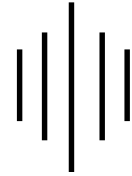




I xi y&itu i =



d{kk x oha



fgUnh I keku;

$\frac{1}{4}o | k\{pr i Hkkx\frac{1}{2}$

NÙkhl x<+ek/; fed f'k{k e.My] jk; i g

i u & i = dh ; kstuk

Scheme of Question Paper

fo" k; %& fgUnh l kekl;

i wkkzd % 100

l e; % 3 ?ka/s

i jh{kk % gkbz Ldny ¼10oh½

¼½ 'kfk.kd mnns; ds vuq kj eku

(A) Weightage as per Educational objective:

l 0 Ø0	mnns; ;	vud	i fr'kr
1-	Kku (Knowledge)	23	23%
2-	vocksk (Understanding)	54	54%
3-	vuqz, ks , oa dksy (Application & Skill)	23	23%
	; ks	100	100%

¼½ bdkbkj vudks dk eku

l 0Ø0	bdkbz dk uke	bdkbz ij vtcvR vud	i u&i = ds ik: i vuq kj vtcvR vud
1-	ns ki e] vkpk; Z jkeplnz 'kpy]j fge dfo ds nkg; 0; kdj.k oxzkyk vks fyfi	12	12
2-	i Nrkok& i epln] uo; pdk ds i fr& eSkYh'kj.k xtr] l a p rk{kj	12	12
3-	Bpjk nks ; k l; kj nk& l tknk dq pksku orZih ; k v{kj ; kstuk	07	07
4-	?khl k ¼ lej.k½ egknsh oekz 0; kdj.k & 'kcn vks muds Hkn	07	07
5-	xgkch pM; k; & ukxktu 0; kdj.k 'kcn : i kurj.k ds l k/ku d- mil x] [k- i R; ;	09	09
6-	, dkadh& jh<+dh gMMh& txnh'k plnz 0; kdj.k & l ekl	07	07
7-	i ; dka dk Lox& NRrhl x<+Mkl gew; nd 0; kdj.k & 'kCndks'k c<kb; s	07	07
8-	gkL; 0; x; & fulnk&jl] gfj'kdj ij l kbz 0; kdj.k & egkojs vks ykdkDr; k;	07	07
9-	y[kd & dfo ifjp; vifBr m kd k	16	16
10-	i = y[ku fucak y[ku	16	16

i zu & i = dk Cyfi IV

Blue Print of Question Paper

fo" k; %& fglnh l kekl;

i wkkzd %100

l e; %3 ?k/s

ijh{kk %gkbLdny ¼10ohkz

bdkbz l -Ø-	bdkbz	bdkbz ij vkcñVr vød	vødokj i zu								dy i zu oLrq fu"B l fgr
			1 vød	2 vød	3 vød	4 vød	5 vød	6 vød	8 vød ;k bl l s vf/kd		
1	x] dfork] 0; kdj .k	12	1	1	&	1	1	&	&	4	
2	dgkuh] dfork] 0; kdj .k] l a Ørk{kj	12	1	1	&	1	1	&	&	3	
3	dfork] 0; kdj .k	7	2	1	1	&	&	&	&	2	
4	l ðej .k] 0; kdj .k	7	1	1	&	1	&	&	&	2	
5	dfork] 0; kdj .k	9	1	1	2	&	&	&	&	3	
6	, dkødh] 0; kdj .k	7	1	1	&	1	&	&	&	2	
7	i ; Æu ys[k] 0; kdj .k	7	1	1	&	1	&	&	&	2	
8	gkL ;] 0; Æ ;] 0; kdj .k	7	2	1	1	&	&	&	&	2	
9	ys[kd] dfo i fjp;] vifBr x kæk	16	&	&	&	&	2	1	&	3	
10	i = ys[ku] fucdk	16	&	&	&	&	&	&	2	2	
11											
12			i z 10	i z 8	i z 4	i z 5	i z 4	1	i z 2	25	
	; ksx	100	10	16	12	20	20	6	16	100	

Set - A

gkbZ Ldwy I VhfQdV i jh{k
High School Certificate Examination
I fiy&iZu i=
SAMPLE PAPER

fo"K; %& (Subject) - fgUnh I keld;
d{k %& (Class) - 10oha

I e; 3 ?k.Vk (Time- 3 Hrs)
i wkkZl 100 (M.M.)

funZ k%&

- 1- I Hkh izu gy dlfT;s A
- 2- izu Øekad 01 oLrfu"B izu gS bl ea 10 vdl fu/kkZjr gS A
- 3- izu Øekad 02 Is 09 ea 02 vdl fu/kkZjr 'kCn I hek 30 'kCn A
- 4- izu Øekad 10 Is 13 ea 03 vdl fu/kkZjr 'kCn I hek 50 'kCn A
- 5- izu Øekad 14 Is 18 ea 04 vdl fu/kkZjr 'kCn I hek 75 'kCn vls
iR;sd izu ea fodYi gS A
- 6- izu Øekad 19 Is 22 ea 05 vdl fu/kkZjr 'kCn I hek 100 'kCn A iR;sd
izu ea fodYi gS A
- 7- izu Øekad 23 ea 06 vdl fu/kkZjr gS iR;sd izu ea fodYi gS A
- 8- izu Øekad 24 ea 08 vdl fu/kkZjr gS fodYi gS A
- 9- izu Øekad 25 ea 08 vdl fu/kkZjr gS 'kCn I hek 250 'kCn A pkj
fodYi gS A
- 10- orZuh I caLkh v'kij); ka ij vdl dkVs tk; ks A

~l xi y i'z u**

d{k k 10oh fo" k; & fgUhh I keU;

- izu 1&1/2 I gh fodYi pfu; s& 5
- 1- vkpk; Z jkepnz 'kpy dh jpukvka ea ----- fo' k'krk ugha gS &

1/4 d 1/2 I kefl d	1/4 [k 1/2 fuxeu
1/4 x 1/2 vkxeu	1/4 [k 1/2 ckf > yrk
 - 2- dgkuh I ekV ----- dks dgk tkrk gS &

1/4 d 1/2 egknoh	1/4 [k 1/2 t; 'kadj id kn
1/4 x 1/2 t sUhz	1/4 [k 1/2 i epn
 - 3- no rfgjsdbzmi kl d]
 dbz < x I svkrs gSA
 mi ; Dr i fDr; ka ds jpukdkj dk uke gS &

1/4 d 1/2 jghe	1/4 [k 1/2 egknoh
1/4 x 1/2 I Hknk dekh pksku	1/4 [k 1/2 ukxktu
 - 4- I gh orUhh pfu; s&

1/4 d 1/2 uel dkj	1/4 [k 1/2 ueLdkj
1/4 x 1/2 ue'kdj	1/4 [k 1/2 ue%dkj
 - 5- egknoh oekz dk tle ----- LFkku ij gvk Fkk &

1/4 d 1/2 bykgkcn	1/4 [k 1/2 Q: [kkckn
1/4 x 1/2 vkj xkckn	1/4 [k 1/2 fl dnjkcn
- 1/4 c 1/2 fjDr LFkuka dh i firz dhft ; s & 5
- 1- ukxktu ----- fopkj/kkj ds dfo gSA
 - 2- jh<+dh gMMh , dkdh ea ----- oxz dh I eL; k dks n'kkz k x; k gSA
 - 3- /kku dk dVkj ----- dks dgk tkrk gSA
 - 4- Hkkjr ekrk dk epl ----- gSA
 - 5- ^, d ek= I gjk** dsfy; smi ; ks fd; k tkusokyk egkojk ----- gSA

vfr y?kpnRrjh; izu&		16
izu 2&	dMek cksyusokyks dks d\$ h l tk nh tkuh pkfg; s\	2
izu 3&	døj l kgc dh vfire ol h; r D; k Fkh \	2
izu 4&	Bpjk nks ; k l; kj nks dfork dk emy Hkko Li"V dhft; s\	2
izu 5&	; k\$xd 'kCn D; k gS\ vk'k; Li"V dhft; s\	2
izu 6&	mi l xZ dh ifjHkk"kk nhft, \	2
izu 7&	^gkj** 'kCn ds nks vFkkz dks okD; ea iz kx djds Li"V dhft; s\	2
izu 8&	Mkxjx<+ds cEys'ojh noh efñj dk fuekZk fdl jktk us djok; k \	2
izu 9&	^dkuka ds ?kjs eabl rjg dk dpjk ets l sMkyk tk l drk gS* vk'k; Li"V dhft; s\	2
vfr y?kpnRrjh; izu &		
izu 10&	dfof; =h vi usmi kl d dks vi usgn; ds dks&dks l sHkko vfi r dj rh gS	3
izu 11&	ikboV cl MRboj ds 0; fDrRo dh rhu fo'k\$krk, a crkb; s\	3
izu 12&	fuEukfdr i R; ; ka dk mi ; kx djrs gq snk&nks 'kCn crkb; s & $\frac{1}{4}\frac{1}{2}$ b; k $\frac{1}{2}\frac{1}{2}$ vks-h $\frac{1}{4}$ $\frac{1}{2}$ mo	3
izu 13&	fuEufyf[kr egkojka dk vFkZfy[kdj okD; ka ea iz kx dhft; s & $\frac{1}{4}\frac{1}{2}$ vk[k [kyuk $\frac{1}{2}\frac{1}{2}$ HkkM\$ dk VVw	$\frac{1}{4}\frac{1}{2}+1\frac{1}{2}\frac{1}{2}$
izu 14&	nouxjh fyfi dh pkj fo'k\$krk, a fyf[k; s\ vFkok ek=k, aD; k gS\ mnkgj.k ndj l e>kb; s\ 	4
izu 15&	fuEufyf[kr 'kCnka ds o.kkz dks vyx&vyx dhft; s & n[rj] i kFkZ[k] ckg;] ckEg.k vFkok fuEu o.kkz dks l a Dr djds mul scus 'kCnka ds nks&nks mnkgj.k nhft; s & 'k-\$ j r-\$; t-\$ ¥ V-\$ B	4

- izu 16& ?khl k dk pfj=&fp=.k dhft, A 4
vFkok
yſ[kdk ?khl k ds l lej.k ds }kjk fdl I kekftd cjkbdh vksj b'kkjk dj jgh
gſ I ſki eafyf[k, A
- izu 17& mek dspfj= dh dks&dks I h fo'kſkrk, agS\ 4
^vFkok**
xki ky iſ kn dk pfj= fp=.k dhft; sA
- izu 18& NRrhl x<+dh ijkrkfRod /kjkj fdu dkj.kka l sifl) gS\ 4
vFkok
fuEu ^NRrhl x<+ea/kkfeſd I fg".kqk** ijkrkfRod iek.k I fgr fyf[k; s\
izu 19& fuEufyf[kr x|kak dh I UnHkZ iſ æ I fgr 0; k[; k dhft; s& 1\$2\$1
^ejs eg I sfudyk & ^egw/ka dh dſ h egd vk jgh gSA** bl ij y[kuoh
egk'k; uspV epſjkd dj dgk & ^; gkaegq dk uke uk yhft; } ykx ngkrh
I e>x&A eſpi gh jgk I e> x; k fd egq dk uke tkuus l skci u eskkjh
cVvk yxrk gSA**
vFkok
^fgr fpru vksj fgr I k/ku dh iſRr dks Kku I sfHku gſ] og eu dsox ; k
Hko ij voyſr gSA**
- izu 20& fuEufdr iſDr; ka dh I anHkZ iſ æ I fgr 0; k[; k dhft; s& 1\$1\$2\$1
tks dſ i<ks rſ dk; Z eaHk I kFk gh ifj.kr djks
I c HkDroj igykn dh fuEufDr dks eu ea/kjks A
^dksj us gh Hkxor /kekſj.k dj yk; gk
uj&tſe ngk vksj og Hk vf/kd jgrk gS dgk A**
vFkok
^dfg jghe I ſfr I xſ cur cur cgqjhr A
foir dl kſ/h tſdl } rſgh I kps eſr AA**
- izu 21& ^egknoh oekz* vFkok ^gfj'kdj ij l kbz* ea l ſfdl h , d yſ[kd dk ifjp;
fuEu fcln/ka ds vk/kkj ij nhft, & 1+1+1½+1½

$\frac{1}{4}\frac{1}{2}$ tle $\frac{1}{4}\frac{1}{2}$ nksjpuk, i
 $\frac{1}{4}$ $\frac{1}{2}$ Hkk"kk&'kSyh $\frac{1}{4}\frac{1}{2}$ l kfgR; ea LFkku
izu 22& l Hkknk dēkj h pksjku vFkok ukxktū eafdl h , d dfo dk thou ifjp; fuEu
fclnq/ka ds vk/kkj ij nhft, & 1+1+1½+1½
 $\frac{1}{4}\frac{1}{2}$ tle $\frac{1}{4}\frac{1}{2}$ nksjpuk, i
 $\frac{1}{4}$ $\frac{1}{2}$ dk0; xr fo'kSkrrk, i $\frac{1}{4}\frac{1}{2}$ l kfgR; ea LFkku
izu 23& fuEufyf[kr x | k'k dksi <ej bl l sl eafkr izuka dsmRrj nhft, %& 1+1½+1½+2
~ijksi dkj dh igyh 'krZLokFkZ dk R; kx gSA l kekl; r%gj eut; vi usykhk dks
igys n[krk gSA
dgg Hkh x; k g& ~LokjFk ykfx djfga l c i hfr** gekjs fj'rs ukrs Hkh
LokFkZ ij gh vk/kkfjr gkrs gSA fdl h Hkh dke dks'kq djus ds igys gj eut;
ugha l kprk gS & bl l seps D; k Qk; nk gksk \ ijksi dkj h 0; fDr ogh g\$ tks
vi uk fgr NkMēj nū jka dk mi dkj dj, yfdu nū js dk mi dkj djuk D; k
l jy gS \ ijksi dkj ds fy, cgr cM+ufrd l kgl dh vko'; drk gksh g\$
D; kfd ijksi dkj ogh dj l drk g\$ tks vi uk cfynku nus ds fy, r\$ kj gksA
iz 1- mi ; Dr vorj.k dk mfpr 'kh"kd nhft, A
iz 2- ijksi dkj dh igyh 'krZ dks l h gS \
iz 3 ijksi dkj ds fy, l cl scMh vko'; drk fdl ckr dh gS \
iz 4 mi ; Dr x | k'k dk l kjka k fyf[k, A
izu 24& ijh{kk dky ea ykmM Li hdj $\frac{1}{4}$ ouh foLrkjd ; $\frac{1}{4}$ ij ifrcak gk\$ bl ds fy; s
vi usftyk/kh'k dks i = fyf[k; sA 8
vFkok
vi usfe = dksml ds vuq. kZ gks ij l onuk idV djrsgq ijd i = fyf[k; s
ftl l sog bl ckj vPNh r\$ kjh ds l kFk mRl kg iwd ijh{kk ea cBs \
izu 25& fdl h , d fo"k; ij yxHkx 250 'kCnka ea fucl/k fyf[k, %& 8
 $\frac{1}{4}\frac{1}{2}$ thou ea [ksyka dk egRo
 $\frac{1}{4}\frac{1}{2}$ i ; kbj.k i ntk.k
 $\frac{1}{4}$ $\frac{1}{2}$ foKku ojnu ; k vfhk'kki
 $\frac{1}{4}\frac{1}{2}$ jk"Vh; , drk

&&00&&

^l ei y mRrj**

- mRrj 1& 1/4 1/2 1/5 1/2
- 1/4 1/2 & 1/2 k 1/2 cf > yrk
- 1/2 1/2 & 1/2 k 1/2 i epn
- 1/3 1/2 & 1/4 x 1/2 l Hknk d epkj h pk gku
- 1/4 1/2 & 1/4 k 1/2 ueLdkj
- 1/5 1/2 & 1/4 k 1/2 Q: [k kckn
- 1/6 1/2 1/5 1/2
- 1/4 1/2 & i z kxoknh
- 1/2 1/2 & e/; eoxl
- 1/3 1/2 & NRrh l x < +
- 1/4 1/2 & fgeky;
- 1/5 1/2 & vaks dh ydMh
- mRrj 2& ft l i zdkj [khjsdsdMøi u dks gVkusdsfy, ued yxkdj eyk tkrk g\$ bl h
i zdkj dMøk ckyus okys dks Hkh l tk nh tkuh pkfg, A 1/2 1/2
- mRrj 3& d epj l kgc us vi uh vire ol h; r ea vi uh l kjh tk; nkn i mRr n x k z k Fk ds
uke dj nh A dgkuh ds var eaosdgrsg\$ mul sdg nuk fd eus l c d n mudks
Hk d dj fn; k A 1/2 1/2
- mRrj 4& ^B d j k nks ; k l ; kj d j k s * uked dfork l Hknk d epkj h pk gku th } kj k j fpr g\$
ft l eadfof; =h usno v k s mi kl d dse/; fd l i zdkj dh Hk f Dr gks l drh g\$
bl dk o. k z fd; k g\$ v k s mi kl uk ds dbz < aks dk fp = . k Hkh fd; k g\$ A 1/2 1/2
- mRrj 5& ^; k s x d ' k C n ** 1/2 1/2
- tks 'kCn fdUgha nks ; k vf/kd l kFkZd 'kCnka ds esy l s curs g\$ l kFk gh fd l h
fo' k\$ k 0; fDr ; k oLrqdsfy, : < + gka mlga ; k s x d dgrs g\$ A
- t\$ s & c s y x k M h ? k M t okj] j k t i Fk] fo | ky; A
- mRrj 6& ^mi l x l * 1/2 1/2
- i f j H k k " k k % & mi l x l os 'kCn g\$ ftudk Lora = : i l s d k b z v f L r R o ugha g k r k l
fdUrqfd l h 'kCn ds i w z t M d j osuhou v F k z i d V d j r s g\$ A
- t\$ s & vuq \$ ' k k l u 3/4 vuq k k l u

- mRrj 7& $\frac{1}{4}\frac{1}{2}$ gkj $\frac{3}{4}$ gkjuk] ijftr gksuk A $\frac{1}{2}\frac{1}{2}$
 okD; iz ksx & vaxstka dks dbZ ckj y{eh ckbZ l sgkj dk l keuk djuk i Mh A
 $\frac{1}{2}\frac{1}{2}$ gkj $\frac{3}{4}$ ekyk
 okD; iz ksx & ehuk us ek; l jLorh dks Qmka dk gkj i guk; k A
- mRrj 8& Mka x<+dscEys ojh efinj dk fuekzk ml l e; dsMka x<+dsjtk deyl u
 us djok; k Fkk A $\frac{1}{2}\frac{1}{2}$
- mRrj 9& ^dkuka ds ?kjs ea bl rjg dk dpjk ets l s Mktk tk l drk gS* ; s i fDr; kj
 gfj'kdj ijl kbZ th ds0; x; fullnk jl dh gS bu i fDr; ka dsek/; e l sys[kd
 us, sfulndka dsek/; e l sys[kd us, sfulndka dh funk dh gS tks Nks/h l s
 Nks/h ckr dk crxM+cuk nrs gS, s ykxkads dku dks sys[kd us dpjs dk ?kjk
 dgk gS tks l Mh xyh ckrka dks l qus, oa vQokg QSykus ea ets yrs gS A $\frac{1}{2}\frac{1}{2}$
- mRrj 10& dfof; =h l tknk dckjh pckku us ^Bdjk nks ; k l; kj djks* uked dfork ds
 ek/; e l sfofHku mi kl dka }kjk no Lrfir dsfofHku rjhdk dk o.ku fd; k gS
 dfof; =h vi usmi kL; l sdgrh gS gsn0 ea, d xjhc mi kl d gpejsi kl rfgs
 vizk djus dks dN ugha gS u gh ea i tk dh fof/k tkurh gpevki ds i e dh
 ykklh gpevc ; g vki dh bPNk gSfd vki ejh i tk Lohdkj djks ; k ugha A $\frac{1}{3}\frac{1}{2}$
- mRrj 11& ikboV cl pkyd ds0; fDrRo dh rhu fo'kSkrrk; a &
 $\frac{1}{4}\frac{1}{2}$ og v/kM+mez dk jkshyk] ePNM+0; fDr gSA
 $\frac{1}{2}\frac{1}{2}$ og viuh i e h l svR; f/kd i e djrk gSA
 $\frac{1}{4}\frac{1}{2}$ ml dh ok.kh 'kkyhu gS ml l smI dk okRI Y; >ydrk gSA $\frac{1}{3}\frac{1}{2}$
- mRrj 12& i R; ; & ml l scus nks u; s'kcn
 $\frac{1}{4}\frac{1}{2}$ ^b; k** & [kV \$ b; k $\frac{3}{4}$ [kfV; k
 rkd \$ b; k $\frac{3}{4}$ rfd; k
 $\frac{1}{4}\frac{1}{2}$ ^vks-h** & cki \$ vks-h $\frac{3}{4}$ ci ksh
 eku \$ vks-h $\frac{3}{4}$ euksh
 $\frac{1}{4}$ $\frac{1}{2}$ ^gkj** & ikyu \$ gkj $\frac{3}{4}$ ikyugkj
 j[k \$ gkj $\frac{3}{4}$ jk[kugkj $\frac{1}{3}\frac{1}{2}$
- mRrj 13& $\frac{1}{4}\frac{1}{2}$ vk;[k [kyuk $\frac{3}{4}$ gksk ea vkuk A

okD; iz kx& Bkdj [kkus ij gh vkj[ks [ky tkrh g&A 1½+1½

¼½ HkkM&dk VVVW¼ i\$ s dk xyke A

okD; iz kx& jes k rks HkkM&dk VVVWg\$ og i\$ s dsfy, dN Hkh dj l drk gSA

mRrj 14& nDukxjh fyfi dh pkj fo'k\$krk, i fuEu g& &

¼½ nDukxjh o.kZewyd fyfi gSA bl eaLojkarFkk 0; at ukadsfy, vyx&vyx o.kZ gSA

½½ bl fyfi ea y\$ku dh fn'kk ck; a l snk; a gSA

¾½ bl ea o.kk\$ dh vkÑfr vk\$: i l eku gksr\$ vaxth dh rjg Nks/svk\$ cMso.kZ ugha gksr A

¾½ o.kZeky ea o.kk\$ dk Øe muds mPpkj .k ds LFkku ds vuq kj fu/kkZjr gSA

^vFkok**

ek=k; & nDukxjh fyfi ea 0; at u ds l kFk yxus okys Loj dsfy, ek=kvka dk iz kx fd; k tkrk g\$ vaxth dh rjg 0; at u dks vyx l sughafy [kk tkrk ek=k, j mUgha Lojka dk l f{klr : i gSA

mngkj .k dsfy, & nDukxjh fyfi ea ^vk** ds ^k **] ^b** dsfy, ^f **] bl ds fy, ^h **] m dsfy, ^q**] Å dsfy, ^w**] , dsfy, ^s**] ^, s* dsfy, ^ S**] vks dsfy, ^ks** , oa vks dsfy, ^kS** ek=kvka dk iz kx fd; k tkrk gSA t\$ s & l qkhy & l q\$ m \$ 'k \$ bl \$ y

bl ea fj [kk\$dr Lojka dsfy, ek=kvka dk mi ; kx gqk gSA

mRrj 15& 'kCn ¾ vyx & vyx o.kZ

n¶rj ¾ n \$ Q-\$ r \$ j

i kFkZuk ¾ i \$ j \$ vk \$ j-\$ \$ Fk \$ u \$ vk

ckg; ¾ c-\$ vk \$ g-\$;

ckEg.k ¾ c-\$ j \$ vk \$ g-\$ e \$.k ¼½

^vFkok**

vyx&vyx o.kZ ¾ l a Ør o.kZ ¾ bl l scus nks 'kCn

'k-\$ j ¾ J ¾ Jfed] Jheku

r-\$ Fk ¾ R; ¾ gR; k] R; kx

t-\$ ¥ ¾ K ¾ vkKk] Kku
 V-\$ B ¾ V] Î ¾ foÎy] fiÎy

mRrj 16& ?khl k egknøh oekZ }kjk jfpr l ðej.k ^?khl k** dk iæçk ik= g\$ ml ds pfj=
 dk fp=.k ge fuEu fclnø/ka ds vk/kkj ij dj l drsg& ¼¼½

¼¼½ **xq HkDr%** ?khl k xq HkDr Fkk] og i<kbZ dsfy, rRij g\$ og ge\$kk vi usf'k{kd ds
 vkus dsfy, r\$ kj jgrk g\$ ml s vk/kkjud ; æ ds , dy0; dh l Kk Hkh nh xbz
 g\$A og xq dh vkKk ekuusokyk g\$A

¼½½ **nçy%** ?khl k 'kkjhfd : i l svR; r nçy Fkk ftl dk irk y\$[kdk dso.kZ l spyrk
 g\$ os dgrh g\$ mHkjh g\$Z gMFM; ka okyh xnZu dks l Egkyrs gq A**

¼½½ **ftKkl** y\$[kdk us ?khl k dks , d ftKkl q iðRr dk ckyd crk; k g\$ tks ge\$kk
 mul s fo | k&cç) yus dks iðRr g\$A og ge\$kk l cl sigys l e>us dk iz kl
 djrk g\$A

¼¼½ **ekrHkDr%** ?khl k ekrHkDr g\$ og ge\$kk ek; dh fpark djrk g\$ rHkh rksog tych rd
 vi usek; dsfy, cpkdj j [krk g\$A

^vFkok**

^?khl k** uked dgkuh egknøh oekZ th }kjk fyf[kr , d l ðej.k g\$ ftl ea
 y\$[kdk fuEuoxZ dsekuo l ekt] ogk; ds ykxka ds jgu&l gu , oa ogk; fo | eku
 l kekftd çjkbZ ka dk cMh ekfeZrk l so.kZ fd; k g\$A

iLrç dgkuh ea y\$[kdk us l ekt ea 0; klr bZ; k&}\$k , oa mi \$kk dk
 fp=.k fd; k g\$ ml gkus ?khl k dks , d mi \$kr ckyd ds : i eafpf=r fd; k g\$
 l ekt ds ykx ml dsfi rk dh l a l urk l sbZ; kZ djrsg\$ l kFk gh ml dsfi rk ds
 eR; qdsckn ml dh ek; l si ç%fookg dk iLrko ml dh l tñjrk ds dkj .k j [krs
 g\$ y\$du tc og LokfHkekuo'k euk dj nrh g\$ rks l ekt ds ykx ml svud
 izdkj l si r k f M r djrsg\$ l kFk gh ml ds c P ps dks mi \$kr djrsg\$ tc ml dh
 ek; , d fo/kok ds /keZ ds vuç kj vkpj .k djrh g\$ rks l kjk l ekt {kkk ea M
 tkrk g\$ rFkk ml s rFkk ml ds ckyd dks gj rjg l si r k f M r djus dk iz kl
 gksrk g\$A

bl rjg y\$[kdk us l ekt ds ykxka ea 0; klr bZ; k&}\$k mi \$kk] Ñr/urk]
 , oa i fr' kksk yus dh Hkkouk dk fp=.k bl l ðej.k ds ek/; e l sfd; k g\$A

mRrj 17& mek ^jh<+dh gMMh** uke , dka dh dh ukf; dk g\$ ft l dsjpukdkj Jh txnh' kplnz ekfkj th g\$ bl ds }kjk y[kd use/; eoxh; l ekt ea 0; klr ngst i Fkk , oa yMdh fn[kkus ds jLe ij djkk 0; x; fd; k g\$ mek ds pfj= dk fp=.k ge fuEu fcln\ka ds vk/kkj ij dj l drsg&

1/4 1/2 **l knxh fiz %** mek , d l knxh fiz yMdh g\$ og ges'kk l k/kkj .k os kHkkk ea jguk i l n djrh g\$, d , d k l e; Hkh vkrk g\$ tc ml dh ekj yMds okyka ds vkus ij Jakkj djus dks dgrh g\$A

1/2 1/2 **LokfHkekul%** og LokfHkekuh g\$ og yMds ds fi rk ds HkM&cdjh [kjhnh okys jo\$ s l s vkgr g\$ og dgrh g\$D; k yMfd; ka ds fny ugha gkrk \ D; k mlga pk/ ugha yxrh \

1/3 1/2 **dykfi z %** og dykfi z g\$ ml sfl ykb] d<kb] i Vx xkuk vkfn l c dN vkrk g\$ og ehjk dk e'kgj xhr cM\$gh l j ea xkrh g\$A

1/4 1/2 **l kgl l%** og l kgl h g\$ rHkh rks og e/; eoxh; i fjokj dh gkr\$ gq] fLFkr dh xHkhjrk dks l e>rsqg 'kknh l sbdkj dj nrh g\$ rFkk dMdh l Ppkbz dks cky i kus dk l kgl djrh g\$A

^vFkok**

xki ky i l kn jh<+dh gMMh uked , dka dh dk i k= g\$ tks yMdh ns[kus vi us i e 'kdj ds l kfk x; k gvk g\$ ml ds pfj= dk fp=.k fuEu fcln\ka ds vk/kkj ij dj l drsg&

1/4 1/2 **vgdkj l%** xki ky i l kn , d vgdkjh 0; fDr g\$ ml svi us , oavi us i e ij >Bk ?keM g\$A

1/2 1/2 **l i lu%** os : i ; s i s ka ds ekeys ea l a lu Fks A

1/3 1/2 **ij kru oknl%** os ij kruoknh g\$ mlga yMfd; ka dh f'k{k&nh{k i l n ugha g\$A

1/4 1/2 **ykypl%** os tc yMdh ns[kus vkrs g\$ rks yMdh okyka dh g\$ l ; r dk vkdyu djus g\$A

1/5 1/2 **[kku i ku ds 'kkhu%** os [kku&i hus ds 'kkhu Fks A

mRrj 18& NRrhl x<+ds ijkrkRod /kjkkjka dh i fl) rk ds dkj .k%

1/4 1/2 vkfndky l s NRrhl x<+ l ka Nfrd xfrfof/k; ka dk dlnz jgk g\$A ; g rF;

- ijkrkRod /kjksjka l sgh i rk pyr k gSA
- 1/2 1/2 jkek; .k dky l segkHkkjr dky rd ds?kVukØe ds, srgkfl d l k{; i klr gkrs gSA
- 1/3 1/2 ijkrkRod /kjksj l s eks Zky] l krokgu dky] okdkjd] xproak vkfn ds i ek.k feyrs gSA
- 1/4 1/2 mijkDr l Hkh jktoakka dh LFkki R; dyk bu /kjksjka eans[kus dks feyrh gSA
- 1/5 1/2 ijkrkRod /kjksjka l kñ; Z dk cksk djkrh gSA

^vFlak**

Hkkjrh; bfrgkl eaNRrhl x<+vi uh /kkfeZd l fg".kqk dsdkj .k egRo j [krk g\$ bl vpy dsuj'skka us l Hkh /kek's dks l eku vol j inku fd; s; gkaij vkjæ ea tsu efinj] fl j i j ea y{e.k efinj] xaks'oj efinj] cks) fogkj] [KYykh ea f'ko efinj jkfte eajktho ykpu efinj] /kerjh ea : ns'oj egkno] narokMk ea nar'sojh efinj vkfn fofok LFkyka ij fofok narokvka ds efinj LFkkfir gSA tks efin'zdyk] fp=dyk] okLrpyk ds dykRed l kñ; Z dk cksk djkrh g\$ vks NRrhl x<+dh /kkfeZd l fg".kqk dk i rhd gSA

mRrj 19& ^ejs egg l s----- cVvk yxrk gSA** 1/1 \$1\$2\$1 1/2

l mHk% i Lrqx | k'k gekjh i kB; i qrd l kekl; fglnh ea l dfyr fucak ns'ki e l syh xbz g\$ ftl dsjpf; rk vkpk; Zjkepanz 'kpy th gSA
 i l x% tc ys[kd useNqka dh ckr NMh rks y[kuoh egk'k; usmluga jkd fn; k A
 0; k[; k% tc ys[kd l kph dk Lrni ns[kusx; srksogk; pkjka vksj egq Vid jgsFk\$ rc ys[kd usdgk fd egq/kadh vPNh l qak vk jgh g\$ rc y[kuoh egk'k; usmluga jkd vk\$ dgk fd egq dk uke er yhft, ojuk ; gk; l c gedks ngkrh l e>x\$ rc ys[kd dh l e> ea vk; k fd egq dk uke tkuuk ngkrhi u dh fu'kkuh g\$ bl l s i <+fy [ks ckcm gkus ea /kCck yxrk gSA

fo'kSk% 1/1 1/2 l kfgfR; d Hkk"kk dk iz ksx A

1/2 1/2 ckci u , d fo'kSk i kfjHkkf"kd 'kCn dk iz ksx A

^vFlak**

^fgr fpru ----- voyiDr gSA**

I nHk& iLr r x | k'k gekjs i kB; i qrd I keU; fgluh dsfuczk ^n'ski e** I sfy; k x; k
g\$ bl ds y[kd vkpk; Zjkepanz 'kQy th gSA
i d x%& vi uk fgr I kpuk Kku I sfdl i dzkj fhkuu gSA
0; k [; k%& ekuo eavi uk Lo; adk fgr I kpuk vi us LokFkZ dks i jk djuk dks i qrdh;
Kku I s vyx gSA vi uk LokFkZ I kpus dh i dFRr gea i qrdh; Kku I s ugha
feyrh ; g gekjs eu dh Hkkouk g\$ tks gea vi us LokFkZ dks i wKZ djus dh vkj
i dFRr djrh gSA

fo' ksk%& ¼1½ i kfjekftZ [kMh ckyh dk iz kx A
½½ okD; jpuK I qfBr , d Hkh 'kCn 0; FkZ iz qRr ugha A

mRrj 20& ^tks dN Hkh i <ks ----- jgrk gS dgk A** ¼1 \$1 \$2 \$1½

I nHk& iLr r i dDr; k' gekjh i kB; i qrd I keU; fgluh dh dfork ^uo; pdkads i fr**
I smnAkr g\$ bl ds dfo Jh e\$Fkyh'kj.k xqr th gSA
i d x%& mi jkDr i dDr; ka eadfo us n'sk dsuo; pdka dks I n'sk fn; k gSA
0; k [; k%& xqr th uo; pdkadks I cks/kr djrsgq dgrsgfd gsuo; pdka tks Hkh Kku
re i klr djrs gk\$ ml s dk; Z eacnyks vkj HkDr i gykn }kjk dg x; h fuEu
mfDr; ka dks vi us eu ea /kkj.k djks fd dks; Z voLFkk ea gh ; gk /kekZuphy
vkpj.k djuk pkfg, , oaekuo thou D; kad nyBk gS vkj LFkk; h ugha g\$ vr%
vi us vkpj.k ij utj j [kdj ml s /kekZuphy cuk; sj [ks A

fo' ksk%& ¼1½ n'sk i e dh Hkkouk fo | eku gSA jk"VfuekZk dh fopkj/kkj i dzkgr dh gA
½½ [kMh ckyh dk iz kx A

^vFkok**

^dfg jghe I a fr----- I kps ehr A**

I nHk& iLr r i | kak gekjh i kB; i qrd fgluh I keU; ds ^jghe ds n'g\$ uked dfork
I smnAkr g\$ ftl ds jpf; rk dfooj jghe th gSA

i d x%& bu i dDr; ka eadfo us I Ppsfe= dh fo' kskrk crkbZ gSA

0; k [; k%& dfo dgrsgfd I a fRr gkus ij gekjs vuoksf= gksr g\$; gh ugha vuod
rjhdka I svi usu; sfe= vkj cu tkrsg\$ I Ppk fe= rksogh gS tks gea foi fRr
ea Hkh I kFk n'sk gSA

fo'ksk% ¼1½ ulfr dh ckr l e>kbZ xbz gSA

½½ l j l eDrd dko; gSA

mRrj 21& **egknsh oekZ** ¼1\$1\$1½\$1½½

¼1½ tle& vki dk tle l u~1907 ea mRrj in'sk ds Q: [kkckn ea gq/k Fkk A

½½ nks jpuk, & ; kek] nhi f'k [kk A

½½ Hkk"kk 'ksyh% ¼1½ fo'kd) l kfgR; d [kMh ckyh A

½½ Hkk"kk l j l vks i Hkkoi wkZ

½½ HkkokRed 'ksyh] dkYifud , oa vyñr o.ku A

¼1½ l kfgR; ea LFkku% l lej.k vks j [kfp= fy [kus dk ikjHk djus dk Js blgha dks g\$ budk x | l kfgR; l ekt dk thrk tkxrk , yce gSA

^vFlok**

gfj'kdj i j l kbZ

¼1½ tle& vki dk tle 22 vDVoj l u~1924 dks gks kakckn e/; in'sk ds tekuhxko ea gq/kA

½½ nks jpuk, & rV dh [kkt] jkuh ukxQuh dh dgkuh

½½ Hkk"kk 'ksyh% ¼1½ l gt] l jy] /kkjnk l Hkk"kk ft l ea HkkokfHko; fDr {kerk mRreA

½½ 0; x; kred 'ksyh dk iz, kx ft l ea egkojka vks ykdksDr; ka ds iz, kx

l s j l kRedrk vkbZ gSA

¼1½ l kfgR; ea LFkku% l 'kDr 0; x; dkj g\$ vk/kfud 0; x; dkj ka ea 'kh"z LFkku j [krs g\$ A

mRrj 22& **l Hknk dejh pkjku** ¼1\$1\$1½\$1½½

¼1½ tle& 1904] iz kx ds fugkyij ekgYys ea A

½½ nks jpuk, & eply] f=/kkjk

½½ dko; xr fo'kskrk, % ¼1½ ukjh Hkkouk A

½½ jk"Vh; rk] ekrRo fp=.k A

½½ l R; rk vks LokHkkfodr dk i v A

¼1½ l kfgR; ea LFkku% vk/kfud ; q dh dfof; f=; ka ea vf/kd ykd fi z rk feyh g\$ jk"Vh; tkxj.k ea budh dfork, j l gk; d gpZ g\$ vo l kfgR; ea JSB LFkku A

^vFlok**

ukxktū

¼½ tle& I u-1911] fcgkj ds I ry [kk xte ea A

½½ nksjpuk, i& ¼½ ^; qk/kkj**

½½ Mkdekpu

½½ dko; xr fo' kskrk, i&

¼½ fgluh e\$Fkyh nksuka ea jpuk, i A

½½ Ñ"kd thou dh i hMk dk fp=.k A

½½ I Ñr fu"B Hkk"kk A

¼½ vfHk/kk izkkuj i ð kn xqk; Ør

¼½ I kfgR; ea LFkku%& vk/kqud dfo; ka ea vf}rh; LFkku A u; h dfork ds ij kus dfo g\$A

mRrj 23&

¼½ ^i kjki dkj**

¼½

½½ ^LokFkZ dk R; kx**

(1½)

½½ u\$rd I kgl dh

(1½)

¼½ I kjka k%& ijki dkj dsfy, LokFkZ R; kx djuk vko'; d g\$ gj dk; Z i kjHk djus ds i wZ0; fDr Lo; a ds ykHk gkfu ij fopkj djrk gSA vkRe cfynku n\$us gsrq r\$ kj 0; fDr gh ijki dkj dj I drk gSA

½½

mRrj 24&

I æks'ku-----

½½

e/; foLrkj-----

¼½

uke i rk -----

½½

mRrj 25&

Hkfiedk

½½

e/; foLrkj

¼½

mi I gkj

½½

&&00&&

Set - B

gkbZ Ldwy I VhfQdV i jh{k
High School Certificate Examination
I fiy&iZu i=
SAMPLE PAPER

fo"K; %& (Subject) - fgUlh I keld;
d{k %& (Class) - 10oha

I e; 3 ?k.Vk (Time- 3 Hrs)
i wkkZl 100 (M.M.)

funZ k%&

- 1- I Hkh izu gy dhft;s A
- 2- izu Øekad 01 oLrfu"B izu gS bl ea 10 vdl fu/kkZjr gS A
- 3- izu Øekad 02 Is 09 ea 02 vdl fu/kkZjr 'kCn I hek 30 'kCn A
- 4- izu Øekad 10 Is 13 ea 03 vdl fu/kkZjr 'kCn I hek 50 'kCn A
- 5- izu Øekad 14 Is 18 ea 04 vdl fu/kkZjr 'kCn I hek 75 'kCn vls
iR;sd izu ea fodYi gS A
- 6- izu Øekad 19 Is 22 ea 05 vdl fu/kkZjr 'kCn I hek 100 'kCn A iR;sd
izu ea fodYi gS A
- 7- izu Øekad 23 ea 06 vdl fu/kkZjr gS iR;sd izu ea fodYi gS A
- 8- izu Øekad 24 ea 08 vdl fu/kkZjr gS fodYi gS A
- 9- izu Øekad 25 ea 08 vdl fu/kkZjr gS 'kCn I hek 250 'kCn A pkj
fodYi gS A
- 10- orZuh I calkh v'kij); ka ij vdl dkVs tk; ks A

^i y i z u**

d{k k 10oh} fo" k; & fgluh I keli;

i z u 1&1/2 I gh fodYi pfu; s &

5

- 1- jghe ds nks ea ----- Hkko gS &

1/4 d 1/2 ns khk fDr	1/4 [k 1/2 uhfr
1/2 x 1/2 ohjrk	1/2 k 1/2 i Nfr
- 2- I a p r k { k j ea ----- ugha gkrk gS &

1/4 d 1/2 nks 0; at u ds chp Loj	
1/4 [k 1/2 nks Loj ka ds chp 0; at u	
1/2 x 1/2 , d Loj o , d 0; at u	
1/2 k 1/2 mi ; p r es d s d k b z Hkh ugha A	
- 3- fuEu ea d k s I h or Z h I gh gS &

1/4 d 1/2 i w ; uh;	1/4 [k 1/2 i w ; fu;
1/2 x 1/2 i w t uh;	1/2 k 1/2 i q t uh;
- 4- ^uo; p d ka ds i fr** ds jfp; rk gS &

1/4 d 1/2 jghe	1/4 [k 1/2 ehjk
1/2 x 1/2 egknoh oekZ	1/2 k 1/2 e s Fkyh' kj . k x q r
- 5- egknoh oekZ dh dgkuh gS &

1/4 d 1/2 i w dh jkr	1/4 [k 1/2 ? kh l k
1/2 x 1/2 i Nrkok	1/2 k 1/2 d Qu

1/2 f j Dr L F k k u k a dh i w r z dh f t ; s &

5

- 1- I k k ' k C n k a ds I k F k t M e s o k y s i R ; ; d k s ----- d g r s g S A
- 2- egkunh dks i j k . k k a ea ----- d g r s g S A
- 3- N R r h l x < + e a ^ k h r _ r q * ds fy , ----- ' k C n d k i z k s x g k r k g S A
- 4- y k d k f D r ; k a d s e n y v F k z d k s u g h a c f y d m l ds ----- ; k ----- d k s x z j . k f d ; k t k r k g S A

	vfr y?kpnRrjh; izu&	16
izu 2&	jghe dsvuq kj dk& I suj ej ppsgs\	2
izu 3&	dfo useu dsfo"k; eaD; k dgk gs\	2
izu 4&	^ok.kh es pkrq Zughã* I s dfof; =h dk D; k vk'k; gs\	2
izu 5&	fodkjh 'kCn dh fo'kSkrrk crkb, A	2
izu 6&	^rjyrk gkoh Fkh I h/ks I kns izuka ij** I sD; k vk'k; gs\	2
izu 7&	deZ/kkj; I ekl ,oa }U} I ekt dk , d&, d mnkgj.k nhft, A	2
izu 8&	NRrhl x<+dk , dek= ikphu I xgky; dk& I k gs\	2
izu 9&	funk dks ys[kd us Vkfud D; ka dgk gs\	2
izu 10&	dfof; =h viuh mikl uk i) fr dh iwkrk ij v{kerk D; ka izdV djrh gs\	3
izu 11&	xgkch pfm+ kafdl dF; dks baxr djrh gs\	3
izu 12&	fuEu 'kCnka I siR; ; iFkd dhft, &	3
	¼½ prjkbZ ½½ I qkkj ⅓½ f[kyk&k	
	¼½ mi tkÅ ⅓½ cl jk ⅓½ >kMtu	
izu 13&	fuEufyf[kr egkojka dk vFkZfy[kdj okD; ka ea iz ksx dhft; s &	¼½+½½
	¼½ xkxj ea I kxj Hkjuk A	
	½½ nkar fxuuk A	
izu 14&	noukxjh fyfi dh pkj fo'kSkrrk, a fyf[k; s \	4
	vFkok	
	ek=k, aD; k gs\ mnkgj.k n&j I e>kb; s \	
izu 15&	fuEufyf[kr 'kCnka ds o.kk& dks vyx&vyx dhft; s &	4
	n¶[rj] i kFkZuk] ckg;] ckEg.k	
	vFkok	
	fuEu o.kk& dks I a q r dj ds mul s cus 'kCnka ds nks&nks mnkgj.k nhft; s &	
	'k-\$ j	
	r-\$;	
	t-\$ ¥	
	V-\$ B	

- izu 16& ?khl k dk pfj=&fp=.k dhft, A 4
vFkok
yſ[kdk ?khl k ds l lej.k ds }kjk fdl I kekftd cjkbdh vksj b'kkjk dj jgh
gſ I ſki eafyf[k, A
- izu 17& mek dspfj= dh dks&dks I h fo'kſkrk, agſ\ 4
^vFkok**
xki ky iſ kn dk pfj= fp=.k dhft; sA
- izu 18& NRrhl x<+dh ijkrkfRod /kjkj fdu dkj.kka l sifl) gſ\ 4
vFkok
fuEu ^NRrhl x<+ea/kkfeſd I fg".kqk** ijkrkfRod iek.k ndj fyf[k; s\
- izu 19& fuEufyf[kr x|kdk dh I UnHkZ iſ ſ I fgr 0; k[; k dhft; s& 1\$2\$1
^ejs eg I sfudyk & ^egw/ka dh dſ h egd vk jgh gSA** bl ij y[kuoh
egk'k; uspV epſjkd dj dgk & ^; gkaegq dk uke uk yhf t; } ykx ngkrh
I e>x&A eſpi gh jgk I e> x; k fd egq dk uke tkuus l skci u eskkjh
cVvk yxrk gSA**
vFkok
^fgr fpru vksj fgr I k/ku dh iſRr dks Kku I sfHku gſ] og eu dsox ; k
Hko ij voyſr gSA**
- izu 20& fuEufdr iſDr; ka dh I nHkZ iſ ſ I fgr 0; k[; k dhft; s& 1\$1\$2\$1
tks dſ i<ks rſ dk; Z eaHkh I kFk gh ifj.kr djks
I c HkDroj igykn dh fuEufDr dks eu ea/kjks A
^dksj us gh Hkxor /kekſj.k dj yk; gk
uj&tſe ngvks og Hkh vf/kd jgrk gſdgk A**
vFkok
^dfg jghe I ſfr I xſ cur cur cgqjhr A
foir dl kſ/h tſdl } rſgh I kpsehr AA**
- izu 21& ^egknoh oekz* vFkok ^gfj'kdj ij l kbz* ea l ſfdl h , d yſ[kd dk ifjp;
fuEu fcln/ka ds vk/kkj ij nhft, & 1+1+1½+1½

1/2 tle 1/2 nksjpuk, j

1/2 Hkk"kk&'kSyh 1/2 I kfgR; ea LFkku

izu 22& I Hknk dckjh pckku vFkok ukxktu eafdl h , d dfo dk thou ifjp; fuEu
fclnqka ds vk/kkj ij nhft, & 1+1+1/2+1/2

1/2 tle 1/2 nksjpuk, j

1/2 dko; xr fo'kSkrrk, j 1/2 I kfgR; ea LFkku

izu 23& fuEufyf[kr x | k'k dks i <ej bl l sl cdkr iz ukadsmRrj nhft, %& 1++1/2+1/2+2
^ijki dkj dh igyh 'krZLokFkZ dk R; kx gSA l keLU; r%gj euq; vi usykhk dks
igysn[krk gSA dgk Hkh x; k g& ^LokFk ykfx djfgal c i hfr** gekjsfj'rs
ukrsHkh LokFkZ ij gh vk/kkfjr gkrs gSA fdl h Hkh dke dks 'kq djus ds igys
gj euq; ughal kprk gS& bl l seq>sD; k Qk; nk gksx \ ijki dkjh 0; fDr ogh
gS tksvi uk fgr NkMkj nll jkadk mi dkj djy ysdn nll jsdk mi dkj djuk
D; k l jy gS\ ijki dkj dsfy, cgr cM&u&rd l kgl dh vko'; drk gksh gS
D; k&d ijki dkj ogh dj l drk gS tksvi uk cfynku nus dsfy, rS kj gksA

iz 1- mi ; Dr vorj.k dk mfpr 'kh'kd nhft, A

iz 2- ijki dkj dh igyh 'krZ dks l h gS\

iz 3 ijki dkj dsfy, l cl scMh vko'; drk fdl ckr dh gS\

iz 4 mi ; Dr x | k'k dk l kjkak fyf[k, A

izu 24& ijh{kk dky ea ykmM Li hdj 1/2 ouh foLrkjd ; a/2 ij ifrcak gS bl dsfy; s
vi usftyk/kh'k dks i = fyf[k; sA 8
vFkok

vi usfe= dksml dsvu&rh.kZ gksus ij l onuk izdV djrsgq ijd i = fyf[k; s
ftl l sog bl ckj vPNh rS kjh ds l kFk mRI kg i&d ijh{kk ea cBs \

izu 25& fdl h , d fo"k; ij yxHkx 250 'kCnka eafucl/k fyf[k, %& 8

1/2 thou ea [ksyka dk egRo

1/2 i ; kbj.k i nll.k.k

1/2 foKku ojnk ; k vfhk'kki

1/2 jk"Vh; , drk

&&00&&

^1 ei y mRrj**

- mRrj 1& 1/4 1/2 1/5 1/2
- 1/4 1/2 & 1/4 k 1/2 uhr
 - 1/2 1/2 & 1/2 d 1/2 nks 0; at u ds chp Loj
 - 1/3 1/2 & 1/4 x 1/2 i vt uh;
 - 1/4 1/2 & 1/2 k 1/2 e sFkyh' kj .k xlr
 - 1/5 1/2 & 1/4 k 1/2 ?khl k
- 1/6 1/2 1/5 1/2
- 1/4 1/2 & rf) r
 - 1/2 1/2 & fp=kRi yk
 - 1/3 1/2 & tkM+
 - 1/4 1/2 & HkkokFkZ 0; x; kFkZ
- mRrj 2& ^jghe ds vuq kj oseut; tksekx dj vi uk dke pykrs g\$ osrksej gh pps
g\$ l kFk gh , d seut; tks nus l seuk djrs g\$ ejs l eku g\$ A** 1/2 1/2
- mRrj 3& ^xlr** th eu dsckjseadgrsg\$fd thou ea ^vl a e** , oal a e nksexZ g\$
rFkk gekjk eu geskk ^vl a e** ds ekxZ tksfd v'kkk g\$ ds rjQ gh tYnh
>prk g\$vr%osuo; pdkads l Hkyusdk l ns k nrs g\$ A** 1/2 1/2
- mRrj 4& l Hknk dckjh p\$ku ^Bpjk nks; k l; kj djka* uked dfork no Lrfir djrs g\$
dgrh g\$ gsno rjsdbz mikl d g\$, oafofHku l kt l ekukads l kFk rjh onuk
djrs g\$ rFkk mudsikl viuh i kFkZuk dsfy, Hkh ok.kh pkrq Z g\$ y\$du e\$ rjh
, d h mikl d g\$ ftl dsikl u rks p<kos dsfy, gh d\$N g\$ su gh ejh ok.kh ea
o\$ h prjkbZ g\$ ^ok.kh ea pkrq Z ugha* l s; gh vfhki k; g\$ A 1/2 1/2
- mRrj 5& ftu 'kCnka dk : i foHkfDr] opu] iq "k] fyax vkfn ds dkj.k cnyrk jgrk g\$
ml sfodkjh 'kCn dgrsg\$ t\$ & 'khyk] euqt] l k\$uk] vPNk cjk] vkfn A bl ea
l k\$] l oZuke] fo'k\$.k] fØ; k vkrs g\$ A 1/2 1/2
- mRrj 6& ^rjyrk gkoh Fkh l h/ks l kns ^iz uka ij** ; si fDr; k; ukxktu dh dfork xykch
pM+ k; l syh xbZ g\$ ftl ea, d fir k dk viuh i e h ds i fr okRI Y; dk o.ku
g\$ bu i fDr; ka dsek/; e l sdfo us, d fir k dk viuh i e h ds i fr Lug dks

- n'kkz k gSA fir k dk ; g Lug ckrka l sgh ugh ml dscM&cM+vkj[kka l sHkh >y d
jgk gSA 1/2 1/2
- mRrj 7& 1/4 1/2 deZkkj; l ekl & 1/2 1/2
dkyk ?kk&lk dkysj& dk ?kk&lk
1/2 1/2 }U} l ekt &
iki & i q; iki vks i q;
- mRrj 8& NRrhl x<+dk , dek= ikphure l &gky; egr ?kkl hnl Lekjd l &gky; tks
jk; ij ea fLFkr gSA 1/2 1/2
- mRrj 9& fullnk dks y[kd usfe'kujh fullndka dsfy, VKMud dgk g\$ D; k&d ftl rjg
VKMud 'kjhj dks jkgr i gpkrk g\$ ml h rjg fu'kujh fullndka dks fullnk jkgr
nrk g\$, d sfund fdl h dk cjk ugha l kpr\$ osfu"i {k , oafufy l r gkrs g\$ A os
pk&hl ?ka/s fullnk deZ ea i fo= Hkko l syxs jgrs g\$ A 1/2 1/2
- mRrj 10& dfof; =h vi uh mikl uk&i) fr dh i wkrk ij v{kerk bl fy; si dV djrh g\$
D; k&d mudk ekuuk g\$ fd nfu; k ea vud mikl d vyx&vyx rjg l s
cgeV; Hks/ka ds l kFk] /kae/kke l s l kt ckt l sn&rkvka dh Lr&r djus vkrsg\$
y\$du dfof; =h ds i kl , d k dN Hkh ughag\$ u gh muds i kl /kui g\$ u gh nhi
vks u gh udsj g\$; gk; rd fd Qm/ka dk gkj Hkh ughag\$ fQj Hkh mudk dguk
g\$fd l kgl djds vki ds pj .kka ij vkbZ g\$ vc ejh i vt k Lohdkj gksuk u gksuk
vki ds gkFka ea g\$ A 1/3 1/2
- mRrj 11& xykch pM+ k; dfork ^ukxt&u** th }kjk jfpr g\$ ftl ea xykch pM+ k; gj
l e; , d fir k dks ml dh ekl e i e h dh ; kn fnykrh g\$ bl dfork dh l kjh
i dDr; k; okRI Y; l s l jkckj g\$ l kjh i dDr; ka eafi rk ds Lug dks n'kkz k x; k g\$
xykch pM+ k; fir k ds i e h ds vFkk g i e dk irhd g\$ rHkh rks og ml s vi us
vkj[kka ds l keus l sgV k i kus ea v{ke gSA 1/3 1/2
- mRrj 12& 'kCn & eny 'kCn \$ i R; ;
1/4 1/2 prjkbZ & prj \$ vkbZ
1/2 1/2 l qkkj & l qk \$ vkj
1/3 1/2 f[kyk&uk & f[ky \$ vk&uk

$\frac{1}{4}\frac{1}{2}$ mi tkÅ & mit \$ vkÅ
 $\frac{1}{5}\frac{1}{2}$ cl jk & cl \$,jk
 $\frac{1}{6}\frac{1}{2}$ >kMtu & >kM+ \$ vu

mRrj 13& $\frac{1}{4}\frac{1}{2}$ xkxj esd kxj Hkjuk $\frac{3}{4}$ FkkM\$ 'kCnka ea vf/kd dguk 1 $\frac{1}{2}$ +1 $\frac{1}{2}$

okD; iz kx& fcgkjh dfo us^l rl bZ ea xkxj ea l kxj Hkj fn; k gSA

$\frac{1}{2}\frac{1}{2}$ nkj fXuuk $\frac{3}{4}$ mez i rk yxkuk A

okD; iz kx& jes k nll jka ds nkj fxurs jgrk gSA

mRrj 14& nDukxjh fyfi dh pkj fo'kSkrrk, j fuEu g& &

$\frac{1}{4}\frac{1}{2}$ nDukxjh o.kZewyd fyfi gSA bl ea Lojka rFkk 0; at ukadsfy, vyx&vyx o.kZ gSA

$\frac{1}{2}\frac{1}{2}$ bl fyfi ea y[ku dh fn'kk ck; a l snk; a gSA

$\frac{1}{3}\frac{1}{2}$ bl ea o.kkZ dh vkNfr vj : i l eku gkrs g\$ vaxth dh rjg Nk/s vj cMso.kZ ugha gkrs A

$\frac{1}{4}\frac{1}{2}$ o.kZeky ea o.kkZ dk Øe muds mPpkj .k ds LFkku ds vuq kj fu/kkZjr gSA

^vFkok**

ek=k; & nDukxjh fyfi ea 0; at u ds l kFk yxus okys Loj ds fy, ek=kvka dk iz kx fd; k tkrk g\$ vaxth dh rjg 0; at u dks vyx l sughafy [kk tkrk ek=k, j mUgha Lojka dk l f{klr : i gSA

mNkgj .k ds fy, & nDukxjh fyfi ea ^vk** ds ^k **] ^b** ds fy, ^f **] bl ds fy, ^h **] m ds fy, ^q**] Å ds fy, ^w**] , ds fy, ^s**] ^, s** ds fy, ^ S**] vks ds fy, ^ks** , oa vks ds fy, ^kS** ek=kvka dk iz kx fd; k tkrk gSA t\$ s & l qkhy & l q\$ m \$ 'k \$ bl \$ y

bl ea fj [kkfdr Lojka ds fy, ek=kvka dk mi ; kx gqk gSA

mRrj 15& 'kCn $\frac{3}{4}$ vyx & vyx o.kZ

n¶rj $\frac{3}{4}$ n \$ Q-\$ r \$ j

i kFkZuk $\frac{3}{4}$ i \$ j \$ vk \$ j-\$ \$ Fk \$ u \$ vk

ckg; $\frac{3}{4}$ c-\$ vk \$ g \$;

ckEg.k $\frac{3}{4}$ c-\$ j \$ vk \$ g-\$ e \$.k

1 $\frac{1}{4}$

^vFkok**

vyx&vyx o.kz	¾	I a Ør o.kz	¾	bl l scus nks 'kCn
'k-\$ j	¾	J	¾	Jfed] Jheku
r-\$ Fk	¾	R;	¾	gR; k] R; kx
t-\$ ¥	¾	K	¾	vkKk] Kku
V-\$ B	¾	V} Î	¾	foÎy] fiÎy

mRrj 16& ?khl k egknøh oekz }kjk jfpr l lej.k ^?khl k** dk iæq[k ik= g\$ ml ds pfj=
 dk fp=.k ge fuEu fclnø/ka ds vk/kkj ij dj l drsg& ¼4½

¼1½ **xq HkDr%** ?khl k xq HkDr Fkk] og i<kbZ dsfy, rRij g\$ og geskk vi usf'k{k ds
 vkus dsfy, r\$ kj jgrk g\$ ml s vk/kkj ; æ ds , dy0; dh l Kk Hkh nh xbz
 gSA og xq dh vkKk ekuus okyk gSA

¼2½ **nçy%** ?khl k 'kkjhfd : i l svR; r nçy Fkk ftl dk irk y\$[kdk dso.kz l spyrk
 g\$ os dgrh g\$ mHkjh gPZ gMFM+ ka okyh xnZu dks l Egkyrs gq A**

¼3½ **ftKkl %** y\$[kdk us ?khl k dks , d ftKkl q iØRr dk ckyd crk; k g\$ tks geskk
 mul s fo |k&c() yus dks iØRr gSA og geskk l cl sigys l e>us dk iz kl
 djrk gSA

¼4½ **ekrHkDr%** ?khl k ekrHkDr g\$ og geskk ek; dh fpark djrk g\$ rHkh rksog tych rd
 vi usek; dsfy, cpkdj j [krk gSA

^vFkok**

^?khl k** uked dgkuh egknøh oekz th }kjk fyf[kr , d l lej.k g\$ ftl ea
 y\$[kdk fuEuoxZ ds ekuo l ekt] ogk; ds ykxka ds jgu&l gu , oa ogk; fo |eku
 l kekftd cjk bz ka dk cMh ekfeZrk l so.kz fd; k gSA

iLrø dgkuh ea y\$[kdk us l ekt ea 0; klr bz; k&}sk , oa mi \$kk dk
 fp=.k fd; k g\$ ml gkus ?khl k dks , d mi \$kr ckyd ds : i eafpf=r fd; k g\$
 l ekt ds ykx ml dsfi rk dh l iLurk l sbZ; kz djrsg\$ l kFk gh ml dsfi rk ds
 eR; qdsckn ml dh ek; l si q%fookg dk iLrko ml dh l tñjrk ds dkj .k j [krs
 g\$ y\$du tc og LokfHkeuo'k euk dj nrh g\$ rks l ekt ds ykx ml svud
 izkj l si r k f M r djrsg\$ l kFk gh ml ds cPps dks mi \$kr djrsg\$ tc ml dh

ekj , d fo/kok ds/keZ ds vuq kj vkpj .k djrh g\$ rks l kj l ekt {kkkk ea Mic
tkrk g\$ rFkk ml srFkk ml ds ckyd dks gj rjg l sir kfm r djus dk iz kl
gksrk gSA

bl rjg yf [kdk us l ekt ds ykxkaea0; klr bz; k&}Sk] mi {kk} Nr/urk]
, oa i fr' kksk yus dh Hkkouk dk fp=.k bl l lej .k ds ek/; e l sfd; k gSA

mRrj 17& mek ^jh<+dh gMMh** uke , dkdh dh ukf; dk g\$ ft l ds jpukdkj Jh txnh' kplnz
ekFkj th g\$ bl ds }kjk y[kd use/; eoxhZ l ekt ea0; klr ngst i Fkk , oa
yMdh fn [kkus ds jLe ij djkk 0; x; fd; k g\$ mek ds pfj= dk fp=.k ge
fuEu fclnq/ka ds vk/kkj ij dj l drsg&

1/1 1/2 **I knxh fiz %&** mek , d l knxh fiz yMdh g\$ og ges'kk l k/kkj .k os kHkkk ea jguk
i l n djrh g\$, d , d k l e; Hkh vkrk g\$ tc ml dh ekj yMds okyka ds vkus
ij Jxkj djus dks dgrh gSA

1/2 1/2 **LokfHkekul%&** og LokfHkekuh g\$ og yMds ds fi rk ds HkM&cdjh [kjhnh okys jo\$ s l s
vkgr g\$ og dgrh g\$ D; k yMfd; ka ds fny ugha gksrk \ D; k mlga pk/ ugha
yxrh \

1/3 1/2 **dykfi z %&** og dykfi z g\$ ml sfl ykb] d<kb] i Vx xkuk vkfn l c dN vkrk g\$ og
ehjk dk e'kgj xhr cM\$gh l j ea xkrh gSA

1/4 1/2 **I kgl l%&** og l kgl h g\$ rHkh rks og e/; eoxhZ i fjokj dh gksrsgq] fLFkr dh
xHkhjrk dks l e>rsqg 'kknh l sbdkj dj nrh g\$ rFkk dMdh l Ppkbz dks cky
i kus dk l kgl djrh gSA

^vFkok**

xki ky i l kn jh<+dh gMMh uked , dkdh dk ik= g\$ tks yMdh ns [kus vi us i e
'kdj ds l kFk x; k gvk g\$ ml ds pfj= dk fp=.k fuEu fclnq/ka ds vk/kkj ij
dj l drsg&

1/1 1/2 **vgdkj l%&** xki ky i l kn , d vgdkjh 0; fDr g\$ ml svi us , oavi us i e ij >Bk ?keM
gSA

1/2 1/2 **I i lu%&** os : i ; s i s ka ds ekeys ea l i lu Fks A

1/3 1/2 **ij kru oknl%&** os ij kruoknh g\$ mlga yMfd; ka dh f'k{kk&nh{kk i l n ugha gSA

¼½ **ykyph** os tc yMdh ns[kus vkrs gš rks yMdh okyka dh gšl ; r dk vkdyu djus gšA

½½ **[kku i ku ds 'kkhu** os [kku&i hus ds 'kkhu Fks A

mRrj 18& NRrhl x<+ds ijkrkfRod /kjkjka dh i fl) rk ds dkj .k%

¼½ vkfndky I s NRrhl x<+ I kãÑfrd xfrfof/k; ka dk dñz jgk gšA ; g rF; ijkrkfRod /kjkjka I s gh i rk pyr k gšA

½½ jkek; .k dky I segkHkkjr dky rd ds?kVukØe ds , frgkfl d I k{; i klr gkrs gšA

¾½ ijkrkfRod /kjkj I s ek\$ dky] I krokgu dky] okdkjd] xproak vkfn ds i ek.k feyrs gšA

¼½ mijkDr I Hkh jktoakka dh LFkki R; dyk bu /kjkjka ea ns[kus dks feyrh gšA

½½ ijkrkfRod /kjkjka I kñ; Z dk cksk djkrh gšA

^vFlak**

Hkkjrh; bfrgkl ea NRrhl x<+vi uh /kkfeZd I fg".kqk ds dkj .k egRo j [krk gš bl vpy ds ujs kka us I Hkh /kekZ dks I eku vol j inku fd; s; gka ij vkjæ ea tñ eñj] fl j ij ea y{e.k eñj] xaks'oj eñj] ck) fogkj] [KYykh ea f'ko eñj jkfte ea jktho ykpu eñj] /kerjh ea : ns'oj egkn) narokMk ea narsojh eñj vkfn fofok LFkyka ij fofok narokvka ds eñj LFkfi r gš tks eñrZdyk] fp=dyk] okLrpyk ds dykRed I kñ; Z dk cksk djkrh gš vkš NRrhl x<+dh /kkfeZd I fg".kqk dk i rhd gšA

mRrj 19& ^ejs egg I s----- cVvk yxrk gšA** ¼\$1\$2\$1½

I mHk& i Lrqx |k'k gekjh i kB; i qrd I kekl; fgUnh ea I dfyr fucak ns'ki e I syh xbz gš ftl ds jpf; rk vkpk; Zjkepanz 'kpy th gšA

i d x% tc ys[kd useNyka dh ckr NMh rks y[kuoh egk'k; usmlga jkd fn; k A 0; k[; k% tc ys[kd I kph dk Lnii ns[kus x; srksogk; pkjka vkš egg Vid jgsFkš rc ys[kd usdgk fd egq/kadh vPNh I qak vk jgh gš rc y[kuoh egk'k; usmlga jkd vkš dgk fd egg dk uke er yhf t, ojuk ; gk; I c gedks ngkrh I e>x\$ rc ys[kd dh I e> ea vk; k fd egg dk uke tkuuk ngkrhi u dh

fu'kkuh gš bl l si <sfy [ks ckcw gkaus ea /kCck yxrk gSA
fo'ksk% ¼1½ l kfgfR; d Hkk"kk dk iz ksx A

½½ ckcw u , d fo'ksk i kfjHkkf"kd 'kCn dk iz ksx A

^vFkok**

^fgr fparu ----- voyãDr gSA**

l nHk% i Lrqr x |k'k gekjs i kB; i qrd l keku; fgluh dsfuczk ^nški e** l sfy; k x; k
gš bl dsy [kd vkpk; Zjkepanz 'kQy th gSA

i l x% viuk fgr l kpuk Kku l sfdl idkj fhkuu gSA

0; k [; k% ekuo eaviuk Lo; adk fgr l kpuk viusLokFkZ dks ijk djuk dks i qrdh;

Kku l s vyx gSA viuk LokFkZ l kpus dh i ðfRr gea i qrdh; Kku l s ugha

feyrh ; g gekjs eu dh Hkkouk gš tks gea viusLokFkZ dks i wKZ djus dh vkj

i ðRr djrh gSA

fo'ksk% ¼1½ i kfjekftr [kMh ckyh dk iz ksx A

½½ okD; jpuk l qfBr , d Hkh 'kCn 0; FkZ iz ðr ugha A

mRrj 20& ^tks dN Hkh i <ks ----- jgrk gS dgk A** ¼1 \$1 \$2 \$1½

l nHk% i Lrqr iãDr; k gekjh i kB; i qrd l keku; fgluh dh dfork ^uo; ðdkads i fr**

l smn/kr gš bl ds dfo Jh ešFkyh'kj.k xqr th gSA

i l x% mi jkDr iãDr; ka eadfo usnšk dsuo; ðdka dks l nšk fn; k gSA

0; k [; k% xqr th uo; ðdka dks l ækš/kr djrsgq dgrsgãfd gsuo; ðdka tks Hkh Kku

re i ltr djrs gkš ml s dk; Z eacnyks vkš HkDr igykn }kjk dg x; h fuEu

mfDr; ka dks vius eu ea /kkj.k djks fd dks; Z voLFkk ea gh ; gk /kekZuphy

vkpj.k djuk pkfg, , oaekuo thou D; kãd nyvkk gsvkš LFkk; h ugha gš vr%

viusvkpj.k ij utj j [kdj ml s /kekZuphy cuk; sj [ks A

fo'ksk% ¼1½ nšk i e dh Hkkouk fo | eku gSA jk"VfuekZk dh fopkj/kkjk i ðkfgr dh gš

½½ [kMh ckyh dk iz ksx A

^vFkok**

^dfg jghe lãfr----- l kps ehr A**

l nHk% i Lrqr i |kãk gekjh i kB; i qrd fgluh l keku; ds^jghe dsnk gš uked dfork

I smn/kr gš ftl dsjpf; rk dfooj jghe th gšA
 iz x%& bu i fDr; ka eadfo usl Ppsfe= dh fo' kškrk crkbz gšA
 0; k[; k%& dfo dgrsgšfd l i fRr gkus ij gekjs vuclks fe= gkrs gš ; gh ugha vucl
 rjhdkal sviusu; sfe= vksj cu tkrs gš l Ppk fe= rksogh gš tksgeafoi fRr
 ea Hkh l kFk nrk gšA
 fo' kškrk% ¼1½ ulfr dh ckr l e>kbz xbz gšA
 ½½ l j l eDr dko; gšA

mRrj 21& **egknoh oelz** ¼1\$1\$1½\$1½½
 ¼1½ tle& vki dk tle l u-1907 ea mRrj inš k dsQ: [kkckn ea gpk Fkk A
 ½½ nks jpuk, & ; kek] nhif' k[kk A
 ½½ Hkk"kk 'kšyh% ¼1½ fo' ko l kfgR; d [kMh cksyh A
 ½½ Hkk"kk l j l vksj i Hkkoi wkZ
 ½½ HkkokRed 'kšyh] dkYifud , oa vyaNr o.ku A
 ¼1½ l kfgR; ea LFkku% l lej.k vksj js[kkfp= fy[kus dk ikjkk djus dk Js blgha
 dks gš budk x | l kfgR; l ekt dk thrk tkxrk , yce gšA
 ^vFkok**

gfj'kdj i j l kbz

¼1½ tle& vki dk tle 22 vDVoj l u-1924 dks gks kckckn e/; inš k ds tekuhxko
 ea gpkA
 ½½ nks jpuk, & rV dh [kkst] jkuh ukxQuh dh dgkuh
 ½½ Hkk"kk 'kšyh% ¼1½ l gt] l jy] /kkjnk l Hkk"kk ftl ea HkkokfHko; fDr {kerk mRrea
 ½½ 0; x; kred 'kšyh dk iz kx ftl ea egkojka vksj ykd k fDr; ka ds iz kx
 l s j l kRedrk vkbz gšA
 ¼1½ l kfgR; ea LFkku% l 'kDr 0; x; dkj gš vk/kfud 0; x; dkj ka ea 'kh"KZ LFkku j [krs
 gšA

mRrj 22& **l Hknk dekjh pkjku** ¼1\$1\$1½\$1½½
 ¼1½ tle& 1904] iz kx ds fugkyij ekgyys ea A
 ½½ nks jpuk, & edy] f=/kkjk
 ½½ dko; xr fo' kškrk, %& ¼1½ ukjh Hkkouk A

½½ jk"Vh; rk] ekrRo fp=.k A

½½ I R; rk vkš LokHkkfodrK dk i v A

¼½ I kfgR; ea LFkku%& vk/kfud ; q dh dfof; f=; ka ea vf/kd ykdfi z rk feyh gš
jk"Vh; tkxj.k ea budh dfork, j I gk; d gøZ gš vo I kfgR; ea JSB LFkku A
^vFkok**

ukxktü

¼½ tle& I u-1911] fcgkj ds I ry [kk xte ea A

½½ nksjpuk, j& ¼½ ^; q/kkj**

½½ Mkdeku

½½ dk0; xr fo'kškrk, j&

¼½ fglNh ešFkyh nšuka ea jpuk, j A

½½ Ñ"kd thou dh i hMk dk fp=.k A

½½ I ðÑr fu"B Hkk"kk A

¼½ vfHk/kk izkku] id kn xqk; Ør

¼½ I kfgR; ea LFkku%& vk/kfud dfo; ka ea vf}rh; LFkku A u; h dfork ds ij kus
dfo gšA

mRrj 23&

¼½ ^i kjki dkj** ¼½

½½ ^LokFkZ dk R; kx** (1½)

½½ ušrd I kgl dh (1½)

¼½ I kjk k%& ijki dkj dsfy, LokFkZR; kx djuk vko'; d gš gj dk; Z i kjHk djus
ds i øZ 0; fDr Lo; a ds ykHk gkfu ij fopkj djrk gšA vkRe cfynku nšus gšq
rš kj 0; fDr gh ijki dkj dj I drk gšA ½½

mRrj 24&

I æks'ku----- ½½

e/; foLrkj----- ¼½

uke i rk ----- ½½

mRrj 25&

Hkfiedk ½½

e/; foLrkj ¼½

mi I økj ½½

&&00&&

Set - C

gkbZ Ldwy I VhfQdV i jh{k
High School Certificate Examination
I fiy&iZu i=
SAMPLE PAPER

fo"K; %& (Subject) - fgUnh I keld;
d{k %& (Class) - 10oha

I e; 3 ?k.Vk (Time- 3 Hrs)
i wkkZ 100 (M.M.)

funZ k%

- 1- I Hkh izu gy dhft;s A
- 2- izu Øekad 01 oLrfu"B izu gS bl ea 10 vaf fu/kkZjr gS A
- 3- izu Øekad 02 Is 09 ea 02 vaf fu/kkZjr 'kCn I hek 30 'kCn A
- 4- izu Øekad 10 Is 13 ea 03 vaf fu/kkZjr 'kCn I hek 50 'kCn A
- 5- izu Øekad 14 Is 18 ea 04 vaf fu/kkZjr 'kCn I hek 75 'kCn vaf
iR;sd izu ea fodYi gS A
- 6- izu Øekad 19 Is 22 ea 05 vaf fu/kkZjr 'kCn I hek 100 'kCn A iR;sd
izu ea fodYi gS A
- 7- izu Øekad 23 ea 06 vaf fu/kkZjr gS iR;sd izu ea fodYi gS A
- 8- izu Øekad 24 ea 08 vaf fu/kkZjr gS fodYi gS A
- 9- izu Øekad 25 ea 08 vaf fu/kkZjr gS 'kCn I hek 250 'kCn A pkj
fodYi gS A
- 10- orZuh I caLkh v'kij); ka ij vaf dkVs tk; ks A

~I iy izu**

d{kk 10oh} fo"k; & fgluh I kekl;

izu 1&¼½ I gh fodYi pfu; s&

5

- 1- nšk iæ ----- izkj dk iæ gS &

¼d½ x<k gw/k	¼[k½ I kgp; Zxr
¼x½ ykkk ; k jkx	¼k½ fgr vk/kkfjr
- 2- cMsyksx osgā tks &

¼d½ ftuds ikl cgr I ā fRr gks	
¼[k½ tks nku djrs gā	
¼x½ tks xjhc ij n; k djrs gā	
¼k½ ftudk cgr uke gSA	
- 3- ^Bdjk nks ; k iz kj djka dk dlnh; Hkko gS &

¼d½ bZoj rFkk mikl d dse/; HkfDr	
¼[k½ bZoj rFkk mikl uk dh i) fr	
¼x½ bZoj ds i fr vkLFkk	
¼k½ HkDr ds i fr bZoj dk nkf; Ro	
- 4- fo}ku dk L=hfyx 'kCn ----- gS A

¼d½ fo}krh	¼[k½ fontkh
¼x½ fo korh	¼k½ fo }Hkrh
- 5- xFkuk dk rRI e 'kCn ----- gS A

¼d½ xFku	¼[k½ xFk
¼x½ xFku	¼k½ xFQu

¼c½ I gh tkMh cukb, &

5

cjkj &	[ksy
euH"kk &	I d[k tkuk
dYyky &	pØokr
rosdh cm &	v0; ; h Hkko I ekl
I kbDyku &	cf)

	vfr y?kpnRrjh; izu&	16
izu 2&	I Ppsn'sk i e' h dh fo' k'skrk, a crkb, \	2
izu 3&	n'k'z nkl us dks I k dk; Z djus I seuk dj fn; k Fkk \	2
izu 4&	gn; fn [kkus I sD; k rkrI ; Z gS \	2
izu 5&	rnHko 'kCn fdI sdgrs g' Li "V dhft, \	2
izu 6&	yVdh gpz p'V+ ka M'boj dks D; k ; kn fnykrh g' \	2
izu 7&	rRiq "k , oacg' hfg I ekl dk , d& , d mngj .k nhft, A	2
izu 8&	rjk'Nfr Hk'fol; kl ea b'ks I sfufe' e'nj dk uke crkb, A	2
izu 9&	fe'kujh fund I sD; k vk'k; gS \	2
izu 10&	or'zh I ad'kh v'kq) ; ka ds rhu mngj .k nhft, A	3
izu 11&	>yd jgk n'f/k; k okRI Y; * i'Dr dk Hko Li "V dhft, A	3
izu 12&	fuEu 'kCnka I smi I xZ i Fkd dhft, &	3
	1/2 fuHkz 1/2 i ; k'r 1/2 Lokxr	
	1/2 fuxg 1/2 mRd"z 1/2 v0; ;	
izu 13&	fuEufyf[kr egkojka dk vFkzfy[kdj okD; ka ea iz kx dhft; s &	1/2+1/2
	1/2 fpjlx rys v'k'k	
	1/2 vk c'sy ep'sekj	
izu 14&	n'ukxjh fyfi dh pkj fo' k'skrk, a fyf[k; s \	4
	vFkok	
	ek=k, aD; k gS \ mngj .k ndj I e>kb; s \	
izu 15&	fuEufyf[kr 'kCnka ds o. k'z dks v'x&v'x dhft; s &	4
	n'f[rj] i k'Fk'k] ckg;] ckEg.k	
	vFkok	
	fuEu o. k'z dks I a'Dr dj ds mul s'cus 'kCnka ds n'k&n'k mngj .k nhft; s &	
	'k-\$ j	
	r-\$;	
	t-\$ ¥	
	V-\$ B	

- izu 16& ?khl k dk pfj=&fp=.k dhft, A 4
vFkok
yſ[kdk ?khl k ds l lej.k ds }kjk fdl I kekftd cjkbdh vksj b'kkjk dj jgh
gſ I ſki eafyf[k, A
- izu 17& mek dspfj= dh dks&dks I h fo'kſkrk, agS\ 4
^vFkok**
xki ky iſ kn dk pfj= fp=.k dhft; sA
- izu 18& NRrhl x<+dh ijkrkfRod /kjkj fdu dkj.kka l sifl) gS\ 4
vFkok
fuEu ^NRrhl x<+ea/kkfeſd I fg".kqk** ijkrkfRod iek.k I fgr fyf[k; s\
- izu 19& fuEufyf[kr x|kdk dh I UnHkZ iſ æ I fgr 0; k[; k dhft; s& 1\$2\$1
^ejs eg I sfudyk & ^egw/ka dh dſ h egd vk jgh gSA** bl ij y[kuoh
egk'k; uspV epſjkd dj dgk & ^; gkaegq dk uke uk yhf t; } ykx ngkrh
I e>x&A eſpi gh jgk I e> x; k fd egq dk uke tkuus l scki u eskkjh
cVvk yxrk gSA**
vFkok
^fgr fpru vksj fgr I k/ku dh iſRr dkj sKku I sfHku gſ] og eu dsox ; k
Hkko ij voyſr gSA**
- izu 20& fuEufdr iſDr; ka dh I nHkZ iſ æ I fgr 0; k[; k dhft; s& 1\$1\$2\$1
tks dſ i<ks rſ dk; Z ea Hkh I kFk gh ifj.ke dj kſ
I c HkDroj igykn dh fuEufDr dks eu ea/kjks A
^dkk us gh Hkxor /kekſj.k dj yk; gk
uj&tſe ngk vksj og Hkh vf/kd jgrk gS dgk A**
vFkok
^dfg jghe I ſfr I xſ cur cur cgqjhr A
foir dl kſ/h tſdl } rſgh I kps eſr AA**
- izu 21& ^egknoh oekz* vFkok ^gfj'kdj ij l kbz* ea l ſfdl h , d yſ[kd dk ifjp;
fuEu fcln/ka ds vk/kkj ij nhft, & 1+1+1½+1½

$\frac{1}{4}\frac{1}{2}$ tle $\frac{1}{4}\frac{1}{2}$ nksjpuk, j
 $\frac{1}{4}\frac{1}{2}$ Hkk"kk&'kSyh $\frac{1}{4}\frac{1}{2}$ l kfgR; ea LFkku
 izu 22& l Hknk dckjh pksku vFkok ukxktu eafdl h , d dfo dk thou ifjp; fuEu
 fclnq/kads vk/kkj ij nhft, & 1+1+1½+1½
 $\frac{1}{4}\frac{1}{2}$ tle $\frac{1}{4}\frac{1}{2}$ nksjpuk, j
 $\frac{1}{4}\frac{1}{2}$ dko; xr fo'kSkrrk, j $\frac{1}{4}\frac{1}{2}$ l kfgR; ea LFkku
 izu 23& fuEufyf[kr x | k'k dksi <ej bl l sl æf/kr iz ukadsmRrj nhft, %& 1+++½+½+2
 ^ijki dkj dh igyh 'krZLokFkZ dk R; kx gSA l keLU; r%gj euq; vi usykhk dks
 igysn[rrk gSA dgk Hkh x; k g& ^LokjFk ykfx djfgal c i hfr** gekjsfj'rs
 ukrshk LokFkZ ij gh vk/kkfjr gkrs gSA fdl h Hkh dke dks 'kq djus ds igys
 gj euq; ughal kprk gS& bl l seq>sD; k Qk; nk gksx \ ijki dkjh 0; fDr ogh
 gS tksvi uk fgr NkM&ej nl jkadk mi dkj djy ysdn nl jsdk mi dkj djuk
 D; k l jy gS\ ijki dkj dsfy, cgr cM&ufrd l kgl dh vko'; drk gksh gS
 D; k&d ijki dkj ogh dj l drk gS tksvi uk cfynku nus dsfy, rS kj gksA
 iz 1- mi ; Dr vorj.k dk mfpr 'kh'kd nhft, A
 iz 2- ijki dkj dh igyh 'krZ dks l h gS\
 iz 3 ijki dkj dsfy, l cl scMh vko'; drk fdl ckr dh gS\
 iz 4 mi ; Dr x | k'k dk l kjkak fyf[k, A
 izu 24& ijh{kk dky ea ykmM Li hdj ¼ouh foLrkjd ; æ½ ij ifrcak gS bl dsfy; s
 vi usftyk/kh'k dks i = fyf[k; sA 8
 vFkok
 vi usfe= dksml dsvuRrh.kZgksusij l onuk izdV djrsgq ijd i = fyf[k; s
 ftl l sog bl ckj vPNh rS kjh ds l kFk mRI kg iwd ijh{kk ea cBs\
 izu 25& fdl h , d fo"k; ij yxHkx 250 'kCnka eafucl/k fyf[k, %& 8
 $\frac{1}{4}\frac{1}{2}$ thou ea [ksyka dk egRo
 $\frac{1}{4}\frac{1}{2}$ i ; kbj.k i nllk.k
 $\frac{1}{4}\frac{1}{2}$ foKku ojnu ; k vfhk'kki
 $\frac{1}{4}\frac{1}{2}$ jk"Vh; , drk

&&00&&

*1 ei y mRrj**

mRrj 1& 1/4 1/2		1/5 1/2
	1/4 1/2 & 1/4 k 1/2 l kgp; l xr	
	1/2 1/2 & 1/4 x 1/2 tks xjhcka ij n; k djrs gfa	
	1/3 1/2 & 1/4 d 1/2 bl oj rFkk mikl d dse/; HkfDr	
	1/4 1/2 & 1/4 k 1/2 fontkh	
	1/5 1/2 & 1/4 k 1/2 xijQu	
1/6 1/2	l gh tkMh cukb; s &	1/5 1/2
	cjkcj & v0; ; h Hkko l ekl	
	euh"kk & cf)	
	dYykr & [ksy	
	rosdh cm & l v[k tkuk	
	l kbdyksi & pØokr	
vfr y?kpnRrjh; izu &		
mRrj 2&	; fn fdl h dks vi usnsk l sl pep iæ gksxk rks ml svi usnsk ds euq;] i 'kij	
	i {kh} yrkl x[ye] i M] i Rr} ou] i o[] unh] fu>] vkfn l cl siæ gksxk A	1/2 1/2
mRrj 3&	døj l kgc uspkni kj okyka dksetk p[kkus dsfy; sdgk fd vc rd tks i s k	
	ol ny gvk gš og cht vksj __.k dsen eap<k yhf; ; s, oanxkznl l sxokgh	
	nusdgk fd ; g : i ; k ekyxqt kjh dsen eaughadtZdsen l sol nyk gvk gš	
	naxkznl th us ; g xokgh nus l seuk dj fn; k A	1/2 1/2
mRrj 4&	dfof; =h dk gn; fn [kkus l srkRi ; Zgš fd gs i Hkqea vki ds iæ dh ykklh gv vksj	
	ejs ikl tks dN gsog ; g gn; gš eabl svki dks vi Zk dj usvk; h gñ vki pkgs	
	rks Lohdkj dja pkgar ks Bopljk na A	1/2 1/2
mRrj 5&	os' kCn tks l uN̄r l sfglunh ea i kN̄r] vi Hkdk l sgkrsgq svk; sgSA bu 'kCnka dk	
	eny Lo: i foN̄r gks x; k gSA rRl e 'kCn dgs tkrs gSA	
	mngkj .k%& vke] vk[k	1/2 1/2
mRrj 6&	yVdh gq h pñM+ ka MRkboj dks ; kn fnykrh gSfd og l kr o"khz cPph dk fi rk	
	gSA	1/2 1/2

- mRrj 7& rRiq "k l ekl & jktnjckj] j l kbZ?kjA 1/2 1/2
 cgqbfq l ekl & n'kkuu] i hrkEcj
- mRrj 8& rkjkÑfr Hk&fol; kl ea bM/ka l sfufeZ efinj fl) \$oj efinj] i ykjh gSA 1/2 1/2
- mRrj 9& fe'kujh fund l svk'k; gSfd osyxs ftUgafdl h l scj , oa }Sk ugha gsrk ; s
 fdl h dk cjk ugha nll jka ds l eku djrs gSA ; spkchl ks?ka/sfuank ea yxs jgrs
 gSA 1/2 1/2
- mRrj 10& orLh l cdkh v'kq) ds mnkgj .k & 1/3 1/2
 1/4 1/2 i fr{kk & l gh& i rh{kk
 1/2 1/2 exu; uh & l gh& exu; uh
 1/3 1/2 dY; ku & l gh& dY; k.k
- mRrj 11& , d l okjh }kjk xkMh ea yVdh pM+ kadsfo"k; ea i Ns tkusij MRboj dh vka[kka
 ea ifo=] funkkk okRI Y; dk Hkko vk x; k A 1/3 1/2
- mRrj 12& mi l xZ 'kCn 1/3 1/2
 fuj~ Hk;
 ifj ; klr
 l q vkxr~
 l e~ xg
 mr~ d"lz
- mRrj 13& fpjlx rysvdkjk& vi uks dh vkj /; ku u nsuk A 1/3 1/2
 okD; & fir k rks l Ñr ds izdk.M if.Mr vkj i e l Ñr ea Qsy ; gh rks gS
 fpjlx rysvdkjk A
 vk cSy epsekj & tkudj l dV ea i Mxk A
 okD; & ifyl rksogka l spyh x; h Fkh ij pkj usLo; agh 'kkj epk fn; k vkj
 vk cSy epsekj dks pfjrkFkZ dj fn; k A
- mRrj 14& nouxjh fyfi dh pkj fo'kkrk, i fuEu gSA &
 1/4 1/2 nouxjh o.kZenyd fyfi gSA bl ea Lojkar Fkk 0; at ukadsfy, vyx&vyx o.kZ
 gSA
 1/2 1/2 bl fyfi ea ys[ku dh fn'kk ck; a l snk; a gSA

1/3 1/2 bl ea o.kk dh vkÑfr vlg : i l eku gksrg dh vaxth dh rjg Nks/svlg cMso.kz
 ugha gksrs A

1/4 1/2 o.kk dh ea o.kk dk Øe muds mPpkj .k ds LFkku ds vuq kj fu/kkZjr gSA
 ^vFkok**

ek=k; & nDukxjh fyfi ea 0; at u ds l kFk yxus okys Loj ds fy, ek=kvka dk iz kx
 fd; k tkrk g dh vaxth dh rjg 0; at u dks vyx l sughafy [kk tkrk ek=k, j mUgha
 Lojka dk l f{klr : i gSA

mngkj .k ds fy, & nDukxjh fyfi ea ^vk** ds ^k** ^b** ds fy, ^f**] bl ds
 fy, ^h**] m ds fy, ^q**] Å ds fy, ^w**] , ds fy, ^s**] ^, s** ds fy,
 ^ S**] vks ds fy, ^ks** , oa vks ds fy, ^kS** ek=kvka dk iz kx fd; k tkrk
 gSA t\$ s & l qkhy & l q\$ m \$ 'k \$ bl \$ y

bl ea fj [kkadr Lojka ds fy, ek=kvka dk mi ; kx gqk gSA

mRrj 15&	'kCn	3/4	vyx & vyx o.kz	
	n¶rj	3/4	n \$ Q-\$ r \$ j	
	i kFkZuk	3/4	i \$ j \$ vk \$ j-\$ \$ Fk \$ u \$ vk	
	ckg;	3/4	c-\$ vk \$ g-\$;	
	ckEg.k	3/4	c-\$ j \$ vk \$ g-\$ e \$.k	1/4 1/2

^vFkok**

vyx&vyx o.kz	3/4	l a Ør o.kz	3/4	bl l scus nks 'kCn
'k-\$ j	3/4	J	3/4	Jfed] Jheku
r-\$ Fk	3/4	R;	3/4	gR; k] R; kx
t-\$ ¥	3/4	K	3/4	vkKk] Kku
V-\$ B	3/4	V} Î	3/4	foÎy] fi Îy

mRrj 16& ?khl k egknØh oekZ }kj k jfpr l lej.k ^?khl k** dk iz d[k ik= g dh ml ds pfj=
 dk fp=.k ge fuEu fclnq/ka ds vk/kkj ij dj l drs g dh & 1/4 1/2

1/4 1/2 **xq HkDr%** ?khl k xq HkDr Fkk] og i <kbZ ds fy, rRij g dh og geskk vi us f' k{kd ds
 vkus ds fy, r\$ kj jgrk g dh ml s vk/kkj ; q ds , dy0; dh l kKk Hkh nh xbl
 gSA og xq dh vkKk ekuus okyk gSA

1/2 1/2 **ncy%** ?khl k 'kkjhfd : i l svR; r ncy Fkk ftl dk irk yf[kdk dso.ku l spyrk
g\$ os dgrh g\$ mHkjh gpZ gMFM; ka okyh xnZu dks l Egkyrs gq A**

1/3 1/2 **ftKkl** yf[kdk us ?khl k dks , d ftKkl q idRr dk ckyd crk; k g\$ tks geskk
mul sfo | k&cf) yus dks idRr gSA og geskk l cl sigys l e>us dk iz kl
djrk gSA

1/4 1/2 **ekrHkDr%** ?khl k ekrHkDr g\$ og geskk ek; dh fpark djrk g\$ rHkh rksog tych rd
vi usek; dsfy, cpkdj j [krk gSA

^vFlk**

^?khl k** uked dgkuh egknoh oekz th }kjk fyf[kr , d l lej.k g\$ ftl ea
yf[kdk fuEuoxZ ds ekua l ekt] ogk; ds ykxka ds jgu&l gu , oa ogk; fo | eku
l kekftd cjk bz ka dk cMh ekfeZrk l so.ku fd; k gSA

iLr r dgkuh ea yf[kdk us l ekt ea 0; klr bz; k&}Sk , oa mi {kk dk
fp=.k fd; k g\$ ml gkus ?khl k dks , d mi {kr ckyd ds: i eafpf=r fd; k g\$
l ekt ds ykx ml dsfi rk dh l a lurk l sbZ; kZ djrsg\$ l kfk gh ml dsfi rk ds
er; qdsckn ml dh ek; l si u%fookg dk iLrko ml dh l tnrk ds dkj .k j [krs
g\$ yfdu tc og LokHkekuo'k euk dj nrh g\$ rks l ekt ds ykx ml svud
izdkj l sir kfm r djrsg\$ l kfk gh ml ds cPps dks mi {kr djrsg\$ tc ml dh
ek; , d fo/kok ds /keZ ds vuq kj vkpj .k djrh g\$ rks l kjk l ekt {kkk ea M
tkrk g\$ rFkk ml s rFkk ml ds ckyd dks gj rjg l sir kfm r djus dk iz kl
gkrk gSA

bl rjg yf[kdk us l ekt ds ykxka ea 0; klr bz; k&}Sk mi {kk] Nr/urk]
, oa i fr' ksk yus dh Hkkouk dk fp=.k bl l lej.k ds ek/; e l sfd; k gSA

mRrj 17& mek ^jh<+dh gMMh** uke , dka dh dh ukf; dk g\$ ftl ds jpukdkj Jh txnh' kplnz
ekfkj th g\$ bl ds }kjk yf[kd use/; eoxhZ l ekt ea 0; klr ngst i Fkk , oa
yMeh fn [kkus ds jLe ij djkk 0; x; fd; k g\$ mek ds pfj= dk fp=.k ge
fuEu fcln/ka ds vk/kkj ij dj l drsg\$ %&

1/4 1/2 **l knxh fiz %&** mek , d l knxh fiz yMeh g\$ og geskk l k/kj .k os kHkkk ea jguk
i l n djrh g\$, d , d k l e; Hkh vkrk g\$ tc ml dh ek; yMeds okyka ds vkus
ij Jxkj djus dks dgrh gSA

1/2 1/2 **LokfHkekul%** og LokfHkekuh g\$ og yMæds ds fi rk ds HkM&cdjh [kjhn h okys jo\$ s l s vkgr g\$ og dgrh g\$D; k yMfd; ka ds fny ugha gkrk \ D; k mlga pkk/ ugha yxrh \

1/3 1/2 **dykfi z %** og dykfi z g\$ ml sfl ykb] d<kb] i Vx xkuk vkfn l c dN vkrk g\$ og ehjk dk e'kgj xhr cM&gh l j ea xkrh g\$A

1/4 1/2 **l kgl l%** og l kgl h g\$ rHkh rks og e/; eoxh; i fjokj dh gkrs gq] fLFkr dh xHkhjrk dks l e>rs gq 'kknh l sbækj dj nrh g\$ rFkk dMøh l Ppkbz dks cky i kus dk l kgl djrh g\$A

^vFlak**

xki ky i l kn jh<+dh gMMh uked , dkdh dk ik= g\$ tks yMøh ns[kus vi us i e 'kdj ds l kfk x; k gvk g\$ ml ds pfj= dk fp=.k fuEu fcln/ka ds vk/kkj ij dj l drsg&

1/4 1/2 **vgdkj l%** xki ky i l kn , d vgdkj h 0; fDr g\$ ml svi us , oavi us i e ij >Bk ?keM g\$A

1/2 1/2 **l i lu%** os : i ; s i \$ ka ds ekeys ea l a lu Fks A

1/3 1/2 **ij kru oknl%** os ij kru oknh g\$ mlga yMfd; ka dh f'k{kk&nh{kk i l n ugha g\$A

1/4 1/2 **ykypl%** os tc yMøh ns[kus vkrs g\$ rks yMøh oky ka dh gfl ; r dk vkdyu djus g\$A

1/5 1/2 **[kku i ku ds 'kkøhu%** os [kku&i hus ds 'kkøhu Fks A

mRrj 18& NRrhl x<+ds ij krkfRod /kjksj ka dh i fl) rk ds dkj .k%

1/4 1/2 vkfndky l s NRrhl x<+ l kãÑfrd xfrfof/k; ka dk dlnz jgk g\$A ; g rF; ij krkfRod /kjksj ka l s gh i rk pyr k g\$A

1/2 1/2 jkek; .k dky l segkHkkjr dky rd ds?kVukØe ds , frgkfl d l k{; i ltr gkrs g\$A

1/3 1/2 ij krkfRod /kjksj l s ek\$ Zky] l krokgu dky] okdkjd] xHroak vkfn ds i æk.k feyrs g\$A

1/4 1/2 mi jkDr l Hkh jktoak ka dh Lfki R; dyk bu /kjksj ka ea ns[kus dks feyrh g\$A

1/5 1/2 ij krkfRod /kjksj ka l kån; Z dk cksk djkrh g\$A

^vFlok**

Hkkjrh; bfrgkl eaNRrhl x<+viuh /kkfeZd I fg".kqk dsdkj.k egRo j [krk g\$ bl vpy dsuj\$ kkaus I Hkh /kekZ dks I eku vol j inku fd; s; gkaij vkjx ea tsu efinj] fljiij ea y{e.k efinj] xaks'oj efinj] cks) fogkj] [KYykh ea f'ko efinj jkfte ea jktho ykpu efinj] /kerjh ea : ns'oj egknD] narokMk ea narsojh efinj vkfn fofo/k LFkyka ij fofo/k narokvka ds efinj LFkkfir g\$ tks efinZdyk] fp=dyk] okLrpyk ds dykRed I kn; Z dk cksk djkr\$ g\$ vks NRrhl x<+dh /kkfeZd I fg".kqk dk irhd g\$ A

mRrj 19& ^ejs egg I s----- cVvk yxrk g\$ A** 1/1 \$1 \$2 \$1 1/2

I nHkZ& iLrq x | k'k gekjh iKB; i qrd I keku; fgluh ea I dfyr fuczk ns'ki e I syh xbz g\$ ftI dsjpf; rk vkpk; Zjkepanz 'kDy th g\$ A
iZ x%& tc ys[kd useNqka dh ckr NMh rks y [kuoh egk'k; usmlga jkd fn; k A
0; k [; k%& tc ys[kd I kph dk Lni ns[kusx; srksogk; pkjka vksj egq Vi d jgsFK\$ rc ys[kd usdgk fd egq/kadh vPNh I qzk vk jgh g\$ rc y [kuoh egk'k; usmlga jkd vk\$ dgk fd egq dk uke er yhfT, ojuk ; gk; I c gedks ngkrh I e>x\$ rc ys[kd dh I e> ea vk; k fd egq dk uke tkuuk ngkrhi u dh fu'kkuh g\$ bl I s i <fy [ks ckcw gkus ea /kCck yxrk g\$ A

fo'k\$%& 1/1 1/2 I kfgfR; d Hkk"kk dk iz k\$ A
1/2 1/2 ckcw u , d fo'k\$ i kfjHkkf"kd 'kCn dk iz k\$ A

^vFlok**

^fgr fpru ----- voyiDr g\$ A**

I nHkZ& iLrq x | k'k gekjs iKB; i qrd I keku; fgluh dsfuczk ^ns'ki e** I sfy; k x; k g\$ bl ds ys[kd vkpk; Zjkepanz 'kDy th g\$ A
iZ x%& viuk fgr I kpuk Kku I sfdI izdkj fhkuu g\$ A
0; k [; k%& ekuo eaviuk Lo; adk fgr I kpuk vi usLokFkZ dks ijk djuk dks i qrdh; Kku I s vyx g\$ A viuk LokFkZ I kpus dh izfRr gea i qrdh; Kku I s ugha feyrh ; g gekjs eu dh Hkkouk g\$ tks gea vi usLokFkZ dks i wkZ djus dh vks izRr djrh g\$ A

fo'ksk% ¼1½ ikfjekftz [kMh ckyh dk iz ks A

½½ okD; jpuk l qfBr , d Hkh 'kCn 0; FKz iz qR ugha A

mRrj 20& ^tks dN Hkh i<ks ----- jgrk gS dgk; A** ¼1 \$1 \$2 \$1½

l mHk% iLrq i dR; k; gekjh i kB; i qrd l keku; fgluh dh dfork ^uo; pdkads i fr**

l smnAkr gS bl ds dfo Jh e\$Fkyh'kj.k xqr th gSA

iz x% mijkDr i dR; ka eadfo us nsk dsuo; pdka dks l nsk fn; k gSA

0; k[; k% xqr th uo; pdkadks l cks/kr djrsgg dgrsgfd gsuo; pdka tks Hkh Kku

re ikr djrsgk\$ ml s dk; Z eacnyks vks\$ HkDr igykn }kjk dg x; h fuEu

mfDr; ka dks vi us eu ea /kkj.k djks fd dks; Z voLFkk ea gh ; gk; /kekZuphy

vkpj.k djuk pkfg, , oaekuo thou D; kd nyHk gS vks\$ LFkk; h ugha g\$ vr%

vi us vkpj.k ij utj j [kdj ml s /kekZuphy cuk; sj [ks A

fo'ksk% ¼1½ nsk i e dh Hkkouk fo | eku gSA jk"VfuekZk dh fopkj/kjk i dkgR dh gA

½½ [kMh ckyh dk iz ks A

^vFkok**

^dfg jghe l a fr----- l kps ehr A**

l mHk% iLrq i | kak gekjh i kB; i qrd fgluh l keku; ds^jghe ds nkg\$ uked dfork

l smnAkr g\$ ft l ds jpf; rk dfooj jghe th gSA

iz x% bu i dR; ka eadfo us l Ppsfe= dh fo'kskrk crkbZ gSA

0; k[; k% dfo dgrsgfd l a fRr gkus ij gekjs vu dks fe= gksr g\$; gh ugha vu d

rjhdka l svi usu; sfe= vks\$ cu tkrsg\$ l Ppk fe= rksogh gS tks geafoi fRr

ea Hkh l kFk nsk gSA

fo'ksk% ¼1½ uhfr dh ckr l e>kbZ xbZ gSA

½½ l j l e qrd dk0; gSA

mRrj 21& **egknsh oekZ** ¼1 \$1 \$1½ \$1½½

¼1½ tle& vki dk tle l u~1907 ea mRrj i nsk ds Q: [kkckn ea gqk Fkk A

½½ nks jpuk, & ; kek] nhi f'k [kk A

½½ Hkk"kk 'ksyh% ¼1½ fo'kq l kfgR; d [kMh ckyh A

½½ Hkk"kk l j l vks\$ i Hkko i wkZ

1/3 1/2 HkkokRed 'ksyh] dkYifud , oa vvyÑr o.ku A

1/4 1/2 I kfgR; ea LFkku%& I lej.k vks j[kkfp= fy[kus dk ikjHk djus dk Js blgha
dks g\$ budk x | I kfgR; I ekt dk thrk tkxrk , yce gSA

^vFkok**

gfj'kdj i j l kbz

1/4 1/2 tle& vki dk tle 22 vDVoj I u-1924 dks gks kxkckn e/; in'sk ds tekuhxkø
ea g\$ka

1/2 1/2 nks jpuk, & rV dh [kkst] jkuh ukxQuh dh dgkuh

1/3 1/2 Hkk"kk 'ksyh%& 1/4 1/2 I gt] I jy] /kkjnkI Hkk"kk ftI ea HkkokfHko; fDr {kerk mRreA
1/2 1/2 0; x; kred 'ksyh dk iz, kx ftI ea egkojka vks j ykdkfDr; ka ds iz, kx
I s j l kRedrk vkbZ gSA

1/4 1/2 I kfgR; ea LFkku%& I 'kDr 0; x; dkj g\$ vk/kfud 0; x; dkj ka ea 'kh"z LFkku j [krs
g\$A

mRrj 22& **I Hknk dekjh pkjku** 1/4 \$1\$1 1/2 \$1 1/2 1/2

1/4 1/2 tle& 1904] iz kx ds fugkyij ekgyys ea A

1/2 1/2 nks jpuk, & eply] f=/kkjk

1/3 1/2 dko; xr fo'k\$krk, %& 1/4 1/2 ukjh Hkkouk A
1/2 1/2 jk"Vh; rk] ekrRo fp=.k A

1/3 1/2 I R; rk vks LokHkkfodr dk i v A

1/4 1/2 I kfgR; ea LFkku%& vk/kfud ; q dh dfof; f=; ka ea vf/kd ykdfi z rk feyh g\$
jk"Vh; tkxj.k eabudh dfork, j I gk; d g\$Z g\$ vo I kfgR; ea JSB LFkku A

^vFkok**

ukxktu

1/4 1/2 tle& I u-1911] fcgkj ds I ry[kk xte ea A

1/2 1/2 nks jpuk, & 1/4 1/2 ^, q/kkj**

1/2 1/2 Mkdekpu

1/3 1/2 dko; xr fo'k\$krk, %&

1/4 1/2 fglnh e\$Fkyh nkska ea jpuk, j A

½ Ñ"kd thou dh i hMk dk fp=.k A

½ I Ñr fu"B Hk"kk A

½ vfHk/kk izkkuj i ð kn xqk; Ør

½ I kfgR; ea LFku% vk/kjud dfo; ka ea vf}rh; LFku A u; h dfork ds ijkus dfo gA

mRrj 23&

½ ^i kjki dkj** ½

½ ^LokFkZ dk R; kx** (½)

½ ufrd I kgl dh (½)

½ I kjka% i jki dkj dsfy, LokFkZ R; kx djuk vko'; d g\$ gj dk; Z i kjHk djus ds iWZ0; fDr Lo; a ds ykHk gkfu ij fopkj djrk gSA vkRe cfynku n&s gsrq r\$ kj 0; fDr gh i jki dkj dj I drk gSA ½

mRrj 24&

I æk'ku----- ½

e/; foLrkj----- ¼

uke i rk ----- ½

mRrj 25&

Hkfiedk ½

e/; foLrkj ¼

mi I gkj ½

&&00&&