

ifj/kku

dky dh vi\$kk ea ifj/kku ekuo tuthou dh tgl; vfuok; 7k cuk] ogk;
; g l k8n; Z , oa dyka vfhk0; fDr dk l 'kDr l k/ku Hkh curk pyk x; k] ukfj; ka d0
l UnHkZ ea rks ; g 0; ogkj vf/kd l kfkZl jgk g\$ og Hkkjr; tuthou ea dkQh
gn rd Li"V gSfd vfr ikphu dky ea gh ekuo d0 }kjk l H; thou d0 fy; s
ifj/kku rFkk l k8n; Z i d k/kuka dh fofo/krk l s l j p u k dh xbA gea vfr ikphu
l kfgR; vk\$ fQj o\$nd l kfgR; ea fL=; ka d0 fhkUu & fhkUu oL=ka d0 fo"k; ea
cgq de l p u k i k r g k r h g A v y x l s f L = ; ka d0 o L = ka d0 v f / k d d 0 u g h a
d g k x ; k g S v f i r q L = h o i q " k n k s u k a d 0 } k j k i z k s f d ; s t k u s o k y s o L = k a d 0
fo"k; ea dHkh&dHkh rks l eku l k gh o . k u feyrk g A i j U r q b u d h o s k H k k k v k a d 0
i F k d & i F k d g k s d k s u d k j k u g h a t k l d r k g A p f i d i f j / k k u k a d 0 i g u u s d 0 < x
r F k k f M t k b u e a 0 ; k i d v l r j v o ' ; i k r g k r k g A v f r i k p h u d k y e a r k s L = h
i q " k n k s u k a d 0 f y ; s l k / k j . k r ; k n k s e d ; o L = g k r s F k s u h p s d k o L =]
^ o k l k g & v a r j ; * * r F k k A i j d k o L = ^ i f j / k k u * * d g y k r k F k k A u h p s d 0 o L = A i j
d e j i j , d d e j c l n H k h c k a k k t k r k F k k A o \$ n d & l k f g R ; ¹ e a j a x j s t k a d k o . k u
v k r k g A i k ; % L = h o i q " k n k s u k a d 0 g h o L = j a x s g q s g k r s F k s m l l s L i " V g k r k
g S f d o \$ n d d k y e a o L = k a d k s j a x u s d k d k Q h p y u g k s p o p k g k s k A ²

o\$nd dky vk\$ ml d0 mUkj k\$kj dkyka ea l q a.Nr gkrs gq ekuo us
vi us ifj/kkuka dks l 0kj k vk\$ c<k; kA jkek; .k vk\$ egkHkkjr dky ea rks thfodk
d0 l k/kuka rFkk o.kkZe&0; oLFkk d0 vuq kj L=h i q "ka d0 ifj/kkuka ea fhkUurk
gksh FkA jktifjokj rFkk /kuh d0/eqs dh ukfj; ka d0 vuq kj L=h i q "ka d0
ifj/kkuka ea fhkUurk gksh FkA jktifjokj rFkk /kuh d0/eqca dh ukfj; ka oL=

vkhkllk.k dč }kjk vkd'kzd fn[kus ea fo'ksk : fp j[krh FkhA fL=; ka dč rhu oL=
gkrs FkA ^v/kkL=** ; k l kMh] ^okl vFkkz~^dppd** vksj ^mÜkjh; ** ; k vks<uhA
?kj dč dke&dk t ea mÜkjh; vks<k ugha tkrk Fkk ijUrqbl dk iz ksx dkQh fd; k
tkrk FkA l hrk dks tc jko.k vigj.k djdc ys tk jgk Fkk rc ml usokujka dč
chp ea egkbz oL= Qad fn; k FkA og oL= mÜkjh; gksxkA³

nki nh tc ?kj l s [khp dj l Hkk ea ykbz x; h Fkh rc og , d oL=k Fkh
rFkk og , d oL= vFkkz~^v/kksuhoh cakh gpz FkhA⁴ ck) dky ea Hkh xg dč vUnj
jgrs gq s bdgjs oL= dk ipyu FkA ^mEenUrh tkrd⁵ ea of.kz dFkk l s bl
rF; dh ifirz gsrh gS fd ^uxj dh ifjØek djus okys jk tk dk mEenUrh dks
n[kdj vkl Dr gkdj ; g dguk ^bl l e; mnkj] dpu o.kz ef.k dqMyka
ckyh] bdgjs oL= okyh og ukjh pfd r fgj.kh dh rjg n[krh FkhA**

ck) dky ea iq "k o ukjh nksuka dč }kjk e[; rhu oL=ka dk iz ksx fd; k
tkrk FkA ^vUrokz d** ifj/kku ijska dh rjQ dk oL= tks ukM\$ vFkok e[kyk
dh l g; rk l s dej dč Åijh rjQ ckakk tkrk Fkk ^mÜkjkl æ** ½ mÜkjh; ½ tks
'kjhj dč Åijh Hkkx ea daks dč Åij 'kky dh Hkkar vks<k tkus okyk oL= ; k]
^dppd** fL=; ka dh pkyh ; k Nks/h dphz vksj iq "kka dč }kjk tkdM] dphz ; k
dkv/ dč izdkj dk rhl jk oL= gksk FkA ukfj; kj vUrðkl d oL= dč : i ea
yqxs o l kfm+ ka dk iz ksx djrh FkhA ,E ,yE ck'ke⁶ dč }kjk fL=; ka cgdkk
tkdM] pkyh dč l eku , d oL= igurh Fkh ft l s dppd dgrs FkA

^pkyx⁷ l s vR; f/kd fodfl r dppd iguus dk foj.k feyrk gS fd
ft l ea /kkrq/ka dč cus gpd rFkk /kxka vkfn l s cus gpdka dks yVdkus dč l i gkrs

FkA fL=; ka ?kj l s ckgj tkrsl e; 'kkyhurk dC fy; s vks<uh dk iz lsk djrh
 FkA mPp dty o e/; dty ea gh ugha vfi r q o s; kvka ea Hkh ckgj tkrsl e;
 vks<uh dk iz lsk fd; s tkus dC mnkgj.k iklr gkrs gA ^d.koj tkrd**8 ea
 of.kz dFkk l s; g rF; Li"V gks tkrk gA l kek uked o s; k vius ifr dC l kFk
 m|ku&ØhMk dC fy; s tkrsl e; l Hkh xguka l s vyÑr gk s ijns okyh xkMh ea
 cB x; hA m|ku&ØhMk djrs l e; ml dC ifr us ml sekj Mkyus dh bPNk l s
 nckdj ml s c gk s k dj fn; kA rRi' pkr~ ml dC xguka dks ml dh gh vks<uh ea
 xBjh ckdkdj ysx; kA

^l Ñr l kfgR; ** xBfKka ea Hkh nks izdkj dC oL= dk mYys[k feyrk gS
 t s ^egk' ork dk dYir: oYdy ml dC Lruka dC chp ea c) jgdj mUkjh;
 oL= dk dk; Z djrk Fkka pj.k dC vxi; Dr yVdC gq s l qe j s keh oL= l s
 ml dk furEc n s k ½dej½ vkPNkfnr Fkka bl h izdkj enys[kk dC }kjk T; kRl uk
 dC l eku 'kko.kz dYi o{k l s mRi l u nks l qe oL= iguus dk foj.k feyrk
 gA⁹ bu nksuka oL=ka dC vfrfjDr jktk l ekjsgka dC voljka ij HkO; & 'kkunj
 jacka dC vkoj.k oL= ftUga Mjki h dgrs Fk s igurs FkA jkfu; ka Hkh d< s gq s 'kky
 vks<fh FkA ,d LFkku ij blnk.kh n o dks flj ij bl h izdkj dk oL= vks<rs
 gq fn[kk; k x; kA¹⁰ i q "kka dC }kjk flj ij ixMh rFkk ukuk izdkj dC nqkkyka
 dk mYys[k Hkh vkrk gA¹¹ y g xk vFkok l kMh dk iz lsk ukjh dC }kjk uhp s dC
 oL= dC: i eafd; k tkrk Fkka

ck) dkyhu jkt ifjokjka ea l qe ,oa ckjhd oL= iguus dk ipyu Fkka
 oL= fuekzk dC fo" k; ea fHkUu & fHkUu izdkj dC oL=ka dk mi ; k s xrk dh n f V l s

ck) dFkkvka ea Hkh ckj&ckj mYys[k feyrk g& ml l e; dk ekuo l ekt l wrh] Åuhj {kæ} dksl e ¼l Yd½ vksj pezoL= vkfn l s Hkyh Hkkfr ifjpr Fkka¹² oL= fuekZk dk iæq[k dUæ dk'kh Fkka¹³ ekrhplæ fy[krs g&fd ml l e; cukjl ea : bz iSnk dh tkrh Fkh ftl dk fuekZk ea mi;ksx fd;k tkrk Fkka¹⁴ rf. My tkrd ea mYys[k gSfd cukjl dC ikl dikl dC [kr Fks bu [krka dh nCkHky ukfj;k; fo'kSk n{krk l s djrh FkhA mudC }kjk dikl chuus rFkk mul s fcykSys fudkyus dk dk;Z Hkh fd;k tkrk Fkka l wr dkrus rFkk diMk cquus dk dk;Z Hkh fL=; k; gh fd;k djrh FkhA fl Ydh oL= cgr ykdfç; Fkk rFkk cukjl , oa fcgkj ea cuk;k tkrk Fkk NBh 'krkCnh bz k iWZ ea iz;ksx fd;k tkus okyk l keW; oL= {kæ Fkk ftl l s fHk{kq vi uk phoj cukrs Fkka tkrdka ea mPp oxZ dC }kjk {kæ oL= iz;ksx fd;k tkrk Fkk yfdu bl dC cuk; s tkus dC fo'k; ea l gh tkudkjh ugha feyrhA¹⁵

^enpyD[ku tkrd^{*16} ea n"Vkr vkrk gS ^jkuh enpy{k.kk ckf/kl Ro ¼ri Loh½ dC vkxeu dh irh{k djrh g&Z yS/h g&Z FkhA rHkh og oYdy phj dk 'kCn l qv ^vk;Z vk x; \$; g l e>dj tYnh l s mBhA 'kh?krk l s mBus dC dkj.k ^ckjhd* oL= f[kl d x; kA bl l s Li"V gkrk gSfd ckjhd oL= dk ukfj;k; ea dkQh i pyu Fkka

ck) dky ea mPp dgyka ; k jkt dgyka ea ftu oL=ka dk iz;ksx fd;k tkrk Fkk oa i k; % dk'kh dC gh oL= gkr s Fkka dk'khuxj oL= fuekZk dk iæq[k dUæ jgk gksk D; k&id ogka dC fufeZr oL=ka dks mPp dksV dk ekuk x; k Fkk rFkk ml dk eW; yk[k #i; s dC cjkj gkrk Fkka ; g dk'kh oL= dby mPp dgy dC /kfud oxZ rFkk jkt ifjokjka ea gh iz;ksx fd;k s tkrs Fkka

pŷyqkjñ ea Hkh , d fHk{Kq dċ }kjk jškeh vŮrbkl d iguus dk mnkgj.k
i klr gkrk gA tc plæ dækj dks ; K ea cfy nsus dċ fy; s ys tk; k tk jgk Fkk
ml l e; og dk'kh fufeŕ 'kq) jškeh oL= /kkj.k fd; s gq s Fkk , d k [k.Mky
tkrd ea Hkh of.kŕ gA¹⁷ bl dċ vfrfjDr ck) dky ea jkt dya ka ea dk; Z djus
okyh nkfl ; ka rFkk jkt nr Hkh vPNs oL= igurs FkA jkt ifjokj dh l ok djus
okyh nkfl ; ka Hkh egxh oL= o vkHkk.k igurh FkhA¹⁸ bl l s Li"V gkrk gS fd
jškeh o dherh oL= u dŷy jkt ifjokj ka , oamPp dya ka dċ 0; fDr gh igurs Fks
vfrqnr vkš nkfl ; ka Hkh igurh FkhA ik; % igkus oL= nkl & nkfl ; ka dks ns fn; s
tkrs FkA dHkh&dHkh L=h ; k dU; k oL= ysus dċ cnys ea /kuh dya ea ukšjh dj
ysrh Fkh bl dk Li"V mnkgj.k ^menŮrh* ea feyrk gS , d dækj }kjk /kuh dya
ea oL= dċ cnys ea ukšjh ekukA ml gkus ml s ukšjh ns nh rFkk ml dċ xqk
tkudj ml s xgjs dċ ĩc jDr o.kz di Ms dċ l kFk vU; oL= Hkh fn; A¹⁹ bl h
izkj l segHkkjr dky ea l ju/kh us dgk Fkk] ^tks eq-s di Ms vkš Hkkstu nsxk ea
ml dċ?kj ea dke d: xhA^{**20}

i kphudky ea oRdy oL= vFkok dċkphj dk Hkh mYyŕk feyrk gA bl
oL= dk iz ksx ik; % ou ea tkus ij fd; k tkrk FkA egkHkkjr dky ea Hkh
yksi kepki l kfo=h] dŮrh rFkk xkškkjh tc rikou ea jgus x; h rc egkbz oL=
R; kx dj pkškt & *oYdy dk"kk; oL= iguus yxhA

jkek; .k²² dky ea jškeh oL=ka dk iz ksx ipj ek=k ea fd; k tkrk FkA
jke dċ jktfryd l sigys mudh ekrk dkšKY; kj iĉ dh eay dkeuk dċ fy; s
fo".kq dh iwtk dj jgh Fkh rFkk jšeh oL= igudj cMh iz Ůurk l s vfxu ea

vkgfr ns jgh FkhA l hrk cuokl ea Hkh js'keh pknj dk gh iz s'x djrh Fkh
D; k'ed l hrk dh 'k's; k ea pknj my> x; h FkhA Li"V nf"Vxk'pj gkrk gS fd
^; gk; ij fxjs gq s ; a js'keh /kxs ped jgs gA²³ bl d'c vfrfjDr eW; oku
l x'U/kr dk"kk; oL= dk Hkh iz s'x gkrk FkhA ^dkl ko tkrd* ea , d 0; kikjh
cfu; s us nku d'c fy; s plnk n'us d'c : i ea dk"kk; oL= dk nku fd; k FkhA²⁴
jktie'h i Hk'korh d'c }kjk Hkh dk"kk; oL= /kkj.k djus dk mYys'k d'q tkrd ea
fd; k x; k gA²⁵

Åuh oL= ea : i ea ^dEcy* 'k'cn vkrk gS²⁶ tkrdka ea x'U/kj ea dEcyka
ij fo'k'sk egRo fn; k tkrk FkhA jkggy l k'N'R; k; u dk l d'c gS fd okghr
uked jk"V^a ea , d l k'syg gkFk y'eck rFkk vkB gkFk pk'k'k Åuh oL= dk fuekz'k
gkrk FkhA²⁷ tks l ryt rFkk 0; kl unh d'c chp gA ^l u* l s Hkh oL=ka dk fuekz'k
gkrk Fkh __f"k; ka d'c }kjk vthu peZ oL= /kkj.k fd; k tkrk FkhA²⁸

rhl jh 'krk'cnh l s i'wZ d'c dky ea x'k'Z oL=ka dk Hkh iz s'x gkrk FkhA
ml dk i'ek.k p'yc'x'k ea c'q' th d'c bl d'Fku l sfeyrk gS fd fHk'k'ka dks xez
oL= ugha iz s'x djus pkfg; A²⁹ bl l s Li"V gkrk gS fd vU; 0; fDr xez oL=ka
dk iz s'x djrs FkhA nir ea , d f'k"; }kjk tusÅ /kkj.k djus dk Hkh n"V'kUr
feyrk gA³⁰ ml l e; iq "kka }kjk , d /kxs l sfufeZ tusÅ dk Hkh iz s'x fd; k
tkrk FkhA

NBh 'krk'cnh b'Z k i'wZ ea j'akka d'c p; u ea Hkh fo'k'sk v'fHk: fp j [kh tkrh
FkhA fHkUu&2 j'akka d'c oL= fHkUu&fHkUu vol j'ka ij igus tkrk FkhA ukfj; ka j'achu
oL= iguus dh vf/kd 'k'k's'hu Fkh v'f'ir q'or o.kZ d'c ifj/kkuka dk Hkh dk'Qh

i pyu Fkk jaxhu oL= d0y fL=; ka gh ugha igurh Fkh vfi rqi q "kka d0 }kjk Hkh
jaxhu oL= /kkj.k djus d0 vudka mnkgj.k bl dky ea feyrs gA yky jax dk
mi ; kx l okz/kd gkrk Fkka fL=; ka ea mRI o d0fnu yky jax d0 oL=ka dks /kkj.k
djuk 'kjk ekuk tkrk Fkka dkfrzkr o³¹ d0 l e; vekR; i Ruh menUrh us yky
oL= /kkj.k fd; s FkA HkkX; oku ukfj; k; mRI o d0fnu d0 ijckjDr o.kz igu dj
mRI o [ksyrh Fkha³²

ukjh d0 l kfk l kfk iq "kka d0 }kjk yky jax d0 oL=ka dk mi ; kx fd; k
tkrk Fkka jkek; .k dky ea Hkh yky jax d0 oL=ka dk iz kx intk rFkk ; 0 vkfn
d0 voljka ij fd; k tkrk Fkka mnkgj.k d0 : i ea t0 } ^blnz thr us j.k ea
tkus l sigys ; K fd; k vkj ml ; K ea yky jax d0 oL= iz kx ea yk; s x; A³³
yky jax d0 oL=ka dk iz kx l e; &vl e; viuh : fp d0 vud kj Hkh dj fy; k
tkrk Fkka

egkHkkjr dky³⁴ ea Hkh yky jax d0 oL= /kkj.k djus d0 mnkj.k Li "V : i
l s nf"Vxkpj gksrs gA bl dky ea yky oL= ; 0fr; ka dks fo' kskr-% os ; kvka dks
Hkh i l Un gkrk gkskj D; kfd xf.kdkvka dks jDrEHkj k Hkfe dh miek nh xbA
ogluuyk mUkjk d0 l kfk uR; djrs l e; Hkh nks jDr oL= igus Fkha³⁵ fQj Hkh
jDr oL= vfo0; ekuk tkrk Fkka

mRI o ; 0 rFkk intk vkfn d0 voljka ij yky jax d0 oL= /kkj.k fd; s
tkus l s ; g ckn fl) ugha gks tkrh fd d0y ; 0 rFkk id l urk d0 l e; gh
bu oL=ka dks iguk tkrk Fkka n0k d0 voljka ij Hkh yky oL= /kkj.k fd; s tkrs
Fkka egkdfi³⁶ d0 vud kj ckuj dh eR; qij yky oL= iguus dk mYys[k i kir

gkrk gS dfijkt dC ej tkus ij jktk us fL=; ka l s dgk ^re yky oL=
igudj] [kys cky o gkFkka ea e'kky ydij dfijkt dC ihNs 'ke'kku Hkne rd
tkvka bl l s Li"V gkrk gSfd yky oL=ka dk mi; kx iR; d ekdka ij fd;k
tkrk FkA yky o.kz dC vrfjDr i hr&o.kz dC oL= Hkh ukfj; ka dC }kjk : fp dC
l kFk xg.k fd; s tkrs FkA

jkek; .k dky³⁷ ea ihys jak dk iz kx cgy; rk dC l kFk fd;k tkrk Fk
tS sjke dh /kk; dC 'kjhj ihys jak dh l kMh 'kkkk ik jgh FkA vigj.k dC
l e; l hrk us Hkh ihys jak dh jskeh l kMh iguh gpZ FkA bl n"VKUr l s ; g
ckr Hkyh&Hkkr Li"V gks tkrh gA³⁸ ouokl ea , d gh jak dC ij kus jskeh oL=
l s l hrk dk 'kjhj <dk gpk Fk] ; | fi cgr fnuka l s igus gkus dC dkj.k os dN
dkys i M+x; s Fks rFkfi vkdkj izdkj os s gh FkA ^og oL= cgr fnuka l s igus
tkus dC dkj.k ; | fi ij kuk gks x; k Fk rFkfi ml dk ihyk jak vHkh rd mrjk
ugha Fk] og nlr js oL= dC l eku gh dkfireku FkA

ckS) dkyhu xkFk vka ea Hkh i hr o.kz dC oL=ka dC Li"V mnkgj.k i klr gkrS
gA ^l dli^{**39} dFk ea ihys o.kz oL= /kkj.k djus okyh noh dk orkur bl
izdkj vk;k gSfd , d l nkpkjh ri Loh dC vkxeku dh irh{kk djrs gq s vi us
ihys fpdus oL= dks <hyk dj dC igudj ysh gpZ FkA vpkud ckS/kl Ro dC
vkxeu dk Loj l udj l gl k mBus okyh noh dk ihyk fpduk oL= f[kl d
x; kA ukjh dC l kFk & l kFk ukjh iq "k Hkh bl o.kz dk mi; kx djrs FkA
^egkmEex* dC vuq kj & fong ujsk dC uxj dks jkus dC fy; s dekjka dk i hr
o.kz oL= rFk i hr o.kz pknj /kkj.k djuka⁴⁰

t&u xBfka dC vuq kj Hkh ukfj; ka ea i hr o.kz dC oL= /kkj.k djus dC
mngkj.k ; =&r= nf"Vxkpj gkrs gA bl dC vfrfjDr ck) dkyhu xkFkkvka us
'or oL= dk Hkh Li"V ifjp; feyrk gA iq "k oxz dCfy; s ml dk o.ku vo';
feyrk gS ijUrqukfj; ka dCfy; s Li"V mYy[k ugha feyrk⁴¹] fQj Hkh bl dC iz, kx
l s bckj ughafd; k tk l drkA

egkHkkjr dky⁴² ea Hkh esudk o ekæh dC }kjk 'or o.kz oL= /kkj.k djus
dC mngkj.k Li"V gkrs gA /irjk"V^a dh fo/kok Luqk; a ^^kDykbrjkz, k** crk; k x; h
gA jkek; .k dky⁴³ ea Hkh l Qh oL= dk mYy[k feyrk gA bl s vPNk ekuk
tkrk Fkk tS s & ^vfhk"kd l sigys ekrk & dk\$KY; k l Qh jæ dh jskeh l kMh
igus gq s FkhA** i kphu dky ea Hkh 'or o.kz dC oL= mPp dy dh ukfj; ka ea
vfr fiz, FkA

ck) dkyhu xkFkkvka us vuq jakka dC iz, kx dC o.ku vkrs gS , d gh
0; fDr dC }kjk l e; & l e; ij fHku fHku oL=ka dC iguus dk mYy[k feyrk
gA pYyox⁴⁴ dC vuq kj "kMæxhz & fhk{kqkh foHku jakka dC phoj iguk djrh
Fkhj ; Fkk gj} dky} dRFkb} i hy} ukjæh o yky vkfnA ^, d ckj** o\$kyh dh
fyPNoh egkRek cD) l s feyus dk/hxkek xB mudC di M\$ xgjs gjs FkA dN
fyPNfo; ka dC di M\$ i hys Fk rFk dN dC l Qh FkA⁴⁵

bz k l s 600 o"lz i wZ dC dky ea fl ykbz o jakbz dC dkQh l dC i ktr
gkrs gA ofnd dky ea; | fi fl ykbz dh tkudkj h rFkfi fl ys gq s di M\$ iguus
dk l k/kj.kr; kj fjokt de FkA egkHkkjr dky es nthz vkfn dC fun}k gkrs gq s
Hkh fL=; ka dCfy; s pkyh vFkok fl ykbz fd; s gq s oL=ka dk l dC ugha gA fl ykbz

u gksas ij Hkh ukfj; ka dC oL=ka ea fofO/krk gksrh FkhA l pkl j] ruφkl l]
l q; kEoj] 'kf'k l flU; ; k 'kf'k i Hk okl l] egkbZ oL= rFkk vj tkfl oL=kf.k
vkfn 'kCnka ea ukfj; ka dC oL=ka dk o.kū feyrk gA⁴⁶ fl ys gq s oL=ka dk ipyu
mUkjkkkj dky ea c<+x; k FkA

fl ykbZ dk fjokt NBh 'krkCnh bZ k i wZ ea ikjEHk ekuk tkrk gA tcfD
cD) rFkk tS /keZ dh l k/kfu; k; fl ys gq s oL=ka dk mi ; kx djrh Fkh mUkjh
Hkkjr ea dkk.k jktkvka dCgeyka dC i 'pkr~CykÅt] Ykdka o tkdV bR; kfn dk
ipyu ikjEHk gA ; sjtk tS s dfu" d o gfol dk dC fl Ddka iktkek vSj cM
dkV i gus gq s fn [kk; s x; s gA⁴⁷

cD) /keZ dh fhk{kf.k; ka dC oL=ka dC rhu VpMka gksr FkA Åij dk oL=
1/4mUkjkl &1/4 uhps dk oL= 1/4UrjoL=1/2 rFkk <dus okyk oL= ftl s dpph ; k
pksh dgk tkrk FkA tS /keZ dh fhk{kf.k; ka dks vf/kd oL= iguus dh LorU=rk
FkA ck) dkyhu dFkkvka es oL=ka dC fl yus dk Li"V ipyu nf"V xkpj gkrk
gA ifj/kkuka dks fofHku fm'tkbuka o rjhdka l s fl yk tkrk FkA

bl izdkj Li"V gSfd l ekt ea ekS e] mi ; kSxrk] 'kkjhfd vko'; drk]
vol j , oa vkfFkd n'kk vkfn egroi wkZ nf"Vdks kka dks /; ku ea j [kdj ekuo dC
}kjk oL=ka dk iz kx fd; k tkrk FkA L=h vSj iq "k nksuka gh fofHku izdkj dC
vkd"kd oL=ka dks /kkj.k djrs gq s mYykl e; thou 0; rhr djrs FkA

vyðkj

i kphu dky l s fL=; ka dks vkHkðk. kka vksj xguka l sfo' ksk yxko jgk gS vksj
bl {ks= ea mudh ; g : fp fujUrj cuh jgh gð vkHkðk. k ukjh dC l kðn; Z ea of)
dC l k/ku gks s FkA fL=; ka dh vkHkðk. k dC ifr rhoz ykyl k LokHkkfod gks h gð
Hkkjrh; ukjh dk euksoKku rks vyðkj ka dC çfr cgr gh xgjh ykyl k dk jgk
gð vukfn dky l s gh ukjh vkHkðk. kka dC iz kx ea : fp j [krh jgh gð l Ø/ko
l H; rk bl dk iR; {k mnkgj. k gð tggj ukjh usgMMh vksj fe h dC vkHkðk. kka rd
dk iz kx dj vius dks l UrqV fd; k gð vyðkj fi z rk ea Hkkouk fufgr gS fd
vkHkðk. k dC }kj k l kðn; Z ea cgq xq. kr of) gks tkrh gð L=h gh ugha vfi rq
dækjh dU; k, a Hkh xguka dC ifr vR; f/kd : fp j [krh gð ; g : fp l Hkh dkyka
ea l ekt dC iR; d oxZ dC 0; fDr; ka ea ik; h tkrh gð tS k fd cgr i gkus l e;
ea fL=; k; cgr pedhya vksj dykRed vkHkðk. k iguus dh vkl Dr jgh gð mudC
vkHkðk. kka dh l ð; k de ugha FkA fL=; ka dh bl vkl fDr dks c<kus dC fy; s
iq "k , d cMh l hek rd mUkjnk; h jgs gð vkHkðk. kka dh bl vkl fDr dk dkj. k
ml l e; gekjs nsk dk l k/kj. kr; k l e) 'kkyh gksuk FkA⁴⁸ gekjk nsk ea
c) dky ea Hkh l e) 'kkyh FkA bl dk , d iek. k pYyoXx ea ; g feyrk gS fd
dby vkHkðk. k gh l kus&pknh] ekfr; ka vksj fcYyKj dC ugha curs Fks vfi rq fHk{kq/ka
dC fHk{k k ekxus dC dVigard bu /kkraq/ka dC cuk; s tkrs FkA , d l e; c) th us
fHk{kq/ka dks funi' kr fd; k Fk fd mlga l kus&pknh] ekfr; k; fcYyKj rkcs o dqp
dC cus gq fHk{k dC dVigj s iz kx ugha djus pkfg; ð

fL=; ka }kjk vkHkik.kka dks i klr djus dcfy, dkbz fo'kSk iz Ru ugha fd; k
tkrk Fkk D; kfd du; k dcfookg dcl e; oj&i {k dh vkj l smudks ipj ek=k
ea vkHkik.k fn; s tkrS Fk\$ t\$ k fd orZeku dky ea Hkh ; g fjokt ea l fEefyr gS
vk\$ fookg dcl idkjka ea Hkh bl dh i f"V gPZ gA bl dk mYys[k i jkus xBFkka ea Hkh
feyrk gA i jkus l e; ea fL=; ka dh vkHkik.kka dh vkl fDr bl dkj.k l s Hkh Fkh
fd du; kvka dks vius fir k dk l Eifuk ea l s dN Hkh ugha feyrk Fkk vk\$
vkHkik.k L=h /ku l e>k tkrk Fkk vk\$ ml L=h /ku ij ukjh dcfvrfjDr fdl h
dk vf/kdkj ugha gkrk FkA euq⁰ us Hkh bl ckjs dgk gSfd ifr dcl hfor jgus
ij fL=; ka ftu vkHkik.kka dks igurh gk mudks Hkbbz vkfn fgLI nkj u yoj ; fn
os mlga yrs gA rks os ifrr gks tkrS gA vkHkik.k L=h dk viuk /ku gkrS Fks
bl fy; s ukfj; ka vius bl vkfFkd vf/kdkj dks ikus dcfy; s fo'kSk ykyf; r
jgrh FkA okLro ea vkHkik.k i jkus l e; ea l dV dky ea ukjh dcfy; s ogh
dk; Zdjrs Fks tks vkt dy chek dh i kly l h djrh gA

i kphu Hkkrh; jgu&l gu ea iq "k Hkh vydkj /kkj.k djus ea xgjh : fp
j [krs FkA ofnd l kfgR; ea bl ckr dk Li"V irk ugha pyrk fd L=h iq "k
nksuka ea l s dks vkHkik.kka dk vf/kd vugjkh jgk gA iq "k" fL=; ka l s vkHkik.k
iguus dh gkM+djrk jgk g\$; s fL=; ka l s mlgha vkHkik.kka dcl iguus dcl hNs jgs
Fk\$ tks fL=; ka }kjk dby ekFks ij igus tkrS FkA

cl) dly ea vkHkik.k & fiz rk igys l s Hkh vf/kd c<rh FkA l Hkh o.kk dcl
ukjh iq "k viuh l keF; Z dcl vuq kj vkHkik.k i klr djus vk\$ vkHkik.k i klr djus vk\$
/kkj.k djus dcfy, iz Ru'khy jgrs Fks ftudk , d mnkgj.k ^pyox⁵¹ ea Hkh i klr

gkrk gSftI ea cð) th us fHk{ky/ka dks dku dC vKHk.k] psu] gkj] xya ea eksr; ka dk
 gkj] dM; tkl u] daku] vaxyh dh vaxBh u iguus dk funk fn;k gS ftI Is
 iæf.kr gkrk gSfd cð) dky ea Hh ofnd dky dh rjg iq "k Hh cM; ek=k ea
 vKHk.k igurs FkA iq "ka dC vKHk.k iguus dC vudkud mnkgj.k i klr gksr gS tS s
 , d orkUr vk; k gS cks/kl Ro us m|ku ea fnu Hkj foukn dj] I tñj i ti dkfj.kh ea
 Luku fd; ka I w kZr dC I e; os I tñj f'kyk iV ij] vi us dks vKHk"kr djkus dh
 bPNk I scBA ml I e; budC ifjpkjd ukuk jax dC nqkky; ukuk Hkkr dC vKHk.k] k
 ekyk I qfU/k ,oa mcVu yd] pkjka vS Is ?kj dj [kMs FkA⁵² iq "ka dC }kjk
 vKHk.k iguus dh fç; rk dk , d vl; n"VKUr ^egkl kxj tkrd⁵³ ea Hh gSftI ea
 jktk dC }kjk pMkef.k /kjk.k djus dk n"VKUr gA jktk dh ; g pMkef.k vKHk.k
 f'kjkej.k Hh dgykrk FkA dqkky tkrd⁵⁴ ea Hh , d vl; jktk dC pMkef.k /kjk.k
 djus dh ckr dgh x; h gA ef.kpkj⁵⁵ ea Hh jktk }kjk pMkef.k /kjk.k djus dk
 n"VKUr i klr gkrk gA ^egkmEex tkrd⁵⁶ ea Hh jktk }kjk pMkef.k /kjk.k djus dk
 orkUr feyrk gA

ukfj; ka dh vya dkjka dC i fr eukS klfud vkd"lz k dh detkj h i R; d ; q; ea
 jgh gA egkdk0; dky ea fL=; ka dks oL=kyadkj brus fiz gksr Fks fd dbz kj
 dksks oL= rFk egkbz jRukHk.k dC izykku I s mlga o'k ea ykus dk iz Ru fd; k
 tkrk Fk tS s nt; Ur] dhp] jko.k vkfn us fd; k FkA⁵⁷ fn0; kHk.k.k&Hk"krk]
 jRukHk"Hk"krk vkfn o.ku nfo; k; vll jkva jkfu; k; jktdu; kva rFk nkfl ; ka rd dC
 fy; s I keld; : i I s iz Dr gkrk FkA xqkoku ; k 'kkg Ru] ef.kj Ru] I p.kz ge Hk.k.k
 vkfn uke I k/kj.k : i I s vya dkjka dC fy, iz Dr FkA⁵⁹

cgr i kphu dky I s gh vkhk.k cuk; s tkus yxs FkA ofnd dky ea
 vkhk.k pknh&I ks;s vks dherh ghjka o eksr; ka I s cuk; s tkr FkA cgr I e;
 i 'pkr~dC ckā.k xDFkka ea Hkh eksr; ka dk gh o.kū vkrk gA⁶⁰ I ĀÑr I kfgR; ea
 bā k I s ,d gtkj o"lz i'pkr~rd Hkh dkp dh pfm; ka dk o.kū vkrk gA
 I ĀÑr I kfgR; ea bā k I s ,d gtkj o"lz i'pkr~dC ckā.k xDFkka ea Hkh eksr; ka
 dk gh o.kū vkrk gA⁶⁰ I ĀÑr I kfgR; ea bā k I s ,d gtkj o"lz i'pkr~rd Hkh
 dkp dh pfm; ka dk o.kū ugha vk; k gA jkek; .k dky⁶¹ ea Hkh eksrh] ef.k] Lo.kz
 rFk jRuka I s gh vkhk.k cuk; s tkr FkA bl dk mYys[k Hkh feyrk gS^vigj.k dC
 I e; I hrk ris gg I ks;s dC vkhk.k /kjk.k fd; s jko.k dh ihB ij 'kkkk ik jgh
 FkA egkhkjr dky ea vkhk.k eprk] ofnd] ef.k jRu] I φ.kz vks 'k[k vkfn dC
 curs FkA fookg ea æs nh cgew; jRuka I s I tkbz xbz Fkh vks /krjk"V^a us cgr
 I s vkhk.k , oa Ñ".k us ^fgj.; e; kfu 'kpkf.k cgU; ke.kkfu* Hk/ ea fn; s FkA i ti ka
 dC vkhk.k Hkh ukfj; ka dks fiz gks FkA⁶³ igk.kk⁴ ea Hkh i ti ka dC vkhk.k dk
 mYys[k feyrk gA tkrd dFkvka ea Hkh L=h ; k dU; k i ti ka dC vkhk.k I s vi us
 vki dks vyÑr djrh Fkh rFk I Hkh idkj dC vkhk.k.ka dh tkudkj feyrh gS
 vks ; s vkhk.k eksrh] ef.k] eprk fcYys Lo.kz vkfn I s cuk; s tkr FkA

bl idkj ukuk idkj dC vkhk.k.ka I s fL=; ka vi us 'kjhj dks I qkkHkr
 djrh FkA jkek; .k dky ea Hkh I Hkh idkj dC vydkjka I s L=h dks vyÑr fd; k
 tkrk FkA ; g bl I s iekf.kr gks tkrk gS fd jtk tud us I c idkj dC
 vkhk.k.ka I s foHkr"kr viuh I φU; k I hrk dks ys tkdj vfxu dC I e{k Jh
 jkeplnz th dC I keus cBk fn; k FkA bl h idkj jke dC jkT; kfhk"kd dk I ekpj

I qđj dđđ h us dks &Hkou ea tkdj fofp= i ti kgkjka vks fn0; vkHkik.kka dks
 mrkj dj Qđ fn; k FkA os l c vkHkik.k iFoh ij ; =&r= i Ms FkA jkek; .k ea
 gh nřjk mnkgj.k vk;k gA vigj.k ea tkrs le; I hrk us ; g I kpdj fd
 'kk; n ; s vyđkj Hkxoku jke dks dñ I ekpkj dg I dđ vi us I tñj jak dh
 jśkeh pkñj mrkjh vks ml ea vkHkik.k j [kdj ml s okujka dđ chp Qđ fn; kA
 jkek; .k ea gh , d vl; mnkgj.k bl izdj gSfd tc jke.k us I hrk dks var% ġ
 ea j [kk rc jke.k us fi 'kkpfu; ka dks cykdj funđk fn; kA mlga ¼ kfu I hrk dks
 ekřh] ef.k] Lo.kđ oL= vks vkHkik.k vkfn ftl &ftl oLrq dh bPNk gks og
 rđUr nh tk; A⁶⁸ bl h izdj guęku tc jko.k dđ var% ġ ea x; s rks mlgkaus nřkk
 fd elnkñjh ekřh vks ef.k; ka dđ tMs gq vkHkik.kka l s Hkyh Hkkār foHkř'kr FkA⁶⁹
 bl l s irk pyr gSfd 'kjñ ij I lñ; Zof) grq I Hkh izdj dđ vkHkik.k /kkj.k
 fd; s tkrs FkA

ukfj; ka dđ vyđkjka ea foHkřurk gksřh FkA ik; % i R; d vax dđ vyđkj ik; s
 tkrs FkA oñd dky⁷⁰ ea dkyh iguh tkřh FkA , d vkHkik.k ftl dks dđHk dgrs Fkđ
 fl j ij iguk tkř Fkđ ftl dđ Bhd vkđkj vks izdj dk Kku ugha gA⁷¹

NBh 'krkñh bZE iñE dđ dky ea dqMyka dk iz ksx cgr 0; kogkfjd FkA
 ckđ dFkkvka ea dqMyka dđ cgr funđk feyrs gđ tks bl izdj gđ 'pEi s
 tkřd⁷² ea of.kř gSfd ukxjkt dh I ksyg gtkj fl=; ka tks ekřh rFkk ef.kr
 dqMy igurh Fkh] ukxjkt dh 'kj.k ea xba

dqMy I keđ; r% ġ I e; /kkj.k fd; s tkus okyk d.kz vkHkik.k Fk rFkk
 ekř; ka dk dqMy v/; ; u dky ea I okř/kd ipyu ea FkA egkHkjr⁷³ dky ea

Hkh ukfj; ka dē vydkjka ea dqMyka dē i guus dē mngj.k feyrs gā tš s vfnfr
dē dqMy d.kz dks fn; s x; s Fkš mlga blæ us 'kph dē fy, ekas FkA vr%, d gh
i dkj dē 'kfp dē fy, ekas FkA vr%, d gh i dkj dē dqMy i q "k vks L=h
igu l drs FkA mūkad dks xq i Ruh dē fy, fn0; dqMy ykus ea vud l dV
mBkus i Mš FkA n"; r us 'kdqryk dks vfhkopu fn; k Fk fd og ml dē fy,
Lo.kēkyk] ifjgkVd dqMy vFkkz~Lo.kz dē dqMy nsxkA⁷⁴

ukfj; ka dē nlr js vkhkik. kka ea ekyk ½d.Bkš dk vR; f/kd egRo FkA d.Bs
dē iz kx l s xnZu 'kkkkk vR; Ur c<+ tkrh FkA ofnd⁷⁵ dky ea Hkh xys ea l kus
o dherh gjka l s cus gj igus tkrš Fks tks fd uhps Nkrh rd vkrš FkA ckš
dFkkvka ea Hkh xhokhkj.k dē cgq l s mngj.k feyrs gš ft l l s iækf.kr gkrk gš
fd bl l e; Hkh xhokhkj.k ipyu FkA 'l fjokf.k tkrd⁷⁶ ea mYyš[kr gā fd
, d l B dk ifjokj nfjæ gks x; k FkA ml ifjokj ea , d yMedh nknh l s l kFk
jgrh FkA , d fnu , d cfu; k ghjš eksh cprk gqk vk; k vks mlgkaus , d l kus
dh Fkyh dks ml 0; ki kjh dks foØ; dj cnys ea , d d.Bk [kjhn fy; ka

bl n"Vkur l s ; g fofnr gkrk gš fd u dōy /kuh , oajkt ifjokj dē
0; fDr gh vkhkik. kka dē ifr ekš j [krs Fkš vfi rqnfnz 0; fDr Hkh budk ekš ugha
R; kx l drs FkA

fL=; ka dē vkhkik.ka ea , g vl; iæq[k vkhkik.k pmlr ; k daku] cktwcln] dē yj
gkrk FkA ofnd dky ea i q "k vks fL=; ka nkska gh gkFka i ška ea pmlr; ka i gurs FkA
budh l ā; k l Ehkor% vf/kd gkrh FkA dHkh&dHkh bul s gkFk dksfu; ka rd vks i ška
dē?kyuka rd Hkj tkrš Fks tš k fd ekšutknMka dh , d efirZ ea çnf'kz gā⁷⁷

ck) dkyhu dFkkvka ea Hkh bl idkj dC daku dMk ; k cktwln dC
mngj.k feyrs gA ^dHkdkj tkrd^{*78} ea ,d L=h dks ,d&,d gkFk ea
,d&,d daku igusgg ikrs gA ^l kiky tkrd^{*79} ea ukxjkt dC Hkou ea l kus
dC cktwln igu\$ vyNir du; kvka dC jgus dk fooj.k feyrk gA ^l kusd
tkrd^{*80} ea l qnj gLr vkHkK.k. kka okyh fL=; ka dC mngj.k feyrs gSftl l s ; g
Li "V gsrk gSfd fu'p; gh dM\$ cktwlnka dC vfrfjDr vl; gLr&vkHkK.k. kka Hkh
ipfyr jgs gksA iq "k }kjk Hkh gLrkhk.k /kkj.k djus dk orkur feyrk gA

Hjr dC ulfr 'kkL=⁸¹ ea ,d vkHkK.k dk o.ku vkrk gS tks tkaks dC Aj
dej ea iguk tkrk FkK] ml dks inki k=k ¼ ½ dgk tkrk FkA ; g ekr; ka dk cuk
gskr FkA ; g vtiek dh xQk uEcj nks eaek; k noh dh efrZ ea n[tk tk l drk gA⁸²

fofHku dFkkvka ea vurd vkHkK.k. kka dC l kFk l kFk iJka ea Hkh Lo.kz fufeR
i knpk iguh tkrh FkA ^egkoLrurj tkrd^{*83} ea jkuh eknh }kjk Lo.k&i knpk, a
iguus dk o.ku gA

bu l cdC vfrfjDr tkrd dky ea vxn rFk muur vkHk.k] ekFs ij
vkHk.k] mXRFku ¼ vkHk.k. ½ fxaxed vkHk.k. vkfn dk Hkh mYys[k feyrk gA

dHk&dHk gkFk nkr dC xguka dk Hkh iz, lx fdk tkrk Fk ^Nnr&tkrd^{*84}
ea jkuh l Hknk }kjk gkFk nkr xgusouokus dh bPNk 0; Dr dh x; h gA

mi ; Dr mngj.k. kka l s fL=; ka dC vydkjka dh l k/kj.k dYiuk dh tk
l drh gA dkuka ea Lo.kz dC dqMy ; k ef.k&dqMy] vFkr~jRutfMf dqMy]
xys ea Lo.kzgj , oafu" dka dk gj vFkok Lo.kzpvka dk gj] i ti jRu] eDrkfn
dC gj] Hqt ka ea dC y] gkFka ea ifjgk; Z ; k l kus dh pM+ k] dej ea dj?kuh] iJka

ea e/kj >dkj djus okys uq yj] ; s ukfj ; ka dč vkhkik.k gkrs FkA ; s vydkj t\$ k
fd bl v/; k; dč vkjEHk ea crk; k x; k fd Lo.kz dč rFkk ef.k jRuka l s tfMf
jgrs FkA vr% Li"V g\$ fd cgr igys l s l ekt dč vyx&vyx oxl viuh
{kerk dč vuq kj vkhkik.k ka dk fuekzk djkr FkA fl=; ka dks bul s vl he yxko
gkrk FkA

bl idkj Li"V g\$ fd ikphu Hkkjrh; l lÑfr ea vydj.k Hkkjrh;]
uj&ukjh dč eu dh ,d vko'; d rFkk dkey bPNk jgh g\$ vkhkik.k dč fcuk
ukjh thou v/kjk g\$ 'kksk izl/kd dky dh ukjh Hkh bl l s vNrh ughajgh g\$

I kØn; Z i ð k/ku

ikphu dky l s gh ukjh vius 'kjhj dØ I kØn; Z dh of) djus dØ fy,
l rr~iz Ru'khy jgh g\$ bl dØ fy; s ukjh eukfoKku ea I kØn; & i ð k/kuka dh
[kkst dh fuR; dh ykyl k Hkh jgh g\$ L=h cØ) dgy ea Hkh pkgS og
jktifjokj] /kuh dgy ; k nfjæ dgy dh gh D; ka u gk\$ og fofHkUu izdkj dh
I kØn; Z I kexh l s vius 'kkjhjd I kØn; Z dh vkHkk cg&xf.kr dj yrh FkhA
ikphu dky ea 'kjhj ea ik; % I Hkh vaxka dk Jækj djus dØ fy, fofHkUu
izdkj dØ i ð k/ku iz kx ea yk; s tkrS FkA t\$ s dkty 0; atu gh vka[kka ea
ughayxk; k tkrk Fkk] cfYd gkBa vksj nkrka ij Hkh vuysi u gkrS FkA⁸⁵ panu
vksj dØ j dk vaxkx rFkk i ð V pgjs vksj Nkfr; ka ij fo'kSk% iz kx fd; k
tkrk Fkk rFkk vU; vaxka ij Hkh budØ iz kx dk ipyu FkA gkFkk] i\$ k]k
vaxfy; ka vksj vaxBs dks l tkus dØ fy, fofHkUu izdkj dØ jax vksj mcVu
iz kx fd; s tkrS FkA vyÑr j\$ kkvka dh fp=kÑfr; k; xkyka vksj Nkfr; ka ij
cuok; h tkrh Fkh rkfd mudØ vkd"lz k ea of) gks l dA Nkfr; ka ij fp=kÑfr
cuokuk fu'p; gh thou l kFkh dØ l kFk dke&ØhMk dks mÙkstd cukus ea
mRi jd dk dk; Z djrk gkskA ; Øfr; ka vksj fL=; ka vius fl j dØ ckyka ea
fl nj yxkrh FkhA ; k ekFks ij pØkor dØ dØ yxkrh FkhA ; g l kØkkX; ; k
fookgr ije~ l Øk dk irhd l e>k tkrk FkA f'kyky\$ kka l s Kkr gkrk gS
fd fdl izdkj l kgl h jktkvka us vius i fr) U) h dks ekj&dj mudh i fRu; ka
dks fl nj dØ iz kx l soápr dj fn; k FkA

iLrqr 'kksk dky ea Hkh ikphu dky dh rjg gh l Hkh oxkã dh fL=; ka vius 'kkjhfd l kðn;Z ea of) djus grq fofHkUu izdkj dç iz k/kuka dk iz ksx djrh Fkh tš sfd pÿyoXx⁸⁶ ea ,d LFkku ij o.kÛ vk; k gSfd N% fHk{kq.k; ka us vius pgjka ij ppeq] l f[k; k o mcVu yxk j[kk Fkk] vius 'kjhjka dks ikr j[kk Fkk] viuh vk[kka dç dksuka ij mcVu yxk j[kk Fkk vks] ekFkka ij fu'kku cuk j[ks FkA ml mnkgj.k l s; g fofonr gkrk gSfd tc fHk{kq.k; ka iz k/kuka dk iz ksx djrh Fkh rks l k/kj.k fL=; ka rks vo'; djrh gks gkachA ,d vU; LFkku ij c) thua funðk fn; k Fkk fd fHk{kq.k; ka dks uk[kuka ij ikfy'k ugha djuh pkfg, tc fHk{kq vius uk[kuka ij ikfy'k djrs Fks rks l k/kj.k iq "k vks] fL=; ka rks uk[kuka ij ikfy'k vo'; gh djrs gksA

bl izdkj ge dg l drs gã fd ikphu dky vks] c) dky nksuka ea gh l Hkh izdkj dh ukfj; ka fofHkUu izdkj dh l kðn;Z l kexh l s vius 'kkjhfd l kðn;Z ea of) djrh FkA vr%bl ckr ea nksuka dkyka ea l ekurk FkA

ukjh dç l kðn;Z dç iz k/kuka ea fofHkUu izdkj dç iz k/ku vkrs FkA muea l s mcVu Hkh ,d iz k/ku gkrk FkA ; g v/;; u dky ea Hkh ipfyr FkA mcVu l eLr 'kjhj ij eyk tkrk FkA ; g ik; % Luku djus l sigys iz ksx ea yk; k tkrk FkA Luku dç ckn l qf/k dk yi fd; k tkrk FkA onka ea Hkh bl rF; dks Lohdkj fd; k x; k fd mcVu yxkus l s 'kjhj : ioku gks tkrk gA

mcVu dk iz ksx 'kksk dky ea cgr 0; kogkfjd Fkk] ; g Ropk dç fy; s cgr ykHknk; d Fkk vks] 'kjhj dh vkHk c<kus ea rks bl dk fof" k"V egRo FkA mcVu dç fy, gYnh dk gh iz ksx fd; k tkrk FkA gYnh dk mcVu yxkus l s

'kjhj dh Ropk fLuX/k gks tkrh FkhA jkfu; ka Hkh gYnh dC mcVu dk iz kx djrhA
gYnh ?kjsyw inkFkkā ea l s gh gks-h FkhA bl izdkj dC mcVu dC fy, fdl h vl;
fo'kSk xU/k dh vko'; drk ugha gks-h FkhA

oSn dky ea Hkh mcVu yxkus dk ipyu FkkA onk⁸⁷ ea Hkh bl h rF;
dks Lohdkj fd; k x; k gSfd mcVu yxkus l s 'kjhj : ioku gks tkrk gA m"kk
dh Lrqr djrs gq dgk gSfd gs iHkr! rē mcVu gPZ du; k dC l eku : ioku
gkS vius 'kjhj dk in'kz djkrsgq s bl l s irhr gkrk gSfd mcVu yxkus dC
i'pkr- du; k dC 'kkjhfd l kOn; Z ea fu[kkj vk tkrk FkkA __Xon⁸⁸ ea vl;
mnkgj.k Hkh ikr gks-gā tks bl rF; dh i"V djrs gāfd fookg gks tkus dC
i'pkr-ifr dC ?kj igpus ij Hkh mcVu vkfn yxk; k tkrk FkkA tS s l w kZ dC
fookg gks tkus dC i'pkr-ifr dC ?kj igpus ij ml s pS; : i pknj feyh
vkS us= mcVu gq/kA vFkkz-us= mcVu l s rkr; Z us=ka ea vatu ; k dkty
yxkus l s gA igk.k⁸⁹ ea mcVu rFkk vatu rS kj djus dh fof/k cryk; h x; h
gS ftl l s ; g Li"V gks tkrk gSfd & iSkf.kd dky ea Hkh mcVu rFkk vatu
yxk; k tkrk FkkA mcVu rS kj djus dC fy, Hkxj\$ k] l gnb; k] ekjh dh f'k[kk
vkS i&thod dh Nky mlga ikuh dC l kFk ihl dj mUke mcVu rS kj dj yus
dC i'pkr-ml s vius vaxka ea yxk; A bl h izdkj v/k% i ti k] : nhrh] dēkj h rFkk
: nztVk uked vkSkf/k; ka dks ihl dj eugys u ; k mcVu yxkus dk fo/kku FkkA

vfXu igk.k⁹⁰ dC , d vl; mnkgj.k l s Li"V gks tkrk gSfd iSkf.kd
dky ea plnu] dC j] dLrjh vkfn dk iz kx l kOn; Z of) vkS Ropk dC LoLFk
cuk; s j[kus dC fy; s fd; k tkrk FkkA tS s ' ; ke&l qnj Jh gfj ty ØhMk

I ekir djdc I eLr xki kakukvka dc I kfk xk&o/kzu ioz dks x; A ml ioz dh
dUnjk ea I f[k; ka us cMh i z Uurk vks mRI kg dc I kfk Lokfeuh Jh jk/kk dk
Jxkj fd; kA plnu] dc j] dLrjrh vkfn I s rFkk egkoj] b= vjxstk vks
dkty rFkk I qf/kr i ti j l ka I s dhfr&dekh Jh jk/kk dh fof/k & i wzd
vpuk⁹¹ dh i ksf.kd dky ea vatu r\$ kj djus dh fof/k Hkh mYy\$[kr gA
vijkftrk] 'orkd] yktolrh yrk vks ekgyrk bu pkj vkskf/k; ka I s vatu
r\$ kj djdc ml sus= ea yxkoA ; qkfn I s I fpr ytkydk vkfn vkskf/k; ka 0; atu
dc fy, crk; h x; h gA

egkHkkjr⁹² dky ea Hkh mcVu vks vuy\$u dc iz ksk dk mYy\$[k feyrk
gA t\$ s Luku ea vknz o.kd vFkkz-xhys mcVu dk iz ksk gkrk FkA i z k/ku dc
fy, I qfU/k æ0; ukfj; ka dc fiz gkrs FkA fiz xkj plnu] fcYo] LFkxj] dc j dc
i Fkd vuy\$u gkrs FkA I qfU/k , oa pnu rFkk foy\$u I s I qkkkr dk; k I kOn; Z
dh |krd FkA⁹³

I Lr xbfk⁹⁴ ea Hkh plnu vkfn dk vuy\$u djus dc mnkgj.k feyrs
gA egk'orsk }kjk efudkhj i qjhd dks n[kus dc i 'pkr~vkl Dr gkdj egk'orsk
dh n'kk vR; Ur 'kpuh; gks tkrh gs vks og ePNz gks tkrh gA rc ml dh
I [kh rjfydk ml dc 'kjhj ij plnu dk y\$ yxkrh gA

bl I s ; g Li"V gkrk gSfd plnu 'khryrk dc fy, Hkh iz Dr gkrk Fk
rFkk plnu dk y\$ plnu dk f'kyk ij f?kl dj gh r\$ kj fd; k tkrk FkA

bl dc vrfjDr bl dky ea xalka I s ; Dr i z k/kuka vks i ti ka I s cuh
ekykvk] xtjka vkfn dk Hkh iz ksk fd; k tkrk FkA t\$ segkek; k noh i fi. kzk dc

I kr fnu igys fcuk e | iku dċ ekykxzk I s I qkkfHkr gkš mRI o euk jgh FkhA
I kroa fnu ikr% gh mBdj] ml us I qfU/kr ty I s Luku dj pkj yk[k dk
egknku fn; kA⁹⁵

I qfU/k dċ inkFkkā dks eghu ihl dj iz kx ea yk; k tkrk Fkk vksj ik; %
fL=; ka gh I qfU/k ihl us dk dk; Z djrh FkhA dċHkdkj tkrd⁹⁶ ea ge , d L=h
dks I qfU/k ihl rs gg s ikr s gā fu/kū ifjokj dh fL=; ka dherh I qfU/k dċ LFkku
ij vU; gYdh I qfU/k yxkrh FkhA ^egkmEex tkrd⁹⁷ ea , d L=h dh /kkxka I s
cuh d.Bh dks nū jh L=h us pjk fy; kA bl dċ fy; s nkska >xM+ jgh FkhA rc
if.Mr us igys pksj.kh I s iNk nwtc ; g d.Bh igurh gS rks dks I h I qfU/k
yxkrh gā pksj.kh us mūkj fn; k eS fur; I oZ I gkj d I qfU/k yxkrh gā I oZ
I gkj d xzk dgrs gā I Hkh di y dVqQy vkfn I qfU/k; ka dks feyk dj cukbz xbz
I qfU/k dka nq jh ukjh us jkbz dċ Qm/ka dċ ysi yxkus dks Lohdkj fd; kA vr%
Li "V gsrk gS fd fu/kū fL=; k; jkbz dċ Qm/ka I s rš kj dh x; h I qfU/k I s vFkok
vYi I k/kkj .k inkFkkā dk vuysi u dj dċ g" kZ dk vutko djrh FkhA

I k/kkj .k fL=; ka gh I qfU/kr oLr/ka dk iz kx djrh gkš , d h ckr ugha Fkh
cfYd fhk{kq.k; ka rd bu oLr/ka dk iz kx djrh FkhA ^pYyoXx* ea of.kr gS
fhk{kq.k; ka ppepu I s Luku dj jgh FkhA ykxka us cq) th dks crk; k rks ml gkaus
funžk fn; k fd fhk{kq.k; ka dks ppepu I s Luku ugha djuk pkfg, A

I ĀN̄r xbfkka ea Hkh iq "ka }kjk plnu vkfn I s rš kj fd; s x; s i d k/kuka dk
iz kx djus dk mYys[k feyrk gā I ĀN̄r xbfk dknEcjh⁹⁸ ea Hkh bl dk o.kū gā
egk'orsk dks ns[kdj iqMjhd vR; Uu dkekfHkr gks x; k vksj egk'orsk dċ jktegy

okfi l ykV tkus ij og /s/ foghu dh Hkkr cBk jg x; kA dfi ty dC ckj&ckj
l e>kus ij Hkh og gr iHk gh jgkA vlr eadfi tay us dCp] dpy; vKj deyka dks
yDj bl h yrk dC dC f'kyk ry ij bl dC fy, fclRj cuk fn; kA dfiaty vkxs
dgrk gSfd ; gla ij ikl ea [kMs-gg plnu dh 'kk[kk vkfn dks dkl y iYyo ihl
dj] eSs LoHko l s gh l qfU/kr vKj fge dC l eku 'khrj j l l s ml dC yykV ij
fryd yxk fn; k vKj pj. kka dC ryvka rd l okz 'kjhj ea ysi fd; kA ikl dC %di j 1/2
o{k dh QVh gpZ Nky ea l s fc [kjs gg rFk gkFk ea eghu puz cuk; s x; s di j dC pijs
l s ml dC i l hus dk bykt fd; kA Nkrh ij plnu&j l l s xhys oYdy dks j [kka

bl l s ; g dgk tk l drk gSfd eFPNz voLFk e] l yHkrk l s i l uu
plnu vkfn 'khrjrk nus okys inkFkka l s vksk/k : i ea mudk iz kx dj dC
eFPNz 0; fDr dks pruk ea ykus dk iz kl fd; k tkrk Fkka

fL=; ka }kjk tks l qfU/kr nD; i l k/ku dC fy, iz kx ea yk; s tkrk Fkka mu
l Hkh l qfU/k; ka dC /k j . k djus dk Hkh l e; gksrk Fkka vFkz~tc ifr ?kj l s ckj j
gks rc iRuh l s vi\$kk dh tkrh Fkh fd ml dks , d s jguk pkfg, & iRuh dks
'kjhjkuy si u] l qfU/kr /kii & xdkkfn] i ti ka vkHkk. kka fof'k"V <x l s nar eat u]
vatu vkfn l s nij jguk pkfg, A⁹⁹ egkHkjr¹⁰⁰ ea Hkh bl h izkj dk 0; ogkfjd
o.ku feyrk gSfd ifr dC ckj j tkus ij fL=; ka viuk Jakkj ugha djrh Fkka
ifroR; /keZ dC mi nsk ea rks nks nh us l R; Hkkek l s dgk Fkka fuR; ifr deZ l s
eDr cgeV; ekyk, j vkHkk. k vKj vaxjxka l s rFkka ifo= l qfU/k nD; ka l s 'kkSHkr
gkdj vius ifr dks vkjk/kuk djks vKj i k; % ifr dh vkjk/kuk ea L=h vyNrk
gksrk Fkka ifr dC dgha pys tkus ij og i l k/ku ugha djrh Fkka

ck) dky ea Hkh ukjh ifr dk l kfu/; ikdj vi us dks vyañr j [krh FkhA
 ^eYyfV; tkrd*¹⁰¹ ea fdllujh ; ørh 'or , oa yky plnu dks f'kyk ij ml
 mlš; l s ihl jgh Fkh fd ml dk Lokeh plnu dk vi us 'kjhj ij yš djsxk
 vkš og vxfyr gkdj ml s iklr djsxhA vf=no¹⁰² dč vuđ kj ukjh dks ifr dč
 l keusfcuk Jxkj fd; s ; k vyđkj /kkj.k fd; sfcuk ugha tkuk pkfg, A ukjh dks
 ifr dh eay&dkeuk dč fy, gYnh dč j] fl Unij] vatu] vxjkt vkfn dk
 iz, kx djuk pkfg, A

fL=; ka dč 'kkjhfd id k/kuka ea dč k jpuk Hkh , d fof'k"V dyk FkhA ck)
 dky ea Hkh fL=; ka dč k jpuk ea fo'kšk : fp j [krh Fkh] rFkk ckyka ea iđi yxkus
 dk Hkh ipyu FkhA bl l s Li"V gks tkrk gšfd ck) dky ea ckyka ea xtjk
 yxkus dk ipyu Fkh rFkk ckyka dks l đ ãLFkr j [kk tkrk FkhA ^eCgyI
 tkrd*¹⁰³ ea of.kr dFkk dč mnkgj.k l s ; g Li"V gks tkrk gšfd __f"k Jx dk
 'khy u"V djus dč fy, vEcyI uked vl jk dks Hkst k x; k rc ml dč : i
 l kñn; Z ij vkl Dr gkdj ml dč dč kka dč l kñn; Z dh izka k djrs gq s dgk &
 rjs fl j dč cky vf/kd yEcs ugha gš & l kus dh fpeVh l s ; ør rsy fl ãpr gš
 rFkk pinu dh xđk okys gA bl l s ; g Li"V gksrk gšfd Nks/s ckyka dk Hkh rsy
 vkfn yxkdj 0; ofLFkr j [kk tkrk FkhA ^ejs funđkd dk fopkj gšfd r: .k
 du; k, a vkš ukfj; ka ckyka dh gYdh & l h dfVax Hkh djokrh Fkh rFkk dč kka dks
 rsy fl ãpr vkš rsy foghu Hkh j [krh FkhA fpefV; kđ l ø; ka vkš jaxhu l =ka , oa
 oL= i fí ; ka l s ckyka dks vusd izkj dč fMtkbuka es ø; ofLFkr fd; k djrh Fkh
 rFkk ckyka dk tWk Hkh ckykk tkrk FkhA

i kphu dky ea l ãÑr xbfkka es Hkh dčk jpuk ea i ði ka dk iz kx fd; k
tkrk FkA dčk&l Ttk dh egÙkk dk irhd , d orkÙrkdknEcjh¹⁰⁴ ea feyrk gÅ
egk'orsk tc efudøkj dč: i ea iqjhd dks n[kdj v/khj gks mBh] ml l e;
og vl; vkej.kka dč vfrfjDr dčkka ea i ði kej.k Hkh vyãÑr fd; s gq FkA bl h
izdkj dk , d vl; mnkgj.k dkfynkl jfpr ^es|nir^{*105} ea feyrk gÅ ; {k
viuh i Ruh dčfojg ea bruk 0; kdyy gšfd og tM+psru dk fopkj fd; sfcuk
gh eš k gks nir cukdj viuh i Ruh dč ikl Hkstrk gš vkš ¼vydk½ egy ea jgus
okyh fL=; ka dk o.kz djrk gÅ ^tgk cakpka dč gkFkka ea ØhMk dč fy, dey gš
ckyka ea rkts dñn dč i ði xñks gq gš eqk ea ykšz i ði dh /kry l s xkš o.kz
cuh gøz dkár gÅ dčki k'k ea rkts dñcd dč Qny gÅ

ckyka ea rš yxkus dk Hkh ipyu Fk vkš tc L=h fojg 0; kdyy gkrh
Fkh rc og rš dk iz kx ugha djrh FkA ; g bl rF; l s Li "V gks tkrk gšfd
^; {k es|nir dks dgrk gš ršyfn l s jfgr Luku dč dkj.k xkyka ij yVdrh
[kj [kjh yVka dks dka yka tš s dkey gkBka dks >y l k nus okyh vkgka }kjk
b/kj&m/kj fgykrh gøz ml ifronk dks rø n[kskka¹⁰⁶ ckyka ea tMk cukus dk
Hkh ipyu FkA ; g bl rF; l s Li "V gks tkrk gš tc ; {k es| dks dgrk gšfd
fojg dč igys fnu i ði ekyk dks NkM+ tks ckyka dk tMk xñkk Fkk] tks 'kkd
jfgr gks 'kki dč vlur ea eq l s [kšyk tkus okyk gš Nus l s Dy'knk; d] dBlj
vkš [kj [kjs rFk , d pks/h dč: i ea fLFkr] ml ¼tM½ dks fcuk dVs uk[kwka
okys gkFk l s foLrè di kyka ij l s ckj&ckj i hNs gVkrh gøz ¼ml ifronk½ dks
rø n[kskka¹⁰⁷

i k; % ukfj; ka dks i ti vf/kd fiz gkrs gh Fks rFkk i ti ka dh 'kjhj ij
I Ttk ck) dky ea Hkh vR; f/kd ipfyr FkhA ; g bl I s Li "V gk tkrk gS fd
^tc ckf/kl Ro egkfhkfu"Øe.k djuk pkgrs Fk\$ rc jkf= ea gh ?kj R; kxus I s igys
i e dks ns[kus dh bPNk I s jkggy ekrk dC okl &LFkku dh vkj x; A ogka
'k; ukxkj dk }kj [kkykA ml I e; ?kj dC Hkhrj I qfU/kr rgy inhi ty jgk
Fkka jkggy ekrk cyk] pesyh vkfn dC vEeu Hkj Qm/ka I s I th 'k\$; k ij i e dC
eLrd ij gkFk j [ks I ks jgh FkhA¹⁰⁸

egkHkjr dky¹⁰⁹ ea Hkh ukjh dh i ti fiz rk dC vusdka mnkgj.k feyrs g\$
rFkk os budk 'kjhj I kOn; Z I Ttk ea fo'k\$ i z kx djrh FkhA t\$ s nD; kuh us
dbz ckj dp dks i ti ykus dC fy, ou Hkstk Fkka Lo; a ukfj; k; i ti p\$uk djrh
Fkh] t\$ s fryk\$rek df.kzkj p\$ jgh FkhA n\$ nh us I k\$&/kd i ti ykus ,oa
vuad o.kka dC dey ykus dC fy, vxg dj dC Hkhe dks dfBu in\$ kka ea tkus dks
i k\$ I kgu fn; k Fkka¹¹⁰ i ti ka dk iz kx fofHku : i ka ea gkrk Fk rFkk fL=; ka
I gtrk I s blga i k\$ Hkh dj yrh FkhA

bl dC vrfjDr Luku djus dC fy, Hkh I qfU/kr ty] vkSkf/k fefJr
ty dk mYy\$[k feyrk g\$ I qfU/kr ty I s Luku djus ij 'kjhj ea I qfU/k
jgrh Fkh rFkk vkSkf/k&fefJr ty I s Luku djus ij dkbZ 0; kf/k u jgus dk
vkHkkl gkrk Fkka i gk.kka¹¹¹ ea dgk x; k gS fd dkyk /kryk] xkj [k ddMh]
es:k fl axh vkj I gMa bu pkj vkSkf/k; ka I s fefJr ty dC }kjk Luku djuk
pkfg, A ck.k vkfn I s I fipr 'orskdZ vkfn vkSkf/k; k; Luku dez ea mi ; Dr
gkrh g\$

ck) dky ea Hkh jkt ifjokjka ea l qfU/kr ty ea Luku djus dk mYyq[k
feyrk gA tS sek; knoh i fi. kZek dC l kr fnu igysfcuk e | & i ku dC ekyk&xzk
l s l qkshkr gkS fo'kSk mRI o euk jgh FkhA l kroa fnu ikr% gh mB] ml us
l qfU/kr ty l s Luku dj] pkj yk[k dk egknku fn; kA¹¹²

bl dC vfrfjDr fxfj&dUnjk ea ugkus dk Hkh jkp d mnkgj.k feyrk gA
^l Ecy tkrd^{*113} ea Li"V : i l s bl dk o.kZu fd;k x;k gSfd jktk l kRFkl su
dks+dC dkj.k taxy ea viuh i Ruh l Ecyk dC l kFk jgrs Fks i Vjkuh mudh l ok
djrh FkhA , d fnu taxy l s QyQy ykrs l e; ml us , d fxfjdUnjk n[k
fl j l s Vkdjh mrkjh vkSj dUnjk dC fdukjs [kMh gks ugkAach] l kp dj mrkj
dj Luku fd;kA bl taxy ea ty dUnjk ea Hkh Luku fd;k tkrk FkhA

v/; ; u dky dks bl izdkj L=h vi us l kSn; Z dks f}xq.kr djus dC fy,
fofHkuu izdkj dC id k/kuka dk iz, sX djrh Fkh rFkk ; s id k/ku l gyHkrk l s ikr
gkus okys gkrs FkhA i kNfrd l k/kuka vkSj tMh cMv; ka l s r\$ kj fd; s tkrk FkhA
'kjhj dh LFkk; h l qnjrk ea bl l s of) gksh FkhA uxjk dLcka vkSj xteka l Hkh
LFkkuka dh ukfj; k; buea : fp j [krh FkhA vi us dks vkd"kd vkSj n'kZuh; cukus ea
budh : fp dHkh Hkh de ugha gksh FkhA ; g dgus ea rfud Hkh fgpfdpkgV ugha
gSfd ml l e; dh ukfj; k; 'kjhj dks dkeuh; vkSj vkd"kd cukus ea xgjh : fp
j [krh FkhA

ikn fVlif.k; k

- 1- 'kri Fk ckge.k] 1@3@316A
- 2- ošnd] LVMh+t] 30@12A
- 3- egkHkkjr] vj.; d io] 263@8A
- 4- egkHkkjr] I Hkk&io] 60@25@15A
- 5- , dPp ol uk ukjh fehx HkUrK o mfnD[kfrA tkrd ipe] xkFkk 64 i0
216A
- 6- ck'ke ,0 ,y0 %nh oMj nš okt bf.M; k] i0 341A
- 7- pYkcx 5@28@291A
- 8- tkrd rrrh;] i0 61A
- 9- ck.kHkVv Nr dknEcjh] i0 366]591A
- 10- 'kri Fk ckā.k] 16@2@1@8A
- 11- tkrd iFke&i0 60] 89] 220A
- 12- tkrd ipe i0 301] i0 500] 510] 590A
- 13- tkrd "k"B] xk0 225] i0 50] xk0 647 i0 144] xk0 1854 i0 506A
- 14- ekshpln dLVEt VDI VkbYI dkLešVDI ,.M dk; j bu ,uf'k; UV
,.M ešMdy bf.M; u i0 111A
- 15- tkrd "k"B& 1885 i0 510A
- 16- tkrd iFke i0 304A

- 17- tkrd "k"B i0 145A
- 18- egkHkkjr vkfn ioZ%213@44A
- 19- tkrd ipe & i0 212A
- 20- egkHkkjr fojkV ioZ35@22@23@25A
- 21- egkHkkjr %vkj.; d ioZ%85@9&10@279@18] 25@15A
- 22- jkek;.k i0 158A
- 23- jkek;.k 192@39@15A
- 24- tkrd f}rh; i0 196A
- 25- viq̄gh jktiϕh lkek dks l s ;ok fl uhA tkrd ipe xk0 36] i0
301A
- 26- egkcXXk %8@9@13@14A
- 27- efi>e fudk; %fglñh vupkn %2@4@8@ i0
- 28- tkrd iFke & i0 304A
- 29- pŷyox %5@6@4] i0 146A
- 30- tkrd prfk% i0 225A
- 31- tkrd ipe %i0 216A
- 32- tkrd ipe %i0 211A
- 33- jkek;.k %i0 810@73@23-5A
- 34- egkHkkjr] d.kZ io] 68@34] m |ksx ioZ%381@5A

- 35- ogh %fojkV i oZ%36@27A
- 36- tkrd r}rh; %i0 374A
- 37- jkek; .k & 130@77A
- 38- jkek; .k & 394A
- 39- tkrd f}rh; %274A
- 40- tkrd "k"B %449A
- 41- tkrd "k"B %i0 580A
- 42- egkHkkjr vkfn i oZ%66@3@116@5A
- 43- jkek; .k %158@20@19A
- 44- pYkox %10@10@5A
- 45- egkoXx %6@29@3] i0 316A
- 46- vUrdj] ,0 ,l0 %nh iksth'ku vKQ oE\$u bu fgUnw fl foykbZt'sku]
i0 293&94A
- 47- __Xon] [k.M & 5] 54@11@1@1168@3A
- 48- pYkox] 5@9@1A
- 49- iR; kS thofr ;%L=hHkjydkjs ?kirks HkorA ura Hkt\$Unk; knk Hktekuk%
ifrUrrAA euLefr] 9@200A
- 50- pYyoXx] 5@5@1] i0 144A
- 51- tkrd iFke] i0 59A

- 52- ogh] i0 382A
- 53- tkrd ipe] i0 441&42A
- 54- tkrd f}rh;} i0 122A
- 55- tkrd "k"B] i0 368A
- 56- egkHkkjr vkfn ioł 67&2] fojkV ioł 15@2] 3] vkj.; d ioł 265@9A
- 57- egkHkkjr] vkj.; d ioł 123@7]95@12@50@12] 265@9]
vkJeokfl d] 41@22A
- 58- ogh] vkfn ioł 190@6] 106@3] vkJeokfl d 190@16] 213@42A
- 59- 'knfoel k ckã.k] Hkkx & 6 i0 28A
- 60- jkek; .k] 54@15] 52@24A
- 61- egkHkkjr] vkfn ioł 166@13]67@21] vkj.; d ioł 222@44@45]
vkfn ioł 196@7A
- 62- ogh] vkj.; d ioł 223@12] 222@45A
- 63- gfjoak iġk.k] iFke Hkkx] i0 264A
- 64- jkek; .k] 73@25&26A
- 65- ogh] 10@6] 1@2A
- 66- jkek; .k] 54@151@2A
- 67- ogh] 11@51A
- 68- __Xon] 5@44@11@1@1222@14A

- 69- djkj]eL; 'kh"kf.k d]Hk pkf/k fun/efl] vFkbn] NBk Hkkx] 138@3A
- 70- tkrd prfk] i0 460A
- 71- ogh] vkfn io] 3@119@136@162] 67
- 72- __Xon] Hkkx & 5 54@11@1@122@14A
- 73- tkrd iFke] i0 112A
- 74- __Xon] ikp] 54@11@1] 11@68@3A
- 75- del'p] bf.M; u Ldylpj] lyv & 1] 4A
- 76- tkrd rrrh;] i0 377A
- 77- tkrd ipe] i0 169A
- 78- tkrd "k"B] i0 64A
- 79- tkrd ipe] xkFkk & 54] i0 259A
- 80- uhfr'kkL=] 23@27A
- 81- ; tnkuh] vtUrkJ Hkkx&2] lyv & 15A
- 82- tkrd "k"B] xkFkk & 1804] i0 500A
- 83- ogh] i0 590A
- 84- tkrd ipe] 44A
- 85- us; kstjatu dk; žojL; p jatueA nlrkuk fofokk jak'prqkkz 'kpyrk
u rš 'kkL=] 23@20A

- 86- ; L; kuus 'kjn[k.M 'kf'k i d UUs dki a 0; ufDr ân; LFkxfj fi z k.kkeA
 fl Unj Hkkkk.k fooft7keL; i |eRl "V gkjoy;a dpye.My pAA
 [ktjkgks bUl fØi 'ku] 953] ,0 Mh] bD ,y] 1] i0 129A mlr }kjk
 mÙkclj] ,0 ,l 0] n iksth'ku vkQ oes bu fglnwfl foykbztaku] i0
 300&3001A
- 87- pYkoXx] 10@9@6] i0 184A
- 88- __Xon] rrrh; Hkkx] 85@7A
- 89- vfXu ijk.k] 140@5&7A
- 90- ogh] 10@1&14A
- 91- ogh] 140@7&10A
- 92- egkHkkjr] vuqkkl u ioL & 161@89] m|ksx ioL 30@32A
- 93- vuqkkl u ioL 161@92] l Hkki oL 58@33] vkfn ioL 155!43]
 57@65&67] vkj.; d ioL 22@24@5A
- 94- ck.kHkVV dknEcjh] i0 476A
- 95- tkrd iFke] i0 50A
- 96- tkrd rrrh;] i0 377A
- 97- tkrd "k"B] i0 335&36A
- 98- ok.k HkVV dknEcjh] i0 465A
- 99- vij ds }kjk mn?kr] i0 108] Lefr&pfUnzdK] 0; ogkj] i0 253A

- 100- egkHkkjr] vkj.; d io] 223@12A
- 101- tkrd prfk] xkFkk 180] i0 440A
- 102- fo|k vydkj vf=no % ikphu Hkkjr ds l k8n; Z i d k/ku] i0 154&170A
- 103- ukfrnh|k l d EeVBk dudXxkl ekfprk mUex#gk r q g d d k
plnuxfu/kdkA tkrd ipe] xkFkk & 115] i0 156A
- 104- ck.k HkVv Nr dknEcjh] i0 429A
- 105- dkfynkl] jfpr es|nr] i0 4@2A
- 106- ogh] i0 103] 31A
- 107- ogh] i0 106] 32A
- 108- tkrd ikfe] i0 62A
- 109- egkHkkjr] vkfn io] 71@23@32] 34@204@9A
- 110- egkHkkjr] vkj.; d io] 146@7&12@157@17@19A
- 111- vfxu ij.k.k] 140@6] 7A
- 112- tkrd ipe] i0 50A
- 113- tkrd ipe] i0 88&89A