



fglunh | keku;

d{k k x oha



i z u cfd

1/0 | k\$pr bdkb1/2

NÜkhl x<+ek/; fed f'k{k k e.My] jk; i j

vkedk

jk"Vh; i kB; p; kZ dh : i js[kk 2005 eaftu fpUrkvka dk mYys[k fd; k x; k gSml dsrkjrE; eain'sk dsgkbZLdny , oagk; j l dsMjh eav/; ; u djusokysfo | kFFkz ka ds l aak eafopkj djus , oa mudh l eL; kvka dk l ek/kku djus grq NRRhl x<+ek/; fed f'k{kk e.My iz Ru'khy g\$ rkd 'k\$kf.kd y{; ka dh i kflr gks l ds , oa f'k{kk dh xqkoRrk ea l qkkj gks l da


ijh{kkvka ds l e; fo | kFFkz ka ds eu eafpUrK , oa Hk; mRiUu gsrk gSfd ijh{kk ds h gksch\ ijh{kk eafdl idkj izu i Ns tk; a\$ dks l k izu ijh{kk dsfy, egRo i wZ gks l drsg\$ bl grq foxr o"ka ea e.My iz kl jr jgk g\$ fo"K; okj ekMy izu i = dks vc NRRhl x<+ek/; fed f'k{kk e.My ds ekU; rk i klr fo | ky; ka ea Hkstus ds l kFk&l kFk mUga e.My ds os l kbV ea ykM fd; k tk; xkA ijh{kk ds Hk; , oaruko l seDr j [kus dsfy, e.My }kjk gkbZLdny , oagk; j l dsMjh ds fo | kFFkz ka ds fy, fo"K; okj d{kk 9oha l s 12ohard izu cid r\$ kj fd; k x; k g\$ izu cid ea ijEijxR izuka ds vrfjDr uohu izuka dk l eko\$K fd; k x; k g\$ izu cid bdkbdkj , oae.My dh ijh{kk ; kstuk ds vuq kj r\$ kj fd; k x; k g\$ ftl l s vPNs vad i klr djus ds l kFk&l kFk ijh{kkfFkz ka ea fo"K; ds ifr : fp mRiUu gkschA

izu cid ds vHkko eaf'k{kdk} i k' udka v\$ fo | kFFkz ka dks i kB; i qrd ds vUr eafn; s x, ijEijxR izuka ij fuHkz jguk i M\$K g\$ bl l sfo"K; dk eW; ka du 0; fDrijd (Subjective) gks tkrk g\$ rFk fofHkUu 'k\$kf.kd m\$S; ka ds vk/kkj ij eW; ka du ugha gsrk g\$ bl h vko'; drk dks /; ku ea j [krs gq e.My us gkbZLdny 1/9oh 10oh rFk gk; j l dsMjh 1/11oh 12oh ds l Hk fo"K; ds izu cid dk fueZk fd; k g\$ bl izu cid l s f'k{kdk} , oa fo | kFFkz ka ea fur uohu izuka ds fueZk dh vHk: fp mRiUu gkschA

izu cid ea fo"K; dh mi yC/k 'k\$kd l kexh dks 'kkfey fd; k x; k g\$ bl ea uohu ek\$yd izuka d\$ fo"K; oLrj f'k{k.k dsm\$S;] dfBukbZLrj v\$ vadu dh xqkoRrk ds vuq kj l q afBr djdsj [kk x; k g\$ izu cid ea e.My dh ijh{kk ; kstuk ds vuq kj vfry?kq\$Ukjh;] y?kq\$Ukjh; , oa nh?k\$Ukjh; izuka dk l eko\$K fd; k x; k g\$ ifr; ksch ijh{kk dsfy, vH; kl grqoLrqu"B izuka dk Hk l eko\$K izu cid eafd; k x; k g\$ ftl l s ifr; ksch ijh{kkvka ds vH; kl ea l gk; rk feyschA ifrfnu] ifr l lrg] ifrekg v\$ ifro"Kz uohu izuka ds ckjs ea fo | kFFkz k\$ f'k{kdk} i k' udka ijh{kdk v\$ l keU; tu l sfo"K; okj e.My uohu izuka dks vkef=r fd; k tkoskA vki ds }kjk i\$kr fo"K; okj uohu izuka dks tkM\$elj ifro"Kz izu cid dk l a k\$ku e.My }kjk fd; k tkosk] ftl l s izu cid vf/kd ifjiwZ v\$ vk/k\$udre gks jg\$

ep\$vk'kk gSfd e.My }kjk tkjh izu cid fo | kFFkz k\$ f'k{kdk} i k' udka , oa ijh{kdk dsfy, mi ; ksch fl) gkschA

'k\$kdkeukvka l fgr---


1/4s feat 1/2
vkbz, -, l -

I fpo

N-x- ek/; fed f'k{kk e.My] jk; ij

- izu 5& geavius l s Nk&/ka dh mi \$kk D; ka ugha djuh pkfg, \ (U-SA)
- izu 6& dks vks dks y eaD; k varj gS \ (U-SA)
- izu 7& ^l c l k/s l c tk; \$* dk vk'k; D; k gS\ (U-SA)
- izu 8& fyfi l svki D; k l e>rs g&\ (K-SA)
- izu 9& Loj vks 0; atu /ofu; ka eaD; k varj gS\ (U-SA)
- izu 10& nouxjh fyfi dh fdUgha rhu fo'k\$krkvka dks fyf[k, A (U-SA)

nh?kz mUkjh; izu

- izu 1& D; k viuh Hkk"kk 1/2kjyWHkk"kk1/2 dk iz kx djuk xpkjiu ; k ngkrhiu gS\ vius fopkj fyf[k; sA (U-LA)
- izu 2& Jh N".k vks l nkek dh fe=rk l sD; k f'k{kk feyrh gS\ (U-LA)
- izu 3& fuEufyf[kr x | k&k dh l mHkZ , oa i l x l fgr 0; k[; k dhft; s& (A/U-LA)
mul s dkd ka nj cB&cB; iM&iM; ; k [kM&[kM; r& foyk; rh ckyh ea ^vFkZkkL= dh ngkbZ fn; k djks ij i& dk uke ml ds l kFk ?kl hVks A** i& fgl kc&fdrkc ugha gSA
- izu 4& fuEufyf[kr i | k&k dh l mHkZ , oa i l x l fgr 0; k[; k dhft; s& (U/A-LA)
jfgau pi g&scfB; } nf[k fnuu dks Qj]
tc uhdsfnu vkb g& cur u yfx g&nj A
- izu 5& vkpk; Zjkepnz'kDy vFkok jghe dk l kfgR; d i fjp; fuEufyf[kr fclnq/ka ds vk/kkj ij nhft; s& (U-LA)
1/41/2 nks jpuk; a 1/21/2 Hkk"kk&'kSyh 1/81/2 l kfgR; ea LFkku A

&&00&&

bdkbz & 2
i Nrkok] uo; pdk ds i fr] l a p rk{kj

vfr y?kq mUkj h; i zu

- izu 16& ^i Nrkok* dgkuh ds dgkuhdkj dk uke fyf[k, A (K-VSA)
- izu 17& nqkzkFk usD; k l dYi fy; k Fkk \ (K-VSA)
- izu 18& ^i k.kukFk eq>svk} bl vl gk; ckyd dksfdl ij NkM+tkrsgksA** ; g okD; (K-VSA)
fdl usfdl l sdgk \
- izu 19& ^i mt k&i kB* ea dks l k l ekl gS\ (K-VSA)
- izu 20& nqkzkFk dk ekfl d oru fdruk Fkk \ (K-VSA)
- izu 21& ^uo; pdk ds i fr* dfork ds dfo dk uke fyf[k, A (K-VSA)
- izu 22& e\$Fkyh'kj.k xlr }kjk jfpr egkdk0; dk uke fyf[k, A (K-VSA)
- izu 23& thou ds nks i Fk dks&dks l sg\ (K-VSA)
- izu 24& fdl usHkxor /kek}j.k fd; k Fkk \ (K-VSA)
- izu 25& uo; pdk dks i <us ds l kFk&l kFk D; k&D; k djuk pkfg, \ (U-VSA)
- izu 26& gyr fdl sdgrsg\ (K-VSA)
- izu 27& l a p rk{kj fdl sdgrsg\ (K-VSA)
- izu 28& fuEu o.kk dks l a p r dj ds mul scus 'kCnka ds nk&nks mnkj .k nhft , A (U-VSA)
 $\frac{1}{4}\frac{1}{2}$ 'k-\$ j $\frac{3}{4}$ J $\frac{1}{2}\frac{1}{2}$ r-\$; $\frac{3}{4}$ R; A
- izu 29& 'kCnka ds 'kq) : i fyf[k, & (U-VSA)
 $\frac{1}{4}\frac{1}{2}$ i jhR; kx $\frac{1}{2}\frac{1}{2}$ egkRek
- izu 30& fuEu 'kCnka ds i R; d o.kz dks vyx&vyx dhft ; s & (U-VSA)
fo}ku] ijh{kk

y?kq mUkj h; i zu

- izu 11& ia nqkzkFk thou fuokg dsfy, d\$ k dke djuk pkgrs Fks\ (U-SA)
- izu 12& ^i Nrkok* i kB ds vk/kkj ij crkb; sfd l Ppsuk d j dh D; k i gpku gS\ (U-SA)

- izu 13& dppj l kgc usD; k l kpdj ia nqkZukFk dks ukdjh ij j[k fy; k \ (U-SA)
- izu 14& pkn ikj ds ykxka us ia nqkZukFk dks D; k&D; k mi gjk fn; s \ (U-SA)
- izu 15& ^; fn rē u l hkyksxs vHkh* l s dfo dk D; k rkRi ; Zgs \ (U-SA)
- izu 16& ^uo; pdkads i fr* dfork l svki dks D; k ij .kk feyrh gs \ (U-SA)
- izu 17& dfo ds vuq kj 'kdk vksj v'kdk jkLrs dks&dks l sgā \ (K-SA)
- izu 18& dfo usey ds > pko ds fo"k; ea D; k dgk gs \ (K-SA)
- izu 19& gyr; p r 'kcn dks&dks l sgā \ dkbz rhu mnkgj .k nhft ; s A (U-SA)
- izu 20& vki jk"Vfuekzk ea D; k&D; k ; ksxnku dj l drs gā \ (U-SA)

nh?kz mUkjh; izu

izu 6& fuEufyf[kr ea l sfdl h , d dfo ; k y[kd dk l kfgfR; d i fjp; nhft ; s A
(A&U-LA)

¼½ iepn ½½ eSFkyh'kj .k xlr

izu 7& fuEufyf[kr x | kāk dh l anhkZ , oa i d x l fgr 0; k[; k dhft ; s & (A&U-LA)
^ fgrkFkhZ vksj l ca/krka dk l eng l keus [kMk Fkk] dppj l kgc us ml dh vksj
v/k[ky h vki kka l s ns[kk A l Ppk fgrSkh dgha nh[k u i Mk A l cds pgjka ij
LokFkZ dh >y d Fkh A fujk'kk l svki[kae p n y h A**

izu 8& fuEufyf[kr i | kāk dh l anhkZ , oa i d x l fgr 0; k[; k dhft ; s & (U&A-LA)
^gsuo; pkvka! nsk Hkj dh nf"V rē ij gSyxh] gseut ! thou dh rēgha ea
T; kfr l cl stxexh A nksxsu rē rks dks nsk ; ks nskka }kj ea \ ns[kk] dgha
D; k gks jgk gsvktdy l d kj ea **

izu 9& ia nqkZukFk ds pfj= dh i kp fo'k'krk; a fyf[k; s A (U-LA)

izu 10& HkDroj igykn dh HkfDr dks eu ea/kkj .k djus dh ckr dfo usD; ka dgh gs \
(U-LA)

&&00&&

izu 26& orʒh nkʂk ; k v'kq) dsD; k dkj.k gʂ\ mnkgj.k }kjk Li"V dhft; sA
(U-SA)

izu 27& orʒh nkʂk ; k v'kq) ; ka ds 'kq) dj.k gʂqD; k iz; kl fd; s tkus pkfg; sA
(U-SA)

izu 28& fdUgha pkj 'kCnka ds 'kq) : i fyf[k; s & (U-SA)
dY; k.k] /km] t hefr] [kq h] vkf' kokh] y{eh

&&00&&

bdkbz & 04
?khl kj 'kCn vlg muds Hkn

vfr y?kqmÜkjh; izu

- izu 41& ?khl k dks Fkk \ (K-VSA)
- izu 42& ?khl k* yf[kdk dks D; k dgdj l æk/kr djrk Fkk \ (K-VSA)
- izu 43& ?khl k* i k B fdl fo/kk ds varxZ vkrk gS \ (K-VSA)
- izu 44& ?khl k* i k B l s dkbz pkj n'kt 'kCn fyf[k; sA (K-VSA)
- izu 45& ?khl k us D; k [kjhnk \ (K-VSA)
- izu 46& rRI e 'kCn fdl sdgrsg \ (K-VSA)
- izu 47& rnHko 'kCn fdl sdgrsg \ (K-VSA)
- izu 48& 'kCn fdl sdgrsg \ (K-VSA)
- izu 49& fuEufyf[kr 'kCnka dks i gpk dj uhps nh x; h l kj.kh ea jf[k, & (U-VSA)
cSyxkMh] fgeky;] xkS

: <+	; kfxd	; ksx : <+

- izu 50& 'kCnka dks fdu nks Jf.k; ka ea ckV k x; k gS \ (K-VSA)

y?kq mÜkjh; izu

- izu 29& yf[kdk us?khl k dks ml dh ek; l sekx y.us dk bjknk D; kaR; kx fn; k \ (U-SA)
- izu 30& ?khl k us vi uh tyfc; ka dk fgl kc fdl rjg l sfd; k \ (K-SA)
- izu 31& l Qkbz dk egÙo l e>us ds ckn ?khl k nj l s'kkyk D; ka i gpk \ (U-SA)
- izu 32& ?khl k dk dks l k xqk vki dks vPNk yxk] D; ka \ (U-SA)
- izu 33& fuEufyf[kr 'kCnka ds vFkZ fy[kdj okD; ka ea iz ksx dhft; s & (U&A-SA)
mRrjnkf; Ro] mRI o] mi f{kr A

- izu 34& yMds?khl k l sf[kp&f[kps l sD; ka jgrs Fks \ (U-SA)
- izu 35& ?khl k dh fnup; kz dh rnyuk vi uh fnup; kz l sdhft, A (U-SA)
- izu 36& rRI e vksj rnHko 'kCnka eaD; k varj gS\ (U-SA)
- izu 37& vki cksypky eafdu&fdu fonskt 'kCnka dk iz ksx djrs gS\ ikp , s 'kCnka
l sokD; cukdj fyf[k; sA (U-SA)
- izu 38& fodkjh vksj vfodkjh 'kCnka eaD; k varj gS\ l e>kb, A (U-SA)

&&00&&

bdkbz & 05
xykch pñM+ kñ 'kñn : ikrj.k ds l k/ku

vfr y?kñmÙkjñ; izu

- izu 51& ^xykch pñM+ kñ fdl rF; dks bñxr djrh gñ\ (K-VSA)
- izu 52& fglnh ea ?kñdñM+ dfo fdl sdgk tkrk gñ\ (K-VSA)
- izu 53& ^>y d jgk nñ/k; k okRI Y; ** i ãDr ea dfo D; k dguk pkgrsgñ\ (U-VSA)
- izu 54& ^xykch pñM+ kñ dfork ea ed[; r%fdl j l dk iz kx gñk gñ\ (U-VSA)
- izu 55& cl Mñboj dh iñh fdrus l ky dh Fkh \ NñVdj fyf[k, &
7 o"ñ] 8 o"ñ] 10 o"ñz (U-VSA)
- izu 56& ik; oñ cl Mñboj dk 0; fDrRo dñ k Fkh \ (K-VSA)
- izu 57& ^mi l xñ* dh i fñHkk"kk fy[kdj mñkj.k nhft, A (U-VSA)
- izu 58& iR; ; ds fdrus iñkj gñ\ uke fyf[k, A (K-VSA)
- izu 59& ^kñV* iR; ; yxkdj nks 'kñn cukb; sA (U-VSA)
- izu 60& vñrnñkk vñj vñr/; kñ ea fdl mi l xñ dk iz kx gñk gñ\ (U-VSA)
- izu 61& mi l xñ dh l gk; rk l sfuEufyf[kr ds foykñ 'kñn fyf[k, &
mi fLFkr] vi dkj (U-VSA)
- izu 62& fuEukñdr 'kñnka ea l siR; ; vyx dhft, &
vykñdd] l Pñfj= (U-VSA)

y?kñ mÙkjñ; izu

- izu 39& ukxktñ dk l kfgñR; d i fñp; mudh nks jñukvññ Hkko vñj dyk i {k dh
fo'kñkrkvka l fñr nhft, A (U-SA)
- izu 40& yVdh gñz pñM+ kñ Mñboj dks fdl ckr dk l ãñ nrñ gñ\ (U-SA)
- izu 41& oukñ; sfdl dksugh Hkk; ãñ \ ^ulñhadykb; ka dh xykch pñM+ kñ i ãDr dk dk0;
l kñn; Ìfyf[k, A (U-SA)

- izu 42& Mkbj dh cMh&cMh vkj[ka ea dfo dks D; k fn[kykbz fn; k \ (K-SA)
- izu 43& ^xgkch pfm+ k* dfork dk emy mnas; D; k gS\ (U-SA)
- izu 44& ^gk; Hkkbzefi rk gñ iñDr eadfo usfdl l onuk dks0; Dr fd; k gS\ (U-SA)
- izu 45& mil xlvkš iR; ; eavlrj Li"V dhft, A (U-SA)
- izu 46& Ñnlr vkš rf) r eavlrj crkb, A (U-SA)
- izu 47& mil xlds ied[k izdkj adsu ke fyf[k, A (U-SA)
- izu 48& ^j djk* ea ^j* mil xlyxk gš bl h izdkj ^j* mil xlyxkdj rhu 'kñn cukb; A (A-SA)
- izu 49& bz vkš vkuh iR; ; yxkdj nk&nks 'kñn cukb; sA (A-SA)
- izu 50& 'kñn jpuk fdl sdgrs gš\ ; g jpuk fdrus izdkj dh gkrh gS\ (K-SA)

&&00&&

bdkbz & 06
jh<+ dh gMMh] I ekl

vfr y?kq mUkj; i zu

- izu 63& mek dsfi rk dk uke crkb; sA (K-VSA)
- izu 64& ^i jekRek ds; gk; vDy c;V jgh Fkh rksrwnj I si gpk Fkk ** ; g dFku fdl dk
gs\ (K-VSA)
- izu 65& ^jh<+dh gMMh* , dka dh ds , dka dhdkj dk D; k uke gs\ (K-VSA)
- izu 66& ^jh<+dh gMMh* , dka dh eafdu&fdu [kyka dsuke vk; s gsa\ (K-VSA)
- izu 67& i ek vksj mek dk D; k I ek gs\ (K-VSA)
- izu 68& 'ka dj vksj xki kyi i kn jkeLo: i ds ; gk; D; ka vk; s gsa\ (U-VSA)
- izu 69& ^; Fkk' kfDr* ea dksu&l k I ekl gs\ (U-VSA)
- izu 70& ^ekrk&fi rk* ea dksu&l k I ekl gs\ (U-VSA)
- izu 71& deZkkj; I ekl fdl sdgrsga\ (K-VSA)
- izu 72& ftI I ekl dk i n I a; k okpd fo'kSk.k gks ml s dksu I k I ekl dgrsga\
(K-VSA)
- izu 73& ^jktnjckj* ea dksu&l k I ekl gs\ (U-VSA)
- izu 74& ^oh.kki kf.k* ea dksu&l k I ekl gs\ (U-VSA)

y?kq mUkj; i zu

- izu 51& , dka dh ds rRoka dsuke fyf[k; sA (K-SA)
- izu 52& ^jh<+dh gMMh* , dka dh dk mnas; I e>kb; sA (U-SA)
- izu 53& mek ds pfj= dh dkbz rhu fo'kSkrk; a fyf[k; sA (U-SA)
- izu 54& ^yMfd; ka dk f'kf{kr gksuk vPNh ckr gSA** bl dFku ds I efku ea pkj fcng
fyf[k; sA (S-SA)
- izu 55& d½ Hkxh fcYyh cuuk] ¼[k½ fl j p<tuk
mi ; Dr egkojka dk vFkz crkrs gq okD; ea iz kx chft; sA (A-SA)

- izu 56& ^jh<+dh gMMh* l sD; k vk'k; gS\ ikB dsvk/kkj ij Li"V dhft; sA (U-SA)
- izu 57& l ekl dh ifjHkk"kk fyf[k; sA (K-SA)
- izu 58& l ekl ds izdkjka ds uke fyf[k; sA (K-SA)
- izu 59& fuEufyf[kr ea l ekl i gpkfu; s& (U-SA)
- 1- j l kb?kj]
 - 2- i poVh
 - 3- yEcknj
- izu 60& fuEufyf[kr l ekfl d 'kCnka dk foxg dj l ekl dk uke crkb; s& (U-SA)
- 1- Hkyk&cjk
 - 2- dey&u; u
 - 3- i hrkEcj
 - 4- vkthou

&&00&&

bdkbz & 07

- 1- i ; M/dka dk LoxZ & NRrhl x<+
- 2- 'kCn dks'k c<kb,

vfr y?kqñÜkjh; izu

- | | | |
|---------|---|---------|
| izu 75& | i ; M/dka dk LoxZfdl sdgrsgã\ | (K-VSA) |
| izu 76& | Mk; gæw; nq dh nks jpukvka ds uke fyf[k; sA | (K-VSA) |
| izu 77& | ^kku dk dVkj'k* fdl sdgk tkrk gS\ | (K-VSA) |
| izu 78& | egkunh dk mnxe LFky dgk; gS\ | (K-VSA) |
| izu 79& | NRrhl x<+dk [ktjkgksfdl sdgk tkrk gS\ | |
| izu 80& | cEys'ojh noh einj fuEufyf[kr ea l sfdl LFkku ij gS& | |
| | ¼½ jkfte] ½½ Mkæjx<+ ¼½ jk; x<+ | |
| izu 81& | fuEufyf[kr 'kCnka ds nks&nks i ; kZ okph 'kCn fyf[k; s & ¼dkbz rhu½ | |
| | ¼½ vk;k ½½ ujs'k | |
| | ½½ 'ksy ¼½ egknD | |
| izu 82& | fuEufyf[kr ds foyke 'kCn fyf[k; s & ¼dkbz rhu½ | |
| | ¼½ l xqk ½½ i gLdkj | |
| | ½½ ol Ur ¼½ 'kkfir | |
| izu 83& | vud 'kCnka ds fy; s , d 'kCn fyf[k; s & | (U-VSA) |
| | 1- tks i<k fy[kk u gksA | |
| | 2- bz oj dks ekuus okyk A | |
| izu 84& | vFkZ Li "V dj okD; ka ea iz; ksx dhft; & | (U-VSA) |
| | 1- fnu & nhu | |
| | 2- vlu & vl; | |
| izu 85& | ^vuply* , oa^vk'kk* 'kCn ds foyke 'kCn fyf[k; sA | (U-VSA) |

y?kq mÙkj h; i zu

- izu 61& NRrhl x<+dh i gkrkfrRod /kjkj dka&dka I h dykvka dk cksk djkrh gS\
- izu 62& NRrhl x<+ds dñ i æq[k eñjka dsuke fyf[k; sA (K-SA)
- izu 63& Hke.k I sD; k ykHk gS\ (U-SA)
- izu 64& päkj.; D; ka ifl) gS\ (U-SA)
- izu 65& fhkykbZ uxj dh D; k fo'kškrk gS\ (U-SA)
- izu 66& i ; kZ okph 'kCn I s vki D; k I e>rs gS\ (K-SA)
- izu 67& foi jhrkfkZ ; k foyke 'kCn fdl s dgrs gS\ (K-SA)
- izu 68& cLrj I Hkkx ds i æq[k n'kZuh; LFkyka dsuke fyf[k; sA (U-SA)

nh?kz mÙkj h; i zu

- izu 11& Hkkjrh; bfrgkl ea NRrhl x<+fdu dkj.kka I s ifl) gS\ (U-LA)
- izu 12& I id æ 0; k[; k dhft; s& (U&S-SA)

“I Sykfu; ka dseukje n’ ; ka I su; kukfhkjk ke n’ ; ka du , oa Lokfn"V Hkkst u , oa vkjkeng vkokl LFkky dh I æerkj ; k=k grq okrkuo pñyr okgu dh mi yfC/k] Vfij LV xkbM] Vfij LV I wj vkfn dh 0; oLFkk bl vpy ds i ; Vu dks ^LoxZ cuk nrk gSA**

&&00&&

bdkbz & 08
fulnk j l] Hkkjr ekrk] egkoj} ykdkfDr; k;

vfr y?kq mÙkj h; i zu

- izu 86& ^fulnk&jl * D; k gS\ (K-VSA)
- izu 87& ^fulnk j l * i k B fdl fo/kk ds varxh vkrk gS\ (K-VSA)
- izu 88& /kirjk"V^a usfdl ds i rpy s dks vkfyaxu fd; k Fkk \ (K-VSA)
- izu 89& ^funk l cn j l ky* fdl dfo dh i fDr gS\ (U-VSA)
- izu 90& fulnk ds ys[kd us VMLud D; ka dgk gS\ (U-VSA)
- izu 91& ^Hkkjr ekrk* i k B ds dfo dks gS\ (U-VSA)
- izu 92& Hkkjr ekrk ds vkpxu ea dks&l h fpfM+ k cksy jgh gS\ (K-VSA)
- izu 93& Hkkjr dh l ksekVh ea D; k i fñk gksr gS\ (K-VSA)
- izu 94& Hkkj rekrk fnu ea dks&l k jax /kkj .k djrh gS\ (K-VSA)
- izu 95& ^pknh fgeky; ** ea dks&l k vydkj gS\ (K-VSA)
- izu 96& ^xkxj ea l kxj Hkkjuk* egkojsdk vFkZcrkdj okD; ea iz ksx dhft; sA (K-VSA)
- izu 97& ^ÅV ds eg ea thjk* ykdkfDr dk vFkZ fy[kdj okD; ea iz ksx dhft; A (K-VSA)
- izu 98& egkojk fdl s dgrs gS\ (K-VSA)
- izu 99& fuEufyf[kr egkojka dk vFkZ crkb; s & (U-VSA)
 ½½ valks dh ykBh ½½ tysij ued fNMelud A
- izu 100& fuEufyf[kr ykdkfDr; ka dk vFkZ crkb; s & (K-VSA)
 ½½ mYVk pkj dks roky dks MkVa A
 ½½ vk cSy epsekj

y?kq mÙkj h; i zu

- izu 69& ^funk dh efgek vuar gSA** bl dFku dks Li"V dhft; sA (U-SA)
- izu 70& ^funkk feF; koknh fulnd* dh D; k fo'kškrk; a gS\ (U-SA)

izu 71&	'fe'kujh fulnd* dh D; k fo'k'krk; a g& \	(U-SA)
izu 72&	Hkkjr ekrk ds epw/ dks dk& I dkjrk g& \	(K-SA)
izu 73&	ghjk&ekrh I s dfo dk D; k vk'k; g& \	(U-SA)
izu 74&	egkojs vkj ykdksDr ea varj crkb; sA	(U-SA)
izu 75&	ykdksDr fdI sdgrsg& \ mnkgj.k I fgr I e>kb; sA	(U-SA)

&&00&&

bdkbz & 09
y[ka dfo ifjp;] vifBr x|kak

nh?kz mÜkj; izu

izu 13& gfj'kdj ijl kbz dk l kfgR; d ifjp; fuEufyf[kr fclnq/ka ds vk/kkj ij nhft; s & (K&U-LA)

1- nksjpuk; j 2- Hkk"kk 'kSyh

3- l kfgR; ea LFkku A

izu 14& ukxktü dk l kfgR; d ifjp; fuEufyf[kr fclnq/ka ds vk/kkj ij nhft; s & (K&U-LA)

1- nksjpuk; j 2- dk0; xr fo'kSkrrk; a

3- l kfgR; ea LFkku A

izu 15& txnh'k plnz ekFkj dk l kfgR; d ifjp; fyf[k; sA (K&U-LA)

izu 16& Mk; gaw; nq dk l kfgR; d ifjp; nhft; sA (K&U-LA)

izu 17& fuEufyf[kr vifBr x|kak dks i<ej fn; s x; s iz uka ds mÜkj fyf[k; &

ek; dh eerK vkj vkpy ds vugjx l s dks okfdQ ugha gS\ bl ijh nfu; k ea; fn , d efnj ekuar ks fu'p; gh ek; ml ea ifrLFkfi r bZoj dh ifrefirZgsvkj ; gh dkj .k gSfd nfu; k eavkusokyk ekuo thou ea l cl sigys ek; 'kCn l sgh ifjfr gkrk gSA l cl sigyseki ds vkpy dks i gpkurk gSA ek; tuuh gS fuekZkdrkZ gS bl fy; s Hkxoku dh ifrefirZgSA

izu 1& x|kak dk mi; Dr 'kh"kd fyf[k, A

izu 2& x|kak dk , d frgkbz 'kCnka ea l kjkak fyf[k, A

izu 18& fuEufyf[kr vifBr x|kak dks i<ej uhpsfn, x; s iz uka ds mRrj fyf[k, & (S-LA)

euq; Lo; aHkX; dk fuekZk gSA dk; j euq; ughacfYd l cy gh HkX; fuekZk dh l keF; Zj [krk gSA dk; j rksnb gh nb i pljrk jgrk gSA l kgl h 0; fDr dks vius ekuf l d cy ij vfhkeku gkrk gSA ml dh Hkqt kvka ea dk; Z djus dh 'kFDr gkrh gSA og fu; fr ds gkFk dk dhMk&cUnnd cudj ugha jgrk vkj dBi rpyh dh rjg fdl h dh Åxfy; ka ij ugha ukprk A euq; ftrus Hkh

dk; Zdjrk g\$ ml dh l Qyrk&vl Qyrk eu ij vk/kkfjr gSA ml sHkkX; ds
ekFks e<+nsuk e|fkkā dk dke g\$ A

izu 1& iZrŕ vorj.k dk mfpr 'kh"kd fyf[k, A

izu 2& iZrŕ vorj.k dk l kjkāk fyf[k, A

izu 19& fuEufyf[kr vi fBr x | kāk dks i <ej uhpsfn; sx; siZ ukā dsmRrj fyf[k, &
(S-LA)

l e; ds l nŕ; kx dk vFkZg\$ mfpr vol j ij mfpr dk; Zi jk djuk A
tks 0; fDr vkt dk dke dy ij] dy dk dke ij l kā ij vks] ij l kā dk dke
cjl kā ij Vkyrs tkrsgāos l e; dsegRo dks ugha tkurA tks tkfr l e; dk
l Eeku djuk tkurh g\$ og viuh 'kfDr dks dbZ xuk c<k yrh gSA ; fn
dk; kZy; ds l Hkh vf/kdkjh vks] depkj l e; ds i kcn gk] rks fdruk ykHk
gkxk] ; fn jkxh dks l e; ij nok fey tk,] ; fn l Hkh l e; ij dk; Zdjarks
n\$ k o 0; fDr dk fdruk dY; k.k gkxk A fo | kFkZ kādks l e; dk l nŕ; kx djuk
pkfg, A

izu 1& l e; ds l nŕ; kx dk D; k vFkZg\$ \

izu 2& bl x | kāk dk 'kh"kd fyf[k, A

izu 3& bl x | kāk dk l kjkāk fyf[k, A

&&00&&

bdkbz & 10
i = y[ku] fucak y[ku]

nh?kz mÜkjh; izu

izu 20& vi usfo |ky; ds ikpk; Zdk, d vkonu i = fyf[k, ftl ea cp&cd l si q rda
inku djus dk vlxg gks A (K&U-LA)

izu 21& ftyk/kh'k dks , d i = fyf[k, ftl ea ijh{kk dky ea /ofu foLrkjd ; a-ka ij
ifrcak yxkus dk mYys[k gks A (U-LA)

izu 22& viuh ipk; r ds l jip dks , d i = fyf[k, ftl ea xte ds l eLr ?kja ea
'kk&ky; dh 0; oLFkk djus fo"k; d fuonu gks A (U-LA)

izu 23& thou ea [kyka dk egRo vFkok i ; kbj.k inkk.k fo"k; ij yxHkx 300 'kCnka ea
l kjxfHkz fucak fyf[k, A (S-LA)

izu 24& vkrdokn fo"k; ij , d l kjxfHkz fucak fyf[k, A (S-LA)

izu 25& njn'ku dh mi ; kfxrk vFkok fo |kFkz thou fo"k; ij yxHkx 300 'kCnka dk
l kjxfHkz fucak fyf[k, A (S-LA)

&&00&&

i f'j'k"V

Kku

- 1/1½ j l [kku ds vkjk/; nð dks& Fks \ K
- 1/2½ plnfcInqyxkdj dkbZ nks 'kCn cukb; sA A
- 1/3½ nqkZkFk usD; k l dYi fy; k Fkk \ K
- 1/4½ dof; =h vi us i Hkq dks dks&l h oLrqp<kus vk; h gS\ K
- 1/5½ ?khl k yf[kdk dksD; k dgdj l æk&/kr djrk Fkk \ K
- 1/6½ ^xqkch pfm+ k* dfork eaed[; r%fdl j l dk iz kx gqk gS\ K
- 1/7½ ^ijekRek ds ; gk; vDy c;V jgh Fkh rks rwnj l s igpk Fkk D; k* \ ; g dFku fdl dk gS\ K
- 1/8½ ^jh<+dh gMMh* , dka dh eafdu&fdu [kyka dsuke vk; s gâ \ K
- 1/9½ i ; Vdka dk LoxZfdl sdgrsgâ \ K
- 1/10½ Hkkjr ekrk ds vkpxu ea dks&l h fpm+ k cksy jgh gS\ K

vocksk

- 1/1½ nski æ l svki D; k l e>rs gâ \ U
- 1/2½ HkDroj i gykn dh mfdR dks eu ea/kkj .k djusdh ckr dfo usD; ka dgh gS\U U
- 1/3½ ^Bpj k nks ; k l; kj djks dfork dk D; k vk'k; gS\ U
- 1/4½ ?khl k dk dks&l k xqk vki dks vPNk yxk vkj D; ka \ U
- 1/5½ mi l xZvkj iR; ; ea varj Li"V dhft , \ U
- 1/6½ gea Hke .k l sD; k&D; k ykHk gksrs gâ \ U
- 1/7½ funk dk mnxe ds sgksrk gS\ U
- 1/8½ ?khl k dh fnup; kz dh ryuk vi uh fnup; kz l s dhft , \ U
- 1/9½ egknøh oekZ dk l kfgR; d ifjp; fyf[k, A U

iz kx , oa dksky

- 1/1½ vki jk"VfuekZk eaD; k&D; k ; kx nku dj l drsgâ \

- 1/2 1/2 ?khl k us vi uh tyfc; ka dk fgl kc fdl rjg l sfd; k \ ; fn vki dks tyfc; ka dk fgl kc djuk i M&rks vki dS sdj&ks \
- 1/3 1/2 ^yMfd; ka dk f'kf{kr gksuk vPNh ckr gSA** bl dFku dsl eFkZ eavi usfopkj fyf[k; s A
- 1/4 1/2 fuEufyf[kr x | k&k dh l mHkZ fgr 0; k[; k dhft; &
mul s&dk kanj cB&cB} i M&i M&; k [kM& [kM&r& foyk; rh ckyh ea^vFkZ kkl=
dh ngk&Zfn; k dj& ij i& dk uke ml dsl kFk u ?kl hVksA** i& fgl kc&fdrkc
ughagSA
- 1/5 1/2 fuEufyf[kr i | k&k dh l mHkZ fgr 0; k[; k dhft; s &
gsuo; &pkva! n&k&Hkj dh nF"V r& ij gSyxhl
gseuqt ! thou dh r&gha eaT; k&r l cl stxexh A
nksxs u r& rks d&u n&sk ; k&x n&kk) kj ea \
n&kk& dgk; D; k gks jgk gSvkt dy l d kj ea \
- 1/6 1/2 D; k vi uh Hkk"kk 1/2kjsyHkk"kk1/2 ds 'kCnka dk iz k&x djuk xpkjki u ; k ngkrhi u
gS \ vi usfopkj fyf[k; s A
- 1/7 1/2 vi us }kjk ?k&esx; sfdl h i ; V u LFky dsckjsea, d i = vi us l kFkh ds i kl bl
izdkj l sfyf[k; srkfd og Hkh ml LFky dh ; k=k djusdsfy, mRl & gk&tk; A
- 1/8 1/2 ^thou ea [kyka dsegRo* vFkok ^i ; k&bj.k inHk.k* fo"k; ij yxHkx 300 'kCnka
ea l kjxfHk& fuc&k fyf[k; s A
- 1/9 1/2 ^vki dh i kB; i &rd dS h gks * bl fo"k; ij fuc&k fyf[k; s A
- 1/10 1/2 i kB; i &rd eavk; h v'k&) ; ka dh vkj /; ku fnykusdsfy, NRrh l x<+ek/; fed
f'k{k& eMy ds v/; {k ds i kl , d i = bl rjg l sfyf[k; srkfd v'k&) ; k; nj
gks l daA

&&00&&

oLr(u"B izu] d{kk&10oh] fo"k; &fglnh I kekl;

bdkbz & 1

nškiē] jghe ds nkg] o.kēyk vj] fyfi

izu 1& fn;s x;s fodYi ka ea I s I gh fodYi pudj fyf[k, &

$\frac{1}{4}\frac{1}{2}$ /ofu dh Nk/h I s Nk/h bdkbz dsfyfi fp^ou dks dgrs g&

$\frac{1}{4}\frac{1}{2}$ 'kCn $\frac{1}{2}\frac{1}{2}$ o.kz $\frac{1}{3}\frac{1}{2}$ okD;

$\frac{1}{2}\frac{1}{2}$ fglnh dh fyfi gS &

$\frac{1}{4}\frac{1}{2}$ xq ed[kh] $\frac{1}{2}\frac{1}{2}$ jkeu fyfi $\frac{1}{3}\frac{1}{2}$ nōukxjh fyfi

$\frac{1}{3}\frac{1}{2}$ jfgeu ikuh jkf[k,] fcu ikuh I c I u A

iku x, u Åcj\$ eksh ekud pu AA

mDr iDr ea vydkj gS &

$\frac{1}{4}\frac{1}{2}$: id vydkj] $\frac{1}{2}\frac{1}{2}$ 'yšk vydkj] $\frac{1}{3}\frac{1}{2}$ mRi {kk vydkj

$\frac{1}{4}\frac{1}{2}$ jghe dk tle gS &

$\frac{1}{4}\frac{1}{2}$ I u~1556 bZ] $\frac{1}{2}\frac{1}{2}$ I u~1456 bZ] $\frac{1}{3}\frac{1}{2}$ I u~1656 bZ]

$\frac{1}{5}\frac{1}{2}$ nškiē* fucdk ds jpukdkj g&

$\frac{1}{4}\frac{1}{2}$ MkW Hkxor 'kj.k mik/; k;

$\frac{1}{2}\frac{1}{2}$ t; 'kōdj id kn

$\frac{1}{3}\frac{1}{2}$ vkpk; Zjkepnz 'kōy

mRrj & $\frac{1}{4}\frac{1}{2}$ o.k] $\frac{1}{2}\frac{1}{2}$ nōukxjh fyfi] $\frac{1}{3}\frac{1}{2}$ 'yšk vydkj] $\frac{1}{4}\frac{1}{2}$ I u~ 1556 bZ]

$\frac{1}{5}\frac{1}{2}$ vkpk; Zjkepnz 'kōy

izu 2& fjDr LFkkuka dh i frZ dhft, &

$\frac{1}{4}\frac{1}{2}$ vkpk; Zjkepnz 'kōy th vkykpukRed 'ksh ds ----- Fks A

$\frac{1}{2}\frac{1}{2}$ I kph ea ----- /keZ dk i rhr fp^ou gSA

$\frac{1}{3}\frac{1}{2}$ egpk ----- cukus ds dke vkrh gSA

$\frac{1}{4}\frac{1}{2}$ Hkk"kk ds ----- vj] ----- : i gkrs g& A

1/5 1/2 ftu /ofu; ka ds mPpkj .k ea eg I sgok vck/k xfr I sfudy tkrh gš mlga---
----- dgrs gš A

mRrj & 1/1 1/2 tlenkrk] 1/2 1/2 ck] 1/3 1/2 'kjk] 1/4 1/2 ek[kd] fyf[kr] 1/5 1/2 Loj
izu 3& mfpr I ck tkM+ &

- | | | | |
|----|--------|----|-------------------|
| 1 | I p; h | 1 | ued |
| 2- | djt | 2- | , d= djuk |
| 3- | I gM+ | 3- | , d i kšks dk uke |
| 4- | yku | 4- | dsyk |
| 5- | dnyh | 5- | o{k dk uke |

mRrj & 1 & 2] 2 & 3] 3 & 5] 4 & 1] 5 & 4

izu 4& fuEufyf[kr okD; ka ea I R; @ vI R; igpku dj fyf[k, &

- 1/1 1/2 fglnh o.kz ekyk ea ckjg Loj gkrs gš A
- 1/2 1/2 fglnh o.kz ekyk ea ršhl 0; atu gkrs gš A
- 1/3 1/2 o.kk dksftl I dsr ea fy[kk tkrk gš ml sfyfi dgrs gš A
- 1/4 1/2 jghe I jky ckn'kkg vdcj ds I j{k d cje [kk; ds ij i kš= Fks A
- 1/5 1/2 nš k i e x<k gvk i e gš A

mRrj & 1/1 1/2 vI R;] 1/2 1/2 I R;] 1/3 1/2 I R;] 1/4 1/2 vI R;] 1/5 1/2 vI R; A

&&00&&

bdkbz & 2
i Nrkokj uo; pdkk ds i fr] l a p r k { k j

izu 1& fn; s x; s fodYi ka ea l s l gh fodYi p u d j f y f [k , &
 $\frac{1}{4}\frac{1}{2}$ d p j fo' kky fl g , d l E i f R r ' kkyh Fks &
 $\frac{1}{4}\frac{1}{2}$ N " k d $\frac{1}{2}\frac{1}{2}$ teh n k j $\frac{1}{3}\frac{1}{2}$ d k s / o k j
 $\frac{1}{2}\frac{1}{2}$ i f . M r n q k k z u k F k i q " k F k s &
 $\frac{1}{4}\frac{1}{2}$ n ; k y q v k s u k f L r d $\frac{1}{2}\frac{1}{2}$ n ; k y q v k s i a M r $\frac{1}{3}\frac{1}{2}$ n ; k y q v k s / k k f e z d
 $\frac{1}{3}\frac{1}{2}$ e s F k y h ' k j . k x l r t h d s v u d k j n s k H k j d h n f " V y x h g s &
 $\frac{1}{4}\frac{1}{2}$ c P p k a i j] $\frac{1}{2}\frac{1}{2}$ u o ; p d k a i j] $\frac{1}{3}\frac{1}{2}$ o) k a i j

mRrj & $\frac{1}{4}\frac{1}{2}$ -----] $\frac{1}{2}\frac{1}{2}$ -----] $\frac{1}{3}\frac{1}{2}$ -----

izu 2& m f p r l c d k t k s M + &
 1 j o - \$; $\frac{3}{4}$ 1 - ^
 2 - r - \$ j $\frac{3}{4}$ 2 - [;
 3 - x - \$ j $\frac{3}{4}$ 3 - }
 4 - ' k \$ j $\frac{3}{4}$ 4 - =
 5 - n - \$ c $\frac{3}{4}$ 5 - x l

mRrj & 1 & 2] 2 & 4] 3 & 5] 4 & 1] 5 & 3

izu 3& f u E u f y f [k r o k D ; k a e a l R ; @ v l R ; i g p k u d j f y f [k , &
 $\frac{1}{4}\frac{1}{2}$ t c n k s 0 ; a t u k a d s c h p e a d k b z L o j ; k m l d h e k = k u g h a g k r h j r k s o s n k u k a f e y d j
 v u d : i g k s t k r s g s A m l s l a p r k { k j d g r s g s A
 $\frac{1}{2}\frac{1}{2}$ e - \$ v \$ x - \$ u d k s f e y k u s l s e x u ' k c n c u r k g s A
 $\frac{1}{3}\frac{1}{2}$ l - \$ v \$ p - \$ p \$ v k d k s f e y k u s l s l P p k ' k c n c u r k g s A
 $\frac{1}{4}\frac{1}{2}$ e s F k y h ' k j . k x l r t h d s v u d k j ' k k k j k L r s l a e v k s v ' k k k j k L r k v l a e g s A
 $\frac{1}{5}\frac{1}{2}$ u e d g j k e j fo' o k l ? k r h j n q V ! v k g ! * ; g d F k u i f . M r n q k k z u k F k u s d p j
 l k g c d k s d g k A

mRrj & $\frac{1}{4}\frac{1}{2}$ v l R ;] $\frac{1}{2}\frac{1}{2}$ v l R ;] $\frac{1}{3}\frac{1}{2}$ l R ;] $\frac{1}{4}\frac{1}{2}$ l R ;] $\frac{1}{5}\frac{1}{2}$ v l R ; A

izu 4& fjDr LFkkuka dh i frz dhft, &

¼½ i æpñ dk okLrfod uke ----- gSA

½½ dþj fo'kky fl g viuh vfire ol h; r ----- dsuke djrs gðA

¾½ i æpñ th dk l kfgR; ----- , oa ----- l s vuj fj r gSA

¾½ eðFkyh'kj .k xþr th ds vud kj uo; þd l e; dh dher l e>s , oa -----
ea tþ/ tkoaA

mRrj & ¼½ /kui r jk;] ½½ if.Mr nqkz ukFk] ¾½ l ekt l (kkjd] jk"Vh;
Hkkoukvk] ¾½ jk"Vª fuekzk

&&00&&

bdkbz & 3

Bpjk nks ; k l; kj djk orzh ; k v{kj ; kstuk

izu 1& fn; s x; s fodYi ka ea l s l gh fodYi pudj fyf[k, &

¼½ l tknk dckjh pkjku dk ngkol ku l u-ea gvk gS&

¼½ 1947 ½½ 1948 ¾½ 1949

½½ 'fr* iR; ; okys Hkkokpd 'kcn gksrsg&

¼½ nh?kz bdkjklr ½½ gLo bdkjklr ¾½ nh?kz o gLo bdkjklr

¾½ exu; uh dk 'kq : i gS&

¼½ exu; uh] ½½ fexZ; uh] ¾½ fexu; uh

¼½ ukd l smPpfjr gkus okys o.kkz ij yxk; k tkrk gS&

¼½ & ½½ & ¾½ &

½½ udsj dk 'kkfnd vFkZ gS&

¼½ Hkxoku dks p<k; k tkus okyk pnu

½½ Hkxoku dks p<k; k tkus okyk i ti

¾½ Hkxoku dks p<k; k tkus okyk i l kn

mRrj & ¼½ 1948] ½½ gLo bdkjklr] ¾½ exu; uh] ¼½ & ½½ Hkxoku dks p<k; tkus okyk i l kn A

izu 2& fn; s x; s 'kCnka }kjk fJDr LFkkuka dh i frz dhft, A

i Nij &] l nh? ¼ * ½ A

¼½ vdkjklr 'kCnka ds var ea; fn v{kj ; i R; ; yxs rks A dk Lo ----- gks tkrk gA

½½ fdjik 'kCn dk 'kq : i gS----- A

¾½ 'knhZ 'kCn 'kq : i gS----- A

¼½ ^jQ* l s dkbZ o.kZ l a Dr gksrk gS rc eM/gq v{kj ka ea ----- gks tkrk gSA

izu 3& fuEufyf[kr okD; ka ea l R; @ vl R; igpku dj fyf[k, &

¼½ gs no ! dS sd: j dhrZ vki dk ejsLoj ea e/kjrk gSA

½½ ^mlefnuh* dgkuh dh yf[kdk l tknk dckjh pkjku gSA

¾½ ^i ntk vks i qtkj i Hkqj** i fDr eamiek vydkj gSA

¼½ bđkjklŕ fo'kš.k 'kĈn geškk bđkjklŕ ea gh fy[ks tkrsgđA

½½ vuqkfl d gyŕ v{kjka dk iz ksx vi usoxZ ds o.kkđ ds l kFk gh gksrk gSA

mRrj & ¼½ vl R;] ½½ l R;] ¾½ vl R;] ¼½ l R;] ½½ l R; A

izu 4& uhps fn;s x;s 'kĈnka ea mfpr 'kĈn pŕdj [kkyh LFkku Hkfj;s &

¼½ gLo ;k nh?kZ Lojka ds l kFk dkey ukfl D; /ofu gks ogk; ----- yxk; k
tkrk gSA

½½ l a ŕr o.kkđ ea gLo b o.kZ ds ----- yxk; h tkrh gSA

¾½ fo}ku dk L=hfyax ----- gksxk A

¼½ ^Bđjk nks ; k l; kj djkš dfork ----- us fy[kh gSA

½½ ----- ds l kFk nh?kZ bZ gLo b ea cny tkrk gSA

mRrj &

&&00&&

bdkbz & 4
?khl kj 'kCn vlg muds Hkn

izu 1& gk @ ugha ea mRrj fyf[k; s A

¼½ ^; kek* dfork l xg dh jpuk egknøh oekZ us dh gSA

½½ egknøh oekZ th usmPp oxZ ds thoulRj dks vi uh jpuk dk fo"k; cuk; k gA

¾½ ?khl k xq th l s >B ckyus ea l dkp ugha djrk Fkk A

¾¾ o. kka l scusfdl h Hkh l eog dks 'kCn dgrs gA

½½ l Ñr dsey 'kCn ds l eku] tks 'kCn fglñh ea i pfyr g rRI e 'kCn dgykrs gA

mRrj & ¼½ gk ½½ ugh ¾½ ugh ¾¾ ugh ½½ gla

izu 2& fJDr LFkka dh i frZ dhft, A

¼½ tks 'kCn i j j k l sfdl h vFk ea iz Ør gks jgs g mlga ----- 'kCn dgrs gA

½½ foHkDr] opu] iq "k fyx ds dkj.k : i cnyus okys 'kCn ----- 'kCn dgykrs gA

¾½ mRi frR dh n"V l s 'kCnka dks ----- Hkxka ea ckà/k x; k gSA

¾¾ ?khl k ----- tkfr dk Fkk A

½½ ?khl k dks xq HkDr ds dkj.k ----- dh mi kf/k nh xbZ A

mRrj & ¼½ : < } ½½ fodkj] ¾½ pkj] ¾¾ dkj] ½½ , dy0; A

izu 3& uhps fn; s x; s rnHko , oa rRI e 'kCnka dh tkM+ k; cukb; s &

1- vf{k 1- xM<t

2- /k"B 2- drjuh

3- xrZ 3- vka[k

4- dr]h 4- <hB

5- xfUFk 5- jk[kh

6- dka; 6- dka/k

- | | | | |
|-----|--------|-----|-------|
| 7- | dʔB | 7- | xʔkuk |
| 8- | xʔQu | 8- | dkʔ+ |
| 9- | dʔ/d | 9- | dkʔ k |
| 10- | jʔ{kdk | 10- | xkʔB |

mRrj & 1&3] 2&4] 3&1] 4&2] 5&10] 6&9] 7&8] 8&7] 9&6] 10&5

izu 4& ulps fn; s x; s 'kʔnka ea nʔkt , oa fonʔkh 'kʔnka dks pʔdj vyx dʔft, &

xʔnk] dher] nʔu; k] Mj k] >ʔdk] bykt] [kr] epyuk] [kʔ V] bTtr

mRrj & nʔkt fonʔkh

- | | | | |
|----|-------|----|--------|
| 1- | xʔnk | 1- | dher |
| 2- | Mj k | 2- | nʔu; k |
| 3- | >ʔdk | 3- | bykt |
| 4- | epyuk | 4- | [kr |
| 5- | [kʔ V | 5- | bTtr |

&&00&&

bdkbz & 5
xykch pñM+ k] 'kCn : i krj.k ds l k/ku

izu 1& [kkyh LFkkuka dh i firz dhft; s &

- ¼1½ 'kCnka l s 'kCn cukus dh jpuk dks ----- dgrs gð A
- ¼2½ 'kCnka ds i wZ tMtus okys 'kCnka dks ----- dgrs gð A
- ¼3½ i R; ; e[; ----- izkj ds gkrs gð A
- ¼4½ 'kCnka ds vr ea tMtus okys 'kCnká k ----- dgykrs gð A
- ¼5½ ÑnUr ----- izkj ds gkrs gð A
- ¼6½ l kK 'kCnka ds l kFk tMtus okys i R; ; dks ----- dgk tkrk gSA

mRrj & ¼1½ 'kCn jpuk] ¼2½ mi l x] ¼3½ n] ¼4½ i R; ;] ¼5½ i kp] ¼6½ rf) r

izu 2& l R; @ vl R; crkb; s &A

- ¼1½ ukxkt] jgL; oknh dfo gð A
- ¼2½ dkp dh pñM+ k] yky jak dh Fkh A
- ¼3½ mi l xZ yxkus l s 'kCnka ds vFkZ ea dkbZ i fjorZu ughagkrk A
- ¼4½ ^ijk* mi l xZ l svuknj vFkZ dk csk gkrk gSA
- ¼5½ ukxkt] dks ijkuh dfork dk u; k dfo dgk tkrk gSA

mRrj & ¼1½ vl R;] ¼2½ vl R;] ¼3½ l R;] ¼4½ l R;] ¼5½ vl R; A

izu 3& l gh fodYi pñdj fyf[k; s % &

- 1- ukxkt] us vi uh jpukvka dk fo" k; cuk; k gSA
¼thou ds g" kZ dks @ vk/kfud thou dh i hMk½
- 2- vk/kfud dky ds dfo; ka ea ?kDdM+dfo dgykrs gð A
¼ukxkt] @ dchj½
- 3- i kbo/ cl ds MRboj us pñM+ k] yVdkdj j [kh Fkha A
¼vkB @ pkj½
- 4- 'kCn ds l kFk buds tMtus l s vFkZ i fjofrZr gks tkrk gSA
¼i R; ; @ mi l x½

izu 4& mfpr l Ecl/k tkMs % &

- | | |
|-----------|-----------|
| 1- ,d | 1- dBkjrk |
| 2- viuh | 2- vud |
| 3- fcxMek | 3- ijk; h |
| 4- rjyrk | 4- mYVk |
| 5- l h/kk | 5- cukuk |

mRrj & 1&2] 2&3] 3&5] 4&1] 5&4

&&00&&

bdkbz & 6
jh<+ dh gMMh

izu 1& mfpr l Ecl/k tkMks % &

- | | |
|--------------|------------------|
| 1- , dkdh | 1- uk&dj |
| 2- ukVd | 2- vksejs l i us |
| 3- js[kk fp= | 3- igyk jktk |
| 4- jkeLo: i | 4- nl rLohja |
| 5- jru | 5- fir k |

mRrj & 1&2] 2&3] 3&4] 4&5] 5&1

izu 2& fn;s x;s fodYi ka ea l s l gh fodYi p&dj fyf[k, &

- ¼½ mek us ijh{kk ikl dh Fkh &
- ¼½ vkBohþ ½½ ckjgohþ ⅓½ ch, -
- ½½ 'jh<+dh gMMh* dsjpukdkj g&&
- ¼½ txnh'k plnz ekFkj] ½½ gtkjh ið kn f}onh] ⅓½ jkeplnz 'kðy
- ⅓½ iðZ in l ð; k okpd fo'k&k gks ml l ekl dks dgrs g&&
- ¼½ f}xq l ekl] ½½ }U} l ekl] ⅓½ bl ea l s dkbz ugha
- ¼½ oh.kk & ikf.k mnkg.k gS &
- ¼½ rRiq "k l ekl dk] ½½ cgfcgh l ekl] ⅓½ deZkkj; l ekl

mRrj & ¼½ vkBohþ ½½ txnh'k plnz ekFkj] ⅓½ f}xq l ekl] ¼½ cgfcgh l ekl

izu 3& [kkyh LFkkuka dh iðrZ dhft; s &

- ¼½ txnh'k plnz ekFkj }kjk fyf[kr nl rLohja jpuk ----- fo/kk ds vrxr vkrh gSA
- ½½ 'kdj ,d ----- yMedk Fkk A
- ⅓½ xki ky ið kn yMfd; ka dh ----- ds fojk&kh Fks A
- ¼½ rRiq "k l ekl ds ----- iðkj gksr s g& A

1/5 1/2 ftl dk iEke in v0; ; gkrk gSml s----- l ekl dgrs gŝA
 mRrj & 1/1 1/2 fucdk] 1/2 1/2 pfj=ghu] 1/3 1/2 mPp f'k{kk] 1/4 1/2 N% 1/5 1/2 v0; ; h Hkko
 izu 4& fuEufyf[kr okD; ka ea l R; @ vl R; pŭdj fyf[k, A
 1/1 1/2 txnh'k pŕnz ekFkj dk fu/ku 1970 ea gŭk Fkk A
 1/2 1/2 mek , d Qŝku ijLr yMdh Fkh A
 1/3 1/2 mek jke Lo: i dh cŝ/h Fkh A
 1/4 1/2 ^l kbZ?kj* rRiq "k l ekl dk mnkgj.k gŝA
 1/5 1/2 ^; Fkk 'kfDr* ; g }ŭ l ekl dk mnkgj.k gŝA
 mRrj & 1/1 1/2 vl R;] 1/2 1/2 vl R;] 1/3 1/2 l R;] 1/4 1/2 l R;] 1/5 1/2 vl R; A

&&00&&

bdkbz & 7

- 1- i ; Vdka dk LoxZ & NRrhI x<+
- 2- 'kCn dks'k c<kb,

izu 1& mfpr l EclU/k tkMks % &

- | | |
|------------|------------------------|
| 1- Hkkjend | 1- egkek; k |
| 2- jkfte | 2- NRrhI x<+dk [ktgkgs |
| 3- jk; ij | 3- dgy'soj |
| 4- txnyij | 4- ?kkl h nkl Lej.k |
| 5- jruij | 5- dty'icI j |

mRrj & 1&2] 2&3] 3&4] 4&5] 5&1

izu 2& fn; s x; s fodYi ka ea l s l gh fodYi pudj fyf[k, &

- | |
|---|
| ¼½ oYyHkkpk; Zdh tle LFkyh ds: i ea ifl) gS & |
| ¼½ rg r'fj; k] ½½ pEi kj .k] ⅓½ fQax'soj |
| ½½ egkunh fudyh gS & |
| ¼½ jkfte l } ½½ jruij l s] ⅓½ fl gkok l s |
| ⅓½ efnjka dh uxjh dgrsgS & |
| ¼½ jkfte dk\$ ½½ vkjx dk\$ ⅓½ pEi kj .k dks |
| ¼½ y{e.k efnj fLFkr gS & |
| ¼½ jk; ij] ½½ fcykl ij] ⅓½ fl j ij |
| ½½ Mka'j x<+ea fLFkr gS & |
| ¼½ egkekbz efnj] ½½ dky Hk\$ o efnj] ⅓½ cEys'ojh efnj |

mRrj & ¼½ pEi kj .k] ½½ fl gkok] ⅓½ jkfte dk\$ ¼½ fl j ij] ½½ cEys'ojh efnj

izu 3& fups fn; s x; s dks'Vd l s l gh 'kCn pudj fJD r Lfkkuka dh i'f rZ dhft , &

- | |
|---|
| ¼½ egkunh dks ij k .kka ea ----- unh dgrsgS A |
|---|

1/2 1/2 Hkkj end ----- ea gS A

1/3 1/2 fHkykbZ l a = ----- vkj ----- ns'kka ds l g; kx l s fufeZ gS A

1/4 1/2 l hrk efinj ----- ea fLFkr gS A

1/5 1/2 fp=d\ ty i i kr ----- l Hkkx ea fLFkr gS A

mRrj & 1/1 1/2 fp=kri yk] 1/2 1/2 dchj/kke] 1/3 1/2 Hkkjr vkj : l] 1/4 1/2 nOjkuh th] 1/5 1/2 cLrj

izu 4& fuEufyf[kr 'kCnka ds nks& nks i ; kZ okph 'kCn fyf[k, A

1/1 1/2 vkdk'k 1/2 1/2 dey 1/3 1/2 [kx

1/4 1/2 xg 1/5 1/2 pnek 1/6 1/2 ru

1/7 1/2 iFoh 1/7 1/2 jktk 1/8 1/2 bZoj 1/10 1/2 Qny

&&00&&

bdkbz & 8
fulnk j l] Hkkjr ekrk] egkoj} ykdkSDr; k;

izu 1& gk] @ ugha crkb; s &

- 1/4 1/2 gfj 'kadj i j l kbz dh Hkk"kk&'kSyh eq[; r% 0; x; kRed 'kSyh gSA
- 1/2 1/2 /krjk"V" jkepfjr ekul ds l Eekfur i k= Fks A
- 1/3 1/2 nkskka dh ds/ykkk dk vFkZ gksrk g\$ nkskka dh l pph A
- 1/4 1/2 i j l kbz th usfulndka dh rnyuk bz oj ds i jeHkDrka l s dh gSA
- 1/5 1/2 cnh fo'kky ijekuan dks fy[kus dh i j .kk gfj 'kadj i j l kbz l sfeyh A

mRrj & 1/4 1/2 gk] 1/2 1/2 ugh] 1/3 1/2 gk] 1/4 1/2 gk] 1/5 1/2 ugha

izu 1& [kM d ,oa [kM [k ea fn; s x; s 'kCnka dk mfpr feyku dlft; s &

[k.M 1/4 d 1/2 [k.M 1/4 [k 1/2

- | | | | |
|----|--------------------|----|---------------------|
| 1- | vknru >B ckyusokys | 1- | ckjg eghuk |
| 2- | rkjdksy | 2- | fgeky; |
| 3- | l nkpkj dk rkcht | 3- | funkkk feF; koknh |
| 4- | Hkkjr dk epv | 4- | Mkej |
| 5- | , d cPNj | 5- | gfj 'kadj i j l kbz |

mRrj & 1&3] 2&4] 3&5] 4&2] 5&1 A

izu 2& dksVd ea fn; s 'kCnka ea l s l gh fodYi pfu; s &

- 1/4 1/2 ^vka[k [kyuk* egkojs dk vFkZ gS 1/4 tkxuk @ gksk ea vkuk 1/2
- 1/2 1/2 Hkkjr ekrk ds vkaxu ea cksyrh gSA 1/4 ksu fpj\$ k @ /kku fpj\$ k 1/2
- 1/3 1/2 fgeky; Hkkjr dh fn'kk ea fLFkr gSA 1/4 mRrj @ i 1/2
- 1/4 1/2 ykska ds 0; fDrRo ea vutkus gh l qkkj ykusokys fund dgykrs gS 1/4 feF; koknh fund @ vkn'kz fund 1/2
- 1/5 1/2 l jnkl usfunk ds vkuan dks dgk gSA 1/4 cn fel ky @ l cn j l ky 1/2

izu 3& fjDr LFkkuka dh i frz dhft, &

1/1½ os rQku dh rjg dejs ea ?kq s vkš ----- dh rjg eqs t dM+fy; k A

1/2½ ----- dk /krjk"V^a tc vkfyxu djs rks i rpyk vkxs c<uk pkfg, A

1/3½ cMh fo'kky ijekuan th us vLI h 1/80½ ----- dh LFkki uk dh A

1/4½ NRrhl x<+es ákhr __rq ds fy, ----- 'kCn dk iz kx gkrk gSA

1/5½ ^xys dk gkj* gskuk egkojs dk vFkZ ----- gkrk gSA

1/6½ ykdkfDr; ka ds emy vFkZ dks ugha cfYd ml ds ----- ; k ----- dks
xg.k fd; k tkrk gSA

&&00&&

bdkbz & 9
ys[kd dfo ifjp;] vifBr x|k|k

izu 1& [kkyh LFkku Hkfj;s A

- 1/4 1/2 i kB; Øe l s ckgj ds x | k|k dks ----- x | k|k dgrs gð A
- 1/2 1/2 fo | kffkz ka ea Hkk"kk dks ky ds foLrkj grq ----- x | k|k ka dk l ekoš k fd; k tkrk gSA
- 1/3 1/2 l kfgR; ea x | jpuk djus okys ----- dgykrs gð A
- 1/4 1/2 dk0; jpukdkjka dks ----- dgrs gð A
- 1/5 1/2 i æpn dk okLrfor uke ----- Fkk A
- 1/6 1/2 jghenkl ----- dky ds dfo Fks A
- 1/7 1/2 ukxktū l u ----- ea ydk x; s Fks A
- 1/8 1/2 ^fglnh l kfgR; dk bfrgk ** ds jpukdkj ----- gð A

mRrj & 1/4 1/2 vifBr] 1/2 1/2 vifBr] 1/3 1/2 ys[kd] 1/4 1/2 dfo] 1/5 1/2 /kui rjk;] 1/6 1/2 HkfDrdky] 1/7 1/2 1938] 1/8 1/2 vkpk; l jkeplnz 'kpy

izu 1& l c|k tkM;s %&

- | | |
|----------------------------|------------------------|
| 1- nš k iæ | 1- l Hknkdekjh pksku |
| 2- jghe ds nkgS | 2- ukxktū |
| 3- i Nrkok | 3- egknsh oekz |
| 4- Bpjk nks ; k l; kj djks | 4- txnh'k plnz ekFkj |
| 5- ?khl k | 5- Mkw gew ; nq |
| 6- jh<+dh gMMh | 6- gfj 'kadj i j l kbz |
| 7- i ; Mdkadk LoxZ N-x- | 7- cnh fo'kky i jekun |
| 8- fulnk j l | 8- jkeplnz 'kpy |
| 9- Hkkj rekrk | 9- jghe nkl |
| 10- xykch pM+ k; | 10- eqkh i æpn |

mRrj & 1&8] 2&9] 3&10] 4&1] 5&3] 6&4] 7&5] 8&6] 9&7] 10&2

&&00&&

bdkbz & 10

i =&y[ku] fuczk y[ku

- izu 1&** fn; s x; s fodYi ka ea l s l gh fodYi pudj fyf[k, A
- ¼½ ^; fn x | dfo; ka dh dl kVh gS rks fuczk i | dh* ; g i fjHkk"kk gS &
- ¼½ g tkjh i d kn f}onh] ½½ Jh jkepnz 'kpy] ¾½ egkohj i d kn f}onh
- ½½ fuczk dse[; vx gkrs gS &
- ¼½ 2] ½½ 3] ¾½ 4
- ¾½ fuczkka dks ckà/k x; k gS &
- ¼½ rhu i d kj ka ea ½½ nks i d kj ka ea ¾½ pkj i d kj ka ea A
- ¼½ ft l ea fdl h ?kVuk oLrq; k LFkku dk o.kZu gkrk g\$ dgykrk gS &
- ¼½ o.kZukRed fuczk ½½ fooj.kkRed fuczk ¾½ fopkj kRed fuczk
- ½½ fuczk ds vfire pj.k dks dgrs gS &
- ¼½ foLrkj] ½½ mi gkj] ¾½ mi l gkj
- ½½ ftu fuczkka ea fopkj ka dh i zkkurk gksh gS mlga dgrs gS &
- ¼½ o.kZukRed fuczk ½½ fooj.kkRed fuczk ¾½ fopkj kRed fuczk
- ¾½ fuczk ds uke dks gh dgrs gS &
- ¼½ Hkfiedk ½½ foLrkj] ¾½ 'kh"kd
- ¾½ ^fuczk eflr"d ds fopkj ka dh , d rjx gS* ; g dFku gS &
- ¼½ vkpk; Z jkepnz ds vuq kj ½½ tkWu l u ds vuq kj
- ¾½ MfoZu ds vuq kj
- ¾½ Hkkjr ds i d Z jk"V fr MkW jktbnz i d kn }kjk jfpr fuczk gS &
- ¼½ ejh vkRedFkk] ½½ i t rd dh vkRedFkk] ¾½ ejh thou xkFkk
- ¼10½ fuczk ds okLrfod fodkl okys Hkkx dks dgrs gS A
- ¼½ foLrkj] ½½ i Lrkouk] ¾½ mi l gkj

&&00&&