kkyh txgka  
 I scuh gksrh gA bl dsvykok ml ea°; nel Hkh gksrk gA ejsgq iM&i kkska vks tkuojka  
 dks tc thok. kij QQnh vks dHM s [kk yrs gfrks ml dsckn tksdkys jk dk egypt; e  
 i nkFLZcpk jgrk gSml s°; nel dgrsgA , d ck-frd ou ea tc ejsgq iRrs tehu  
 ij fxj dj I M+tkrs gfrksml I sHkh °; nel curk gA bl cfØ; k ea i kskd rRo tS s  
 QkLQkj l vks ukbVks tu fudy vks gA os ikuh ea?k y tkrs gS vks iM&i kks mlga  
 viuh ckyuek tM adsnokjk ikuh ds l kfk l kskk yrs gA c<us vks LoLFk cusjgus ds  
 fy, I c i kkska dks bu i kskd rRok dh vko'; drk gksrh gA ftl feVvh ea ge Hkj ij  
 °; nel fn [kksnsrksl e> yift, fd ml ea [kic i kskd rRo ekstn gsvks iM&i kksogki  
 [kic vPNh rjg mxKA °; nel cgr l kjk ikuh l kskk l drk gA feVvh ftl ea°; nel  
 dh ek=k gksog fcuk °; nel dh feVvh dh ryuk ea alghaT; knk ikuh ekkj.k djrh gA  
 nli jk dkj.k ; g gS fd °; nel okyh feVvh ea mxh ouLifr fcuk °; nel okyh feVvh  
 dh ryuk ea CM vks LoLFk gksrh gA fo'kskdj tc de clkf l gka vxj vki fd l h iM+  
 dsuhps xM<k [kksn tks ekuoh; gLr{ki l snj gksrks vki dks ogki °; nel okyh feVvh  
 fn [kschA

vius [krka ea QI ya mxkus ds fy, ge dEikL V Mkyrs gA dEikL V dks QQnh]  
 thok. kij vks dHM&edkMs [kksr gS ftl l s°; nel vks i kskd rRo curs gA

; kn jf[k, fd feVvh bu rRok l scuh gksrh gS %

1/12 iRFkj dsd.k

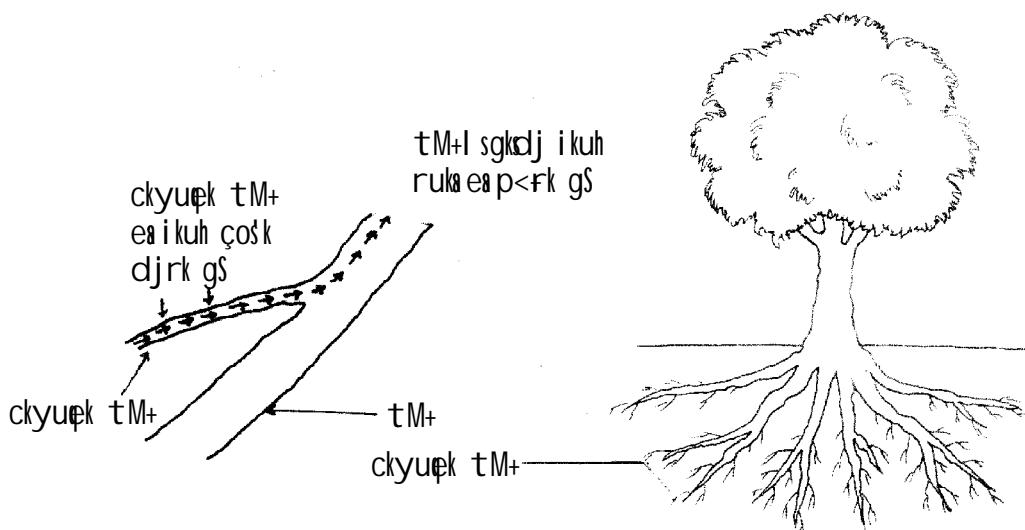
1/2 gok okyh [kkyh txg 1/2 tks o"kkZ gksus ij ikuh l sHkj tkrh gA

1/3 °; nel 1/2 ejsgq iM&i kkska vks tho&tUryka l scuh l

1/4 thok. kij dpoq vks dHM&edkMs 1/2 tks °; nel cukrsgftl l s i kskd rRo feyrsgA

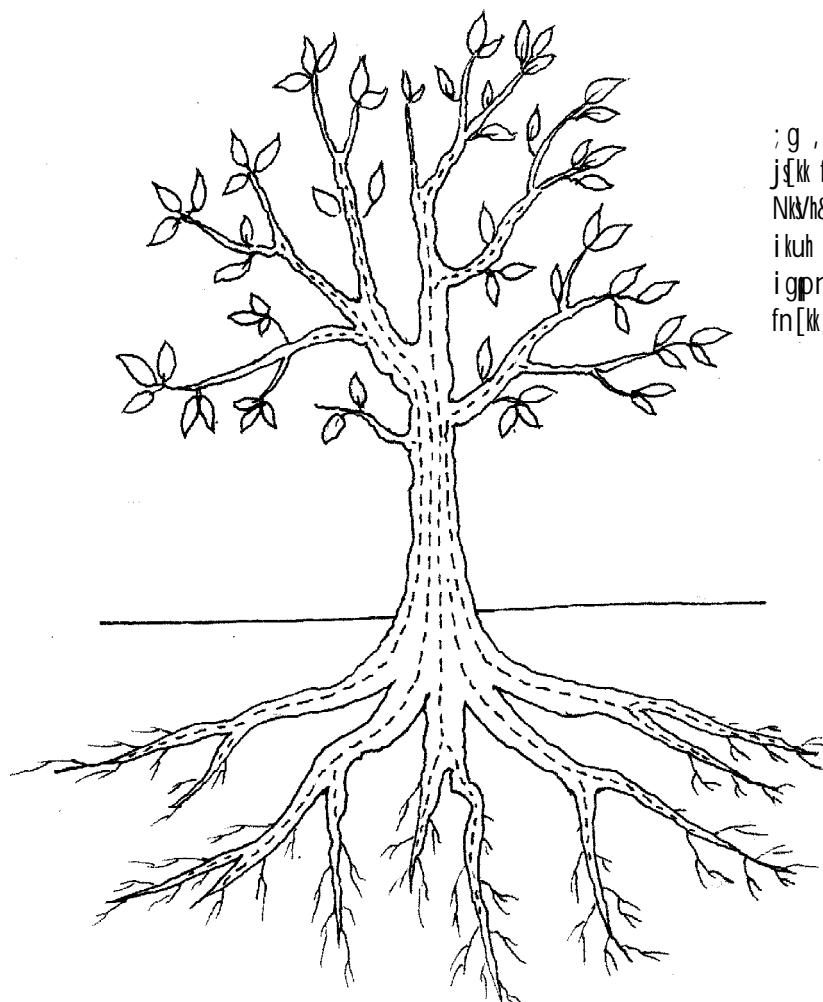
## i M&amp;i këks vkj i kuh

i kypkadh rjg i M&i këkkadks Hkh thou dsfy, i kuh pkfg, A osvi uh tM+dsnekjk feVvh I s i kuh [khp yss gA fQj og i kuh tM+ I s rus vkj 'kk[kkvka I s gksk gvk ifrr; kard tk igprk gA dN i kuh dks ifrr; k vkgkj cukus dsfy, mi ; kx dj ysh gA dN eki dh xelz I s ok"i cu tkrk gS vkj i frr; k al sfudydj ok; p. My eafey tkrk gA bl I s ifrr; k B.Mh cuh jgrh gA tc vki fd h eki dsfnu i M+dsuhps [kMs gks grc ifrr; k adsnokjk i kuh ds ok"i u I s i hik gks okyh BMD dks egl || djrs gA



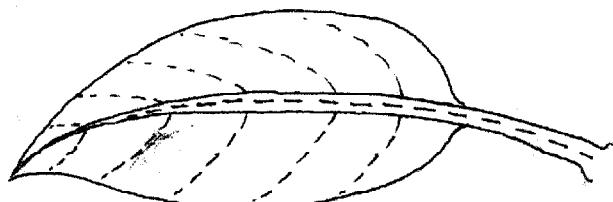
, d i M+vi uh ckyhd tM+al s i kuh vo'ks"kr djrk gA ; scokyal svfeld elsh ugha gksk gA bu tM+ea i kuh ml dh i ryh [kky dsnokjk vkrk gA , d ckyuk tM+dk cM+ fd; k gvk jsk&fp= Åij fn; k x; k gA

; g rksge tkurs gh gfd x#Ro ds dkj.k i kuh vkj gj pht Åij I s uhps dh vkj vkrh gA yfdu ifrr; kard igpusdsfy, i kuh tM+al srus vkj 'kk[kkvka ead gS s p<fk gS tc fd dN i M+cgr ycs gks gS & 30 ; k 40 ehVj rda



; g , d iM+dk  
j§kk fp= g§ ftu  
Nk/h&Nk/h ufy; k§ l s  
ikuh iRr; kard  
igprk g§os bl ea  
fn[kk, x, g§

, d iRr dk j§kk  
fp= ft l e§ ikuh ys  
tkus okys Nk/h&Nk/h/s  
V§ fn[kk, x, g§



tM<sub>1</sub> ruka vks 'kk[kkvka e cgr eghu ufy; k<sub>1</sub> 1/2 gks h g<sub>1</sub> tks tM<sub>1</sub> l s ydj  
'kk[kkvka rd Qsyh gks h g<sub>1</sub>

rst ek<sub>1</sub> e cgr Nks&Nks fNæka ds nökjk i frr; ka dk ikuh fudy tkrk g<sub>1</sub>  
t<sub>1</sub> &t<sub>1</sub> s i Rrh l krh tkrh g<sub>1</sub>og ikuh dh V<sub>1</sub>ek<sub>1</sub> l s vks ikuh p<sub>1</sub> rh g<sub>1</sub> bl rjg  
gj i Rrh , d Nks&Nks l s i Ei dk dke djrh g<sub>1</sub>vks tM<sub>1</sub> ruka vks 'kk[kkvka ds nökjk  
feVvh l s ikuh [kprh g<sub>1</sub> fd l h ek<sub>1</sub> dsfnu g<sub>1</sub>tkjka i frr; ka okyk , d cM<sub>1</sub> i M+feVvh  
l sdbz l ksyhVj ikuh [kprh g<sub>1</sub>; g , d ck<sub>1</sub> dk i Rrh g<sub>1</sub> vki bl dk fupyk] l Qn  
Hkkx ns[k jgsg<sub>1</sub>; g<sub>1</sub> ml ds Nks&Nks Nn fn[kk, x, g<sub>1</sub> yfdu mlgadoy l en'khz  
l s gh ns[k tk l drk g<sub>1</sub>

dHkh&dHkh , d k gks k g<sub>1</sub>fd tgk<sub>1</sub>dkb<sub>1</sub> i k<sub>1</sub>kk mxk gksogk<sub>1</sub> dh feVvh eamruk ikuh ugha  
gks k fd ml dh i frr; ka l sok<sub>1</sub> iu nökjk fudyusokys ikuh dh deh ijh gks l dA , d k  
gks us i j i frr; k<sub>1</sub> ej>k tkrh g<sub>1</sub> ikuh de feyus i j i k<sub>1</sub>kk dk fodkl ekhek gks tkrk g<sub>1</sub>  
mnkgj.k ds fy, tc tkM<sub>1</sub> e o"kk<sub>1</sub> ugha gks rks xgjw ds i k<sub>1</sub>kk dk fodkl Hkh ekhek gks  
tkrk g<sub>1</sub>vks xgjw dh i bokoj de gks tkrh g<sub>1</sub> ikuh dh deh l s gks okys upl ku l s  
cpus ds fy, e<sub>1</sub>ku ds dN i M+xfel kaeavius i Rrsfxjk ns<sub>1</sub>g<sub>1</sub> ulxQuh jfxLrku e<sub>1</sub>  
Hkh thfor jg i krh g<sub>1</sub>D; k<sub>1</sub>ml e i frr; k<sub>1</sub> gks h gh ugh fl QZek<sub>1</sub>srusvks 'kk[kk, j gh  
gks h g<sub>1</sub>

bl i kB e tks [kk<sub>1</sub> ckravki us l h[kh g<sub>1</sub>os bl çdkj g<sub>1</sub>%

1/1 i M&i k<sub>1</sub>kk dk ikuh muds i Rrk l s ty ok*"*i ds: i e fudyrk g<sub>1</sub>

1/2 i M&i k<sub>1</sub>ks feVvh l s vi uh tM<sub>1</sub> ds nökjk ikuh [kprh g<sub>1</sub>

1/3 i M&i k<sub>1</sub>kk dh tM<sub>1</sub> l s ikuh tM<sub>1</sub> ruka vks 'kk[kkvka ds Nks&Nks V<sub>1</sub>ek<sub>1</sub>eagkdj  
p<sub>1</sub>rk g<sub>1</sub>

1/4 ty ok*"*i i frr; ka dh l rg ij cus Nks&Nks fNæka l s fudyrk g<sub>1</sub>

## QI yks dks vfrfjDr i kuh nsuk

mRrjk[k.M dh vfekdkak o"kkz twu l sfl rEcj ekg rd gksh gA xje \_rqdh QI ya  
twu&tykbz ea ckbz tkrh gA bl fy, budk fodkl vPNk gksh gS vks mRi knu Hkh  
vfekd gksh gA tkMka ea o"kkz de gksh gA fdI h o"kkz rks cgr de o"kkz gksh gS; k o"kkz  
gksh gh ughA bl fy, QI y mRi knu de gksh gA dHkh&dHkh rks QI y l [k tkrh gA  
; fn ge tkMsdh QI y dh l [k ufn; k ugjka; k dylka l sfl pkbz dj l darks QI y  
vPNh gkshA Ojojh l sebz rd xje \_rqdh QI yafl pkbz djus ij gh gks l drh gA  
vPNs mRi knu dsfy, uoEcj l sebz rd xlus dh QI y dh fl pkbz djuh pkfg, A

QI yks dks vfrfjDr i kuh rHkh fn; k tk l drk gStc i kuh vfekd ek=k easi yCek  
gA rjkbz o Hkcj ea xak tS h ufn; k dk i kuh fo'kky ek=k easi gA budk dN i kuh  
ugjka }jk QI yks dh fl pkbz dsfy, [krka ea i gpk; k tkrk gA rjkbz o Hkcj ea Hkfe  
ds uhps Hkh cMh ek=k ea i kuh gA bl i kuh dks dylka 1/4[ksys dylka vks uychik l s i Eika  
ds }jk ckjy fudkyk tkrk gS vks [krka dh fl pkbz dh tkrh gA Åpkbz okys bykds  
tS sciks oj dh ?kkfV; k ea ugjka }jk [krka ea i gpk; k tkrk gS bllg xly dgrs gA

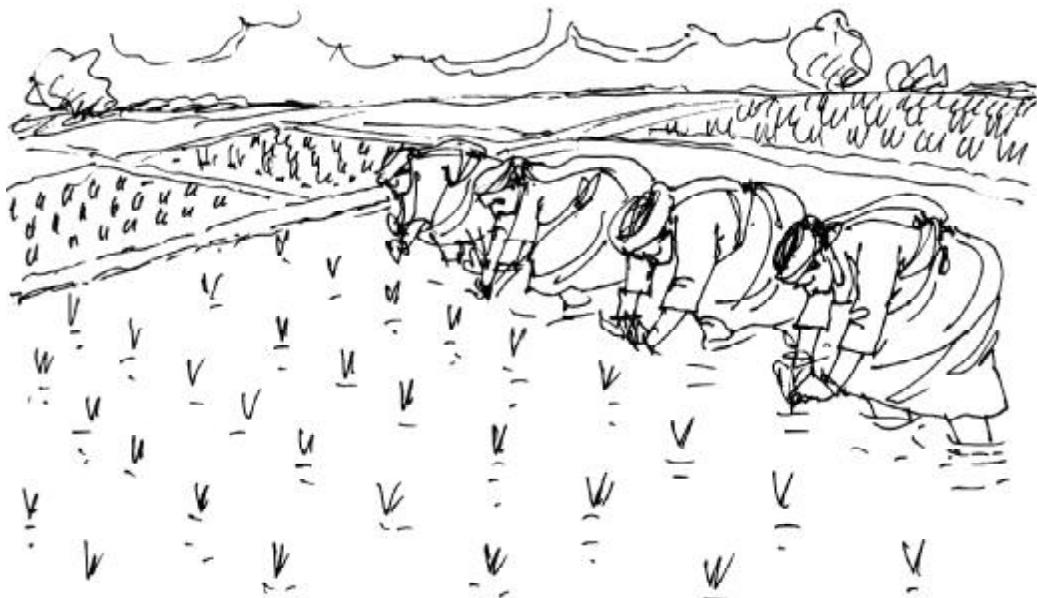
i kuh ml h Åpkbz ij mi yCek gkuk pkfg, ] ft l Åpkbz eabl i kuh l sfl pkbz djus  
okys [kr gA i kuh Åpkbz dh vks ughac<+l drk gS vks Åpkbz ea vfekd ek=k ea  
<kdj i kuh ugha ys tk; k tk l drkA bl rjg mRrjk[k.M ds Åpkbz ea fLFkr  
vfekdkak [krka dh fl pkbz ughagks l drh gA Åpkbz okys {ks=ka ea tehu ea Hkh cgr  
de i kuh gksh gA

[kr easdku l h QI y ckbz xbz gS vks bl sfdl çdkj ckx k x; k gSbl ij fl pkbz  
dh l Hkkouk fuHkj djrh gA xgi o xlus dh ryuk ea puk o tks dh QI y fcuk  
fl pkbz ds vPNh gks l drh gA ftu [krka dh fl pkbz ughagks l drh gSmueavkerks  
ij xgi vks xlus dh QI y ughackbz tkrh gA tgka i kuh ughagks gSogka l [ks e  
ea l fct; kaughamxkbz tkrh gA l [ks e eage dby vi us 'kkd okfVdk ea l Cth  
mxk l drs gA D; kfd bl ea de i kuh pkfg, vks ge ckyVh l s i kuh Hkj dj 'kkd  
okfVdk ea Mky l drs gA

tgka fl pkbz gksh gS vks tgka fl pkbz ughagks gS ogka ekku dh QI y mxkus ds  
rjhds vyx&vyx gA tgka fl pkbz ughagks gS vkerks ij Åpkbz okys [krka ea ogka  
[krka ea cht cksfn; k tkrk gA tgka QI y dh fl pkbz gksh gS vupyh ?kkfV; k, oaeñkuh

Hkkxka ea fLFkr [kska ekku dh cht dks Nkh D; kjh eaks k tkrk g ft l s i k'kkyk  
Hkh dgrsga tc i k's 2&3 l Irkg dsgks tkrs gacMs [ks eamudk jki .k djdsukku dh  
QI y i sk dh tkrh g

i kuh dh deh l s QI y nksçdkj l su"V gkrh g feVvh cht l ds vadj .k dsfy,  
cgr l [k l drh g , h n'kk e QI y fcyy ughagksA ; fn cht l dk vadj .k gks  
Hkh tk; skj rks i kuh dh deh l so s ughamx ik; &A ; fn cht cks l si gys ; k cht cks  
ds rjir ckn fl pkbz dh tk; rks l Hkh cht l dk vadj .k gks vks os mxus yx &A ; fn  
cht vadj r gks l vPNh rjg mxus yxavkj bl ds ckn o"kkz u gks rks i ksk l dk fodkl  
#d tkrk g vks os l [k l drs g a tc dHkh feVvh l [k tk; rks QI y dh fl pkbz  
djuh pkfg, A QI y ds thou ea vkerkj ij vud ckj fl pkbz dh tkrh g



geus bl I ky tks I h[ kk ml dk nk gj ko

vc bl o"kl ds dk; Z dks nqjkus dk I e; vk x; k gA ulips fn, ç'uks ds mRrj nlft, A ; fn vko'; d gqk rks I Ecflukr vH; kl ; k ckDl dksfQj I s nsk ylft, A vè; ki d ds fy,

fon; kfFkz ka dh çR; d Vkyh I s bu I c ç'uks ds mRrjkä ds ckjs ea vyx vyx fopkj&foe'kl djk, A ml ds ckn Vky; ka I s vi uk tokc crkus dks dgA ijh d{kk I s mu tokckä i j fopkj&foe'kl djkus ds mi jkUr I oI Eer mRrjkä dks dk; Z i qLrdk ea fy[kk, A

- 1 gekjs xkp ea vPNh , oaLoLFk QI y mxkus ds fy, i Mka dk D; k egRo gA

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- 2- , d vk; rkdkj cj I he dk [kr 50 ehVj pkMlk vks 40 ehVj yek gA bl [kr ds, d oxZehVj {ks= I scj I he dkVus i j geus i k; k fd ml dh mi t 1½ fdxt FkhA rksbl [kr dh dVkbz I sfdruh mi t çfr , vj , oacfr ukyh esçklr gplA

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- 3- gj xkp e~~A~~FkM~~h~~ cgr catj ~~H~~~~h~~ie gks~~h~~ g~~A~~; g {~~k~~ çk~~N~~frd ou dk gh , d fgLI k  
g~~J~~ tks i gys i ~~M~~~~h~~ I s v~~k~~P~~N~~lfnr F~~k~~A vki dsfoplj I s i M+D; k~~a~~y~~J~~r gks x , \

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- 4- vki dh jk; eavki ds~~v~~e; ; u xkp e~~A~~ cl svPNh fdLe dk i M+dks~~h~~ I k g~~A~~ D; k~~a~~

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- 5- o.ku dhft , i M+d~~S~~ sc<rs g~~A~~ D; k vki i M+dks n~~k~~ dj 'kk[kk dh bl I ky  
dh onfek v~~J~~ fi Nys I ky dh onfek e~~A~~hn dj I drs g~~A~~ ds \

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6- vki ds vè; ; u xke e~~a~~e[; QI y pØ dk&&2 l sg&

7- D; k vki ds vè; ; u xke dh catj Hkfe e~~a~~dN i M+gA ; fn ugharks D; k

8- vki dN l e; l s t̄od rjhds l s l fct; k̄ mxk jgs ḡ vi us vut̄ok̄ dks vi us  
'konka ea fyf[k, A

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9- feVvh D; k ḡ

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10- ç; kx'kkyl ea Vkyh l q; k 4 us i k; k fd 500 feyh dschdj l s, d chdj feVvh  
us 200 feyh i kuh èkkj.k fd; kA , s gh %

v- , d yhVj eki d ea vkbz feVvh fdruk i kuh èkkj.k djxh\

c- , d ?ku ehVj vk; ru okyscrz l dh feVvh fdruk i kuh èkkj.k djxh\

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11- የዚህወደንደንበት በለንደን ከሚከተሉት ደረሰኝ ይችላል; እና የፍቅር ግዢ

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12- የዚህ በለንደን ደረሰኝ የሚከተሉት ደረሰኝ ይችላል; እና የፍቅር ግዢ

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## dk; Z çn' klu fnol

vc vki us bl I ky dk iKB; Øe ijk dj fy; k gA tks dke vki us fd; k gS ml s vi us vflkkodk rFkk vè; u xte ds fuokfl ; k dks n' klu dk ; g oDr gA vi us fon; ky; ds vè; ki d rFkk çekkukpk; Zdkh I gk; rk vks funku eavki vi usfon; ky; eaçn' klu vk; kftt djxkA gj Vksyh bl I ky ds iKB; Øe eal s, d fo;k; dk çn' klu djxkA vxys i "B eam fo;k; k d dh I ph nh xbZ g ftudk çn' klu fd; k tk I drk gA vki ds vè; ki d gj Vksyh dks ml eal s, d fo;k; nxa bl çdkj 10 fo;k; gkxkA I kFk gh vki ds vè; ki d gj Vksyh dsfy, , d txg Hkh r; djxk tgk ij budks çnf' kirk fd; k tk I dA



tc dk; Z çn' klu dh rkjh[k r; gks tk,] vi us ekr&fi rk] I Ecfluék; k vksy i Mksi ; k dks fue;k nhft, A vi us vè; u xkp eavvi uh Vksyh I stMifjokj vksy ogk ds I Hkh ykska dks fue;k nus tkb, A okLro e dk; Z çn' klu eavkus dks gj fdI h dk Lokxr djuk pkfg, A

tc vki dh Vksyh dsfy, fo;k; r; gks tk,] ml fo;k; dsckjseavki us tks dN I h[k gS ml dksfQj I svPNh rjg n[k y] rc tkdj vi uh Vksyh dsVU; I kFk; kads I kFk çn' klu dh ; kstuk cuk, A tc vki dh ; kstuk ijk gks tk,] bl s vi us vè; ki d dks fn [kk nA os vki dks I pko ns I dr@I drh gA bl dsckj ; kstuk dks vfure : i nsn] vi uh t: jr dh I kjk phtabdBVb dj y vksy çn' klu I kexh dks yxk nhft, A

vki dks çn' klu e dbZ fcnyk dks ykska dks I e>kus dh t: jr i MxhA i gys gh bl dh r\$ kjk dj y fd D; k dguk gA , d fnu i gys vki ds vè; ki d rFkk çekkukpk; Zçekkukè; ki d vki dks bl dh , d fjk l y vksy; kl ½ ajk, xA rc vki mudsfn, x, I poka ds vuq kj vi us çn' klu e; k tks vki dks dguk gS ml eavfure Qj cny dj I drs gA

Lokxr dsfy, bl çdkj dk ckMz ; k c&uacute;j cuk y&hft , A

Lokxre~  
dk; l çn' klu  
d{kk & 6

çn' klu ds fy, fo"k;

- 1- gekjs xke o{k % pkVZ i s j ea i Mka vks >kfM+ ka dh i ffr; k Qyka vks fp=ka dks I tkb, A ?ijyv vks Nf{k ea dke vks okys vks kjk dk çn' klu ycy yxkjy foftkuu çdkj dh ydMh fn[kkus ds fy, dhft, A pkjs vks tykus dh ydMh ds fy, I cl s vPNh fdLe ds i Mka ds pkVA vU; mi ; kxh i kkk ds ueu\$ mudsuke rFkk mi ; kx dks ycy yxkjy fn[kkb, A 1/4H; kl 3½
- 2- xke i fj r= es i Mka dk egRo % ifjr= dh ekkj .kk dks xkpo dseky dsLFky ij pkVZ nekjk I e>kb, A pkVZ ea fn[kkb, fd ifjr= ls i M+ytr gks tkus ij D; k gsrk gA 1/ckDI 8&1] vH; kl 8½
- 3- QI y% vè; ; u xke eagsus okyh I Hkh QI yks ds cht] ueu\$ fp=] QI yks dh I ph ds I fK QI yks sfeiyus okys pkjs dh xqkoRrk dks crykus okys pkVA QI y pØ rFkk fefJr QI yks dks crykrs pkVA foftkuu çdkj dh QI yks ds ueu\$ rFkk çR; d dh mi t ds i fj. kkeka dk fooj .k Qy ,oa l fct; k 1/4H; kl 5½
- 4- Åpkbz % ekkj .kk dks cnf'kr djus ds fy, pkVZ vks ekMy] Åpkbz dk rki eku , oa i Mka rFkk ouLifr; k i j ckko] mRrjk[k.M dh foftkuu LFkkuka dh Åpkba 1/ckDI 3&1½
- 5- i M+dS s mxrs gk oks D; k ej tkrs g% ; fn I EHko gks i k; k rksfd l h i M+dksbl dh c<f fn[kkus ds fy, bLrsk y fd; k tk, A ?kkl ka ds vyx vyx Hkkxk ds ukelidr fp=A pjkbz rFkk vlx I su"V gks jgs i Mka dh i kkk fn[kkrs pkV] vf; f=r ; k vakkékak dvku ds ifj. kke] yxkrkj pjkbz dk ?kkl ds i kkk ij vljA 1/ckDI 11&1] 11&2 vks 11&3½
- 6- i M+ds chtka dk l xg % ycy yxschtka ds ueu\$ foftkuu i Mka l sdc vks dS scht bdVBk djia chtka ds l jf{kr j [kus ds rjhds fn[kkrs pkV] 1/4H; kl 6] ckDI 6&1½
- 7- xke bfrgk % pkVZ dh enn l sv i usvè; ; u xke eagsifjorZka dks n'kk, t\$ k fd xkpo ds ctkk uscrk; k Fkk 1/4H; kl 7/4A pkVZ dh enn l scnykoka dk o.ku dhft, vks ; g Hkh n'kk, fd bu cnykoka l s xkpo ds fuokf; k ds thou eaD; k vlj gks jgk gA

- 8- i M<sup>k</sup> d<sup>h</sup> i k<sup>k</sup> d<sup>g</sup> s mxk, j % bl dk çn'k<sup>l</sup> d<sup>g</sup> d<sup>h</sup> i k<sup>k</sup>'kky d<sup>h</sup> txg ij d<sup>h</sup>ft, A c<sup>k</sup>us d<sup>s</sup> fy, F<sup>k</sup>sys d<sup>g</sup> s r<sup>g</sup> kj fd, tk, A cht c<sup>k</sup>us v<sup>k</sup> ckn d<sup>h</sup> n<sup>g</sup>k<sup>k</sup>ky dk çn'k<sup>l</sup> d<sup>h</sup>ft, A i k<sup>k</sup>kd {k<sup>l</sup> d<sup>h</sup> feV<sup>V</sup>h v<sup>k</sup> vPNh [k<sup>l</sup>n dk ç; k<sup>k</sup> d<sup>h</sup>ft, A 1/4H; kl 9] ckD 9&1½
- 9- feV<sup>V</sup>h D; k g<sup>s</sup> % , d pkVZ ea fn [k<sup>l</sup>b, fd feV<sup>V</sup>h fdu&fd u phtka l s cuh gk<sup>r</sup>h g<sup>A</sup> foH<sup>k</sup>u fdLe d<sup>h</sup> fefV<sup>V</sup>; adk çn'k<sup>l</sup> d<sup>h</sup>ft, A t<sup>g</sup> s& i M<sup>k</sup>dsuhps d<sup>h</sup> feV<sup>V</sup>h [k<sup>l</sup> d<sup>h</sup> feV<sup>V</sup>h] crkb, fd °; e<sup>l</sup> D; k g<sup>s</sup> v<sup>k</sup> bl dk feV<sup>V</sup>h ea D; k egRo g<sup>s</sup> \ fn [k<sup>l</sup>b, fd feV<sup>V</sup>h d<sup>h</sup> ty èkkj.k {kerk d<sup>g</sup> sekye d<sup>h</sup> tkrh g<sup>A</sup> 1/4H; kl 12] ckD 12&1½
- 10- t<sup>g</sup>od [k<sup>l</sup>h % t<sup>g</sup>od [k<sup>l</sup>h dsfl nèkkJrk dkspkVZ, oaeMy l sn'k<sup>l</sup>, A jkl k; fud [k<sup>l</sup>h dsntçH<sup>k</sup>okadk o.k<sup>l</sup> d<sup>g</sup>v<sup>k</sup> crk, fd l rjg t<sup>g</sup>od [k<sup>l</sup>h fvdkA g<sup>A</sup> 1/4H; kl 10 ckD 10&1½
- 11- l hrk ngh d<sup>g</sup> scuk, j % l hrk ngh dksrukus, oaç; k<sup>k</sup> dk çn'k<sup>l</sup> dja çfØ; k dkspkVZ ean'k<sup>l</sup>, A o.k<sup>l</sup> d<sup>g</sup>fd fd l rjg l hrk ngh jkl k; fud d<sup>h</sup>Vuk'kdka d<sup>h</sup> vi {k<sup>l</sup> l jf{kr g<sup>A</sup> l hrk ngh d<sup>g</sup> s dk; Z djrk g<sup>s</sup> crk, A 1/ckD 10&2½
- 12- x<sup>k</sup>e i fjr= % ; g vki ds v/; u x<sup>k</sup>e ds ekMy ds LFky ij çnf'k<sup>l</sup> fd; k tk l drk g<sup>A</sup> pkV<sup>V</sup>d<sup>h</sup> l gk; rk l sx<sup>k</sup>e i fjr= d<sup>h</sup> ?kkj.kk dks l e>k, j v<sup>k</sup> o.k<sup>l</sup> d<sup>g</sup>fd fd l rjg ; g èkj.kk geaH<sup>k</sup>le QI y] i M+ v<sup>k</sup> i 'k<sup>k</sup>ka ds çcl<sup>k</sup>ek ea l gk; d g<sup>A</sup> 1/ckD 7&1 vH; kl 8] ckD 8&1½

i w<sup>k</sup>z i l s H<sup>k</sup>j h g<sup>g</sup>z bl dk; z flrdk d"  
l H<sup>k</sup>kydj jf[k,] vxys o"k<sup>l</sup> vki d" bl s  
chp&chp eans[kusd<sup>h</sup> vko'; drk i M<sup>k</sup>xhA



## राष्ट्रगान

जन—गण—मन—अधिनायक जय हे ।  
भारत भाग्य विधाता ॥  
पंजाब सिंधु गुजरात मराठा ।  
द्राविड़ उत्कल बंग ॥  
विंध्य हिमाचल यमुना—गंगा,  
उच्छ्वल जलधि तरंग ॥  
तव शुभ नामे जागे,  
तव शुभ आशिष माँगे ॥  
गाहे तव जय गाथा ॥

जन—गण—मंगलदायक जय हे,  
भारत भाग्य विधाता ॥  
जय हे, जय हे, जय हे,  
जय जय जय जय हे ॥

