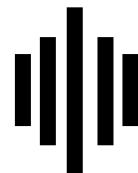




I ldr 1ekufodh1z



d{kk XII



I Eiy itu&i=

1fo | kspr bdkbz  
NÙkhI x<+ek/; fed f'k{kk e.My] jk; ig

## itū & i= dh ; kstuk Scheme of Question Paper

fo"k; % & I tñr yekufodh½

i wkh½ % 100

I e; % 3 ?ka/s

i jh{kk % gk; j I dsMjh ½ 120h½

½½ 'kskf.kd mnas ; ds vuq kj eku

(A) Weightage as per Educational objective:

I 0 Ø0	mnas ;	vd	ifr'kr
1-	Kku (Knowledge)	51	51%
2-	vocksk (Understanding)	55	55%
3-	vuijks ,oa dksly (Application & Skill)	24	24%
; ksx		100	100%

%½ bdkbj vdk s dk eku

I 0Ø0	bdkbj dk uke	bdkbj ij vkcñVr vd	itū&i= ds it: i vuq kj vkcñVr vd
1-	I f/k	04	04
2-	I ekI	04	04
3-	'kñn: i	04	04
4-	/kkrq i &okP;	06	06
5-	Nñn	05	05
6-	vycdkj	05	05
7-	fucU/k	08	08
8-	i=\$vifBr	08	08
9-	bfrgkl	16	16
10-	i trd	40	40
6-	x	08	08
	i	08	08
7-	i tukksj fgñnh	05	05
	I tñr	05	05
8-	I kjkak	04	04
9-	'ykd	05	05
10	fjDr LFkku@mfpr I ck	05	05
11-			
12-			

## ॥ ፳ ዓይነት ስርዓት ስርዓት (Difficulty Level)

10 ØO	mnas ;	vd	i fr'kr
1-	I jy (Easy)	20	20%
2-	vld r (Average)	52	52%
3-	dfBu (Difficult)	28	28%
		; kx	100
			100%

የክፍል ከተማ = fn'kk funsk ,oa fodYi ; kst uk %

### (Instruction's & Scheme of Option for Question Paper)

- oLrfu"B itu e@105% cgfodYih; itu rFkk 105% fjDr LFKku dh i fr@mfpr tkMh cuk, dk itu fn; k tkosk vks ; g iR; d l V e@itu Øekd 1 gksk A
- iR; d l V e@1] 2 ,oa3 vdks ds ituka e@fHkkurk jgsxh A l eLr 04 vd ; k bl l s vf/kd vdks ds y?kññkjh; rFkk nh?kññkjh; ituka e@fodYi fn; k tkuk gSA fodYi itu ml h bdkbz l srFkk l eku mnas ; kadsjgxsA 04 vd ; k bl l s vf/kd vdks ds itu iR; d l V e@,d l eku jgsxA
- vf/kdre mñkj l hek      vfry?kññkjh;      1/2 vd@30 'kCn½/3 vd@50 'kCn½  
y?kññkjh;      1/4 vd@75 'kCn½/5 vd@150 'kCn½  
nh?kññkjh;      1/6 vd ; k vf/kd@250 'kCn½

# itu & i= dk Cyfi W

fo"k; %& I tÑr ½ekufodh½

i wkkd %100

I e; %3 ?ka/s

i j h{k k % 12 oha

bdkbz I -Ø-	bdkbz	bdkbz ij vkcñr vd	vdokj itu							dy itu
			1 vd	2 vd	3 vd	4 vd	5 vd	6 vd	6 vd 8 vd bl ls vf/kd	
1	I fl/k	04	&	2	&	&	&	&	&	02
2	I ekI	04	&	2	&	&	&	&	&	02
3	'kñn: lk	04	&	2	&	&	&	&	&	02
4	/kkraq lk okP;	06	&	&	2	&	&	&	&	02
5	Nn	05	2	&	1	&	&	&	&	01
6	výdkj	05	2	&	1	&	&	&	&	01
7	fucík	08	&	&	&	&	&	&	1	01
8	i = y[ku \$	08	&	&	&	2	&	&	&	02
	vi fBr 4\$4									
9	bfrgkl	16	1	2	2	&	1	&	&	05
10	i tñrd	40	&	&	&	&	&	&	&	
	x	08	&	&	&	2	&	&	&	02
	i	08	&	&	&	2	&	&	&	02
	itzukkj fgñnh	05	&	&	&	&	1	&	&	01
	I tñNr	05	&	&	&	&	1	&	&	01
	I kjkák	04	&	&	&	1	&	&	&	01
	'ykd	05	&	&	&	&	1	&	&	01
	fjDr LFku] mfpr I cík	05	5	&	&	&	&	&	&	01
	tkñM; s									
	; ksx	100	1	8	6	7	4	0	1	27

**Set - A**

**gk; j I dsMjh Ldy I VHQdV ijlk**

**Higher Secondary School Certificate Examination**

**I fiiy&itu i=**

**SAMPLE PAPER**

**fo"k; % (Subject) - I tdr ekufodh**

**I e; 3 ?k. Vh (Time- 3 Hrs)**

**d{lk % (Class) - 12oh**

**iVld 100 (M.M.)**

**(Instruction) & Vunlk**

- 1- I lk iku gy djuk vfuok; ZgSA

Attempt all the Question

- 2- itu Øekd 01 e 10 vd fu/kfj r gSA nks dky [k.M gSA [k.M ^v\*\* e 05  
cgfodYih; itu rFkk [k.M ^c\*\* e 05 fjDr LFkkuk dh i ffrz vfkok mfpr  
I odk tkSM, A iR; d itu dsfy, 1 vd vkcVr gSA

Q. No. 01 Carries 10 Marks. There are two sub-section, Section A is Multiple choice carries 05 marks and section B is fill in the blanks or match the column carries 05 marks.

- 3- itu Øekd 02 I si tu Øekd 09 rd vfr y?kRrjh; itu gSA iR; d itu ij 02 vd vkcVr gSA mRrj dh vf/kdre 'kCn I hek 30 'kCn A

Q. No. 2 to 09 are very short answer type question & it carries 02 marks each. Word limit is maximum 30.

- 4- itu Øekd 10 I si tu Øekd 15 rd y?kRrjh; itu gSA iR; d itu ij 03  
vd vkcVr gSA mRrj dh vf/kdre 'kCn I hek 50 'kCn A

Q. No. 10 to 15 are short answer type question & it carries 03 marks each. Word limit is maximum 50.

- 5- itu Øekd 16 I si tu Øekd 21 rd y?kRrjh; itu gSA iR; d itu e  
vkrfjd fodYi gSvkj iR; d itu ij 04 vd vkcVr gSA mRrj dh vf/kdre  
'kCn I hek 75 'kCn A

Q. No. 16 to 21 are short answer type question & it carries 04 marks each. Each question has internal choice. Word limit is maximum 75.

6- itu Øekd 22 Is itu Øekd 25 rd nh?kñRrjh; itu gSA iR; d itu e  
vkrfjd fodYi gSvkj iR; d itu ij 05 vd vkcVr gSA mRrj dh vf/kdre  
'kCn I hek 100 'kCn A

Q. No. 22 to 25 are long answer type question & it carries 05 marks each. Each question has internal choice. Word limit is maximum 100.

7- itu Øekd 26 Is itu Øekd 27 rd nh?kñRrjh; itu gSA iR; d itu e  
vkrfjd fodYi gSvkj iR; d itu ij 06 vd vkcVr gSA mRrj dh vf/kdre  
'kCn I hek 150 'kCn A

Q. No. 26 to 27 are long answer type question & it carries 06 marks each. Each question has internal choice. Word limit is maximum 150.

Lk 1 N Rk 1 EkkUkf0kdh½ LksV & ,

Ukk&/%& Lk0k8ka lkz UkkUkka LkEkk/kkUka d#Rk&

Ikz Uz 1-	fjDRk LFkkUkL,k lkRk± dq Rk&	1/2½
1-	nqk% &&&&&&&&fok   ,kk Hk"krkks fikLkuk~ A	
2-	gkBkkEkfik &&&&&&Llk"Vk&&&&lkokd%	
3-	LkokEknks &&&&&&&'kk8ke~	
4-	CkkTk~ &&&&&&RkkM,k&k~	
5-	vkgkj s &&&&&&Lkd[kh HkOkBkA	
Ikz Uz 2	vuklVlk~ NUnL,k Yk{k.ka fYk[ ,krkkE~ &	1/2½
Ikz Uz 3	: lkdkYkdjkL,kknkgj .ka fYk[ ,krkkE~ &	1/2½
Ikz Uz 4	Oknkuka UlkEkkfuk ØEks k fYk[ krk &	1/2½
Ikz Uz 5	LkfU/ke~ ÑRokk },kk% 'kCn, kk% UkkEkkfuk fYk[ krk &	1/2½
	dfok%& v,kEk~ 2- gLkuk&& vlxkrk% 3- Okfg% & ÑRkeKA	
Ikz Uz 6	} ,kk% 'kCn, kk% Lkf/ka ÑRokk UkkEkkfuk fYk[ krk&	1/2½
	1- EkgnsOk,kEk~ 2- fpkUEk,kEk~ 3- f'k'kgLkfRkA	
i z Uz 7	} ,kk% 'kCn, kk% LkEkkLk fokXkga ÑRokk UkkEkkfuk fYk[ krk &	1/2½
	1- jkTkIkq "k% 2- jkEKYk{Ek,kks 3- ?uk' ,kKEk%	
Ikz Uz 8-	} ,kk% 'kCn, kk% LkkEkkfLkd 'kCna fYkf[ krk UkkEkkfuk fYk[ krk &	1/2½
	1- UlhYKEk~ mRlkYka 2- XkkEkkRk% 3- lkpkxxkoke~ A	
Ikz Uz 9	fuknZkkUkjkj s k } ,kk% 'kCnk; k% dkjd jPkukKEk~ fYk[ krk &	1/2½
1-	vLEkn& Pkrkfkhz & f<k"kg opkukskq ]	
2-	vf{kuk& f}Rkh,kk & f<k"kg opkukskq ]	
3-	bnek& lkqYYkjk RkRkh,kk& f<k"kg opkukskq A	
Ikz Uz 10	} ,kk% 'kCnk; k% fokhkfDRke~ OkPkUkkfuk p fYk[ krk &	1/2½
	1- vLEkkdEk~ 2- Rok,kk 3- , dfLEkuk~ A	
Ikz Uz 11	dskkPkrk~ <k,kk,kkEk~ 'kCnkuka /kkRkq : lkEk~ f<k"kg opkukskq fYk[ krk &	1/2½

	RkUk& fokf/fYk <sup>3</sup> Xk & Ek/,kEk lkq "k ] Ñ& Ykk/~/& vU,k lkq "k ] nk& YkV~& mRRkEk lkq "k] fPk ~& Ykk/~/&vU,k lkq "k A	
Ikz Uk 12	«k,kk.kkEk~'kCnkuukka OkPuk] Ykdjk] lkq "kkUk~Pk fYkf[kRk & 1- Øh.khFk% 2- vfpkdkk% 3- dgkRk~4- Tkukkfuka	13½
Ikz Uk 13	NUnL,k UkkEk fYk[kRk& Rokeksk EkkRkk Pk fikRkk Rokeksk ] Rokeksk CkU/kdPk Lk[kk RokekskA Rokeksk fok   k æfok.ka Rokeksk] Rokeksk LkEk~EkEk nk nkA	13½
Ikz Uk 14	, dL; NUnL,k Yk{k.ka Lkksnkgj .ka fYk[kRk& 1- bUædkTkk 2- mlkTkkfrk A	13½
Ikz Uk 15	_Xokn vFkokk vFkokn dk Lkf{kirk lkfjPk,k nhftk, &	13½
Ikz Uk 16	oknd LkÑRk vks Ykksdd LkÑRk EkaRkhUk vRkj fYkf[k, &	13½
Ikz Uk 17	vkj.,kd ,kk mlkfuk"kn lkj Lkf{kirk fVIIk.kh fYkf[k, &	13½
Ikz Uk 18	Hkkj fok ds lkEkq[k Xkkskka ds UkkEk fYkf[k, &	13½
Ikz Uk 19	Hkrkgfj ds 'krkdk dk lkfjPk,k nhftk, &	13½
Ikz Uk 20	Lok lkPkk,kä LkÑRk Hkk"kk,kka lk~Pk fnlukukka vOkdk'kkFkä vkosu lkEk~fYk[kRk&	14½

14/Fkok½

	Lok fikRkj a lkfrk /kuklk&k.kkFkä lkEk~fYk[kRkkEk~	
Ikz Uk 21	v/kksYkf[kRk vIkfBrk Xk   kdk lkfBrrok fgUnh Hkk"kk,kka vUkdkna ÑRokk lkzUkkukka mÙkj kf.k 'kh"kdap LkÑRk Hkk"kk,kka fYk[kRk& Lkdkj s vUkdkna n[ kkuukka Ekwk dkj .kEk~vKkUka ,okA vKkukrk~, ok LkEkkTks fokdkjk.kka TKUEka Hkdkfrk A fgdk] Hk'Vkpkkj kn,k%,ks mlkædk% vLEkkUk~ lkHM,kfURk] Rkskka Ekwks vf'k{kk ,ok okrkrka ok,ka f'k{k,kk% lkdk'kdk vKkukL,k vU/kdkja gRk gRk LkTTkk% HkdkEka izu%	14½

- 1- nqkkukka EkVk dkj . kEk-fdEk\
- 2- dskka EkVks vF' k{kk , ok okRkrks
- 3- LkTTkk% bfRk lkns dk fokhkfDRk\
- 4- okRkrks bfRklkns d% /kkRk\
- Ikz Uk 22 gFLrk JXkkyk dFkk vFkokk <k,k% EkRL,kk% dFkk,kk% Lkkj ka ka fYk [ ,krkkEKA
- 1- LkLNRk Hkk"kk,kk% EkgRokek~
- 2- LkRLkfrk% dFka fdEk~Uk djksrk lkjkkEk~
- 3- vks| kxkcd ukXkj h fhkYkkbz
- 4- vkpkkj %kj Ekk /kEk%
- Ikz Uk 24 dskkfpRk~ <k,kk. kka Xk | kkkuka fgUnh #lkkjkj . ka fØ,krkkEKA 19½
- 1½ LkKElkka f<kfok/kk LkLNRk f' k{kk lkz kkYkh n' ,krkA , dk lkkjElkfj dh vU,kk vkk/fukdh
- vIkjk Pk LkekfokRkk f' k{kk bfRkA ,kk vLEkkda f' k{kk lkkjElkfj dh lk) frk% fok | Rks Lkk
- LkLNRk lkkB' kkYkkLkq LkLNRk Ekgfok | kykskj LkLNRk fok' ok fok | kYk,kksq Pk lkPkfYkrkk
- okRkrksA
- 1½ RkkRk-PkuælkH fokfnr oksnrko,kLfk v/khRkLkOkz kkl<kl,k Rks ukkyikeki, kkkn"V0,kEk~vFLrkA
- dskYka Pk fukLkxkRk% vFRkXkgUka Rkeks Yk{H,kk% lkkkkok%, kksuk lkkokeka vIkfj . kkekkst' kEkk
- nk: . kks Yk{Ekhhkæ%A
- 1½ dfLEkfpRk~ Tkykk' k,ks <k,k% EkRL,kk% fukokLkfURk LEkA Rkksq , d% vUkxxRk fok/kkrkk ukkeka
- Lk% vUkkikfrRkL,k 0,kLkuka lkfj gkj a fPKURk,kfrkA f}Rk,k% lkr,krikujekfrk% ukkeka Lk%
- vklkfRkRkL,k 0,kLkukL,k PkkRkgks lkfRkdkja djksrkA RkRk,k%,kn~Hkfok",k ukkeka
- 1½ vU,ks| % gfj LkkEkh ,kfkLNRka dU,kknkuk fulk' Pk,ka Lkkjkk,k Hkk,kkzks Pk Lkek [ ,krkkokuka
- Rks Pk LkLNRka dU,kknkuka fulkf' Pk,ka RkLEks dFkk,kkeki Rk% A Rk,kkshkUka fhkUka OkkXnkuka
- Lkekcd . ,k± lks filk okj <k,k fukeku<k.kkrk~ lkkkkhkh<sup>3</sup>x Hkh: jRkhok 0,kkdlykks · hkkRkA
- Ikz Uk 25 } ,kk% ' Ykkcd,kk% fgUnh vFk% fYk [ ,krkkEKA
- 1½ vFk lkzkkukkEkf/klk% lkkkkRk\$ Tkk,kk lkfRk XkkfgRk Xku/k EkkY,kkEKA
- okukk,k lkRk lkfRk ok) okRLkkj ,k' kkskukks /kksk"kekikkBk AA

- 1/2 vkykL, ka fg Ekukq, kk. kka 'kj hj Lfkks Ekgkfj lkq  
 UkkLR, qj EkLkEks CkU/kq NROk , ka UkkOkLkhnfRkAA  
 1/2 , kskka uk fok | k uk RkIkks uk nkukj Kkuka uk 'khYka uk Xkq kks uk /kek  
 Rks Ekr, kqkks ds Hkfok Hkkj Hkrkk% Ekukq, k # lks k EkXkk' Pkj furkAA  
 lkz uk 26 dskafpkRk~ lk ~ pk lkz ukukka mUkj kf. k EkkRkhkk"kk, kka fyk [ , krkkEk~  
 1- Lkj f{k. kka d% lkfTRk% \  
 2- Jkrka d\k fokHkkfrk\  
 3- nqkdkuk% lkz kka dFka Tkrk\ekPNfrk\  
 4- f' k{kk 'kcn d\k /krk\lkka fulfekRk%  
 5- vkrka d\kfnuk% dFka Tkk, kurks  
 6- Yk{E, kk% lkdkok% Xk\fkL, k j Pkf, krkk d% \  
 lkz uk 27 dskafpkRk~ lk ~ pk lkz ukukka mRRkj kf. k Lk\Nrk Hkk"kk, kkEk~ fyk [ , krkkEk~  
 1- EkgkREkkukka dEk~ Yk{k. kek~ vfLRk\  
 2- fgRka Ekukq, kfj Pk de ny\kk% & ny\ka op% fdefLr\  
 3- d% lk\MRk% Xkq kK' Pk d%  
 4- Lkj ka d% lk\ukkfrk\  
 5- Hkkj Rks Xkks dFka lkT, kRks \  
 6- cgEkkj . , ks fdekk~ ukkek gfLRk\

**Set - B**

**gk; j I dsMjh Ldy I VHQdV ijlk**

**Higher Secondary School Certificate Examination**

**I fiiy&itu i=**

**SAMPLE PAPER**

**fo"k; % (Subject) - I tdr ekufodh**

**I e; 3 ?k.Vs (Time- 3 Hrs)**

**d{lk % (Class) - 12oh**

**iWld 100 (M.M.)**

**(Instruction) & Vunlk**

- 1- I lk iku gy djuk vfuok; ZgSA

Attempt all the Question

- 2- itu Øekd 01 e 10 vd fu/kfj r gSA nks dky [k.M gSA [k.M ^v\*\* e 05  
cgfodYih; itu rFkk [k.M ^c\*\* e 05 fjDr LFkkuk dh i ffrz vfkok mfpr  
I odk tkSM, A iR; d itu dsfy, 1 vd vkcVr gSA

Q. No. 01 Carries 10 Marks. There are two sub-section, Section A is Multiple choice carries 05 marks and section B is fill in the blanks or match the column carries 05 marks.

- 3- itu Øekd 02 I si tu Øekd 09 rd vfr y?kRrjh; itu gSA iR; d itu ij 02 vd vkcVr gSA mRrj dh vf/kdre 'kCn I hek 30 'kCn A

Q. No. 2 to 09 are very short answer type question & it carries 02 marks each. Word limit is maximum 30.

- 4- itu Øekd 10 I si tu Øekd 15 rd y?kRrjh; itu gSA iR; d itu ij 03  
vd vkcVr gSA mRrj dh vf/kdre 'kCn I hek 50 'kCn A

Q. No. 10 to 15 are short answer type question & it carries 03 marks each. Word limit is maximum 50.

- 5- itu Øekd 16 I si tu Øekd 21 rd y?kRrjh; itu gSA iR; d itu e  
vkrfjd fodYi gSvkj iR; d itu ij 04 vd vkcVr gSA mRrj dh vf/kdre  
'kCn I hek 75 'kCn A

Q. No. 16 to 21 are short answer type question & it carries 04 marks each. Each question has internal choice. Word limit is maximum 75.

6- itu Øekd 22 Is itu Øekd 25 rd nh?kñRrjh; itu gSA iR; d itu e  
vkrfjd fodYi gSvkj iR; d itu ij 05 vd vkcVr gSA mRrj dh vf/kdre  
'kCn I hek 100 'kCn A

Q. No. 22 to 25 are long answer type question & it carries 05 marks each. Each question has internal choice. Word limit is maximum 100.

7- itu Øekd 26 Is itu Øekd 27 rd nh?kñRrjh; itu gSA iR; d itu e  
vkrfjd fodYi gSvkj iR; d itu ij 06 vd vkcVr gSA mRrj dh vf/kdre  
'kCn I hek 150 'kCn A

Q. No. 26 to 27 are long answer type question & it carries 06 marks each. Each question has internal choice. Word limit is maximum 150.

## LkL̄NRk 1Ekkfokdh LKEkg% LkV Ck

Ikz Uk 1 1/2	fukeukfidRk 'kCnka dk Lkf/k fokPNs dj mUkds UkkEk fYkf[k; s 1/2dkb nk% & 1/2
1/2	1/2 foklPPk, k% 1/2 EkgfPp«kEk~ 1/3 EkgPN«kEk~
1/2	fukeukfidRk 'kCnka dk Lkf/k dj UkkEk fYkf[k, 1/2dkbZ nk% & 1/2
1/2	1/2 foklkn & gRkq 1/2 jkTk-&Ukh 1/3 mRk& VYkfRk A
Ikz Uk 2 1/2	fukeukfidRk 'kCnka dk LKEKLk fokXkg dj] mUkds UkkEk fYkf[k, 1/2dkbZ nk% & 1/2
1/2	1/2 LkLkfjOk 1/2 IkkPk, k% 1/3 IkkPkkokEk~
1/2	fukeukfidRk dk LkEkkLk fokXkg dj LkkEkkfLkd 'kCn ckukb,ks 1/2dkbZ nk% 1/2
1/2	1/2 Ikk.kh Pk IkknkS Pk 1/2 PkEkZ k% LkEkhIkEk~ 1/3 1/2 kREkfUk bfrk
Ikz Uk 3 1/2	fukrnz kkUkqkkj 'kCn : Ik RkhUkka OkPkUkka Eka fYkf[k, 1/2dkbZ nk% 1/2
1/2	Rkn~ 1/2 YYYXk/2 lkfEkf fokHkfDRk
1/2	fdek~ 1/2 lkfkkdfYkk/2 LkIRkEk
1/2	lkfFkuk~ 1/2 dkj kREkd 1/2 lkPekh foHkfDRk A
1/2	fukeukfidRk 'kCn: Ikka ds Ekw'kCn] fokHkfDRk] OkPkuk] lkgPkukdj fYkf[k, 1/2dkbZ nk% 1/2
1/2	1/2 ok, kek~ 1/2 d{k, kkEk~ 1/3 EkkRk% 1/2
Ikz Uk 4 1/2	fukrnz kkUkqkkj /kkRkqyka clks RkhUkka OkPkUkka Eka fYkf[k, 1/2dkbZ nk% 1/2
1/2	vI ~ /kkRkq 1/2 jLek\$knh/2 Ykk/2 Ykdkj & m-lkq
1/2	Ñ /kkRkq 1/2 jLek\$knh/2 fokf/kfYk3Xk Ykdkj & v- lkq
1/2	HkqT~ /kkRkq 1/2 jLek\$knh/2 YkV~ Ykdkj & Ek-lkq
1/2	fukeukfidRk ds /kkRkj lk# "k] OkPkuk lkgPkuk dj fYkf[k, & 1/2dkbZ nk% 1/2
1/2	1/2 dj ok 1/2 Pk,ks 1/3 vnf/k A
1/2	fukeukfidRk OkkD, kka Eka fukrnz kkUkqkkj OkkP, k lkfj OkRkdk dj & 1/2dkbZ nks 1/2
1/2	j kek% lkfRkda lkBfrk 1/2 dkfkkP, k/2
1/2	j keks k j kdk. k% gu; rs 1/2drkz OkkP, k/2
1/2	Lk% gLkfRk 1/2 lkkok OkkP, k 1/2

Ikz Uk 5	1/2	NUn dh lkfj Hkk"kk fYkf[k, & 1/2 vUkqVj ~NUn dk mnkgj .k fYkf[k, \
Ikz Uk 6	1/2	vYk³dkj dh lkfj Hkk"kk mnkgj .k LkfgRk fYkf[k, \
	1/2	vFkkRkjU,kkLk vYk³dkj dk D,kk Yk{k.k gS\ mnkgj .k nɔdʒ Llk"V dhfTk, \
Ikz Uk 7		fukeukkfdrk Eka Lks fdLkh , d fok"k,k lkj lklaeg OkkD,kka Eka LklaNRk ea fukCkak fYkf[k, \
1-		Ukkj hf' k{kk,kk% vko'; drk
2-		'kBs 'kkB; e~ LkEkkPkkj Rk~
3-		LklaNRk Hkk"kk,kk% EkgRoke~
4-		vkpkkj % lkj Ekk /kEk% A
Ikz Uk 8	1/2	fikRkj a lkfRk lkfRkdFk± lkka fYk[kRkq&
	1/2	1/2 Fkokk1/2
	1/2	Ikpkk,kj~ lkfRk lk 'Pk fnUkkukkek~ vOkdk' kkFkZ lkka fYk[kRkq \
Ikz Uk 9		fukeukkfdrk vIkfBRk Xk   kā k dks lk<dj ukhRks fYk[ks lkz Uka dls mUkj nhfTk, & 1/2 Rkk% EkgRkk dks flk dklikkfYkd% LkEkkXkk%A RkE~ Okh{k, ckf) LkkXkj % lkj,kkXkhæ ! dk% vkkE,kRkA djk Rks f' kfokj 'Pk\ ,kXkh lkj& nsk ! vLEkkda Uksdks ns kA LkdYk Hkk. MYka HKEkkEk% A jkTkk Rka n. MokRk~ lkz kE,k vkg ! Ek,kk gRkL,k lkqkL,k lk,knukk Ekka j{kA dklikkfYkd% vOknRk& jkTkk ! EkkEksk% lkqkLRks lk Ekfj",kRkA f' kOk lkLkknukk XkgEks,kRkA RkRkks jkXkkS Xk+ lks k HkkTks vflk Rk{k ukhRk% ,kksXkukk HkkTks TkhfokRk% vURks Pk HkkTkjTkk jkTkkokukEkkRkA RkRk% LkRkVks jkTkk fukTkfLkqkLkuks fukoks,k RkLEks jkT,ka nnkA
Ikz Uk		
1-		Rkka EkgRkk d% LkEkkXkk%A
2-		dklikkfYkda Okh{k, ckf) LkkXkj % fda lkj\
3-		Ikz kE,k bfRk lkns d% mIkLkXkZ d% /kRkq d'Pk lk,k,k%
Ikz Uk 10	1/2	Lokj] ok,kz fdRkuks gkRks gS ok,kz dks fYkf[k, &
	1/2	vURkLFk ok,kz dk&dk Lks gS

	13½	Ekgf"kk i k. kkfuk ds Lkkka dks fYkf[k, \	12½
	14½	—Rkj "kk. kkEk~ EkkkZ dks LkEkÖkkb,ks	13½
	15½	ok'snd vkj YkkSdd LkkfgR,k Eka vBkj Lik"V dhfTk,	15½
Ikz Uk 11		fukeukfdrk Lkl ÑRk Xk   [kaks Eka Lks fdUgha nks dkk fgUnh Eka vFk fYkf[k, & 18½	
	14½	RkL,k XkkEkL,k vkokkYk ok{kakf{krkk LkoksRkL,kkskfj lkLkuuk%vklkuk jkekk,k.k&EkgkhkkjRk&Xkhrkk vknhlukka 'Ykkok%Rkjk 'kh?KEkjk d.BLFkh ÑRkk%nokh ckkykdl,k nokh dkk,kk,k	
		Lkoks vTkkukuka CkkO,jk Kkuk'k,j,k'Pk vHkkRk~ Lkk HkkokLkEkkf/kj kLkhRkA	
	16½	Okk,kqkkUkEk/kdkk EkgkfokUkkLkk,kqkRkEkRoka PknIkPkkYkdsk dRkf 'kD,kRks RkfUukokkj .kkRk~PkkYkukd{k%,kkoks LkRkakEk~ ÑRka mlns kukd{kkrk~ lkwk%vLkEcj) % Lkakkn LkEcjn' ,k dFkEkfik Okk,kqkkUkLfkykL,k TkukL,k vXkE,k Lk³dRkEkkks k fulk,kfrk fok"kk,kL,k Kkikd'PkL,kkRkA	
	17½	, "kka djjkukXkUfks Rkq djkfik Ukk fYkf[krkkEKA ,kn~/kEkz XkgLkEkhks Okk   aUk Okkn,kRkA fda Pk Ekk,jks k Okk,kqkkUk'kCnjk ikUkUksjkukRkk dkskkgYkjk Pk /kEkkPkj .ks Ckk/kk OkHkkfrkA vLEkkdEk~ Okk   OkknUkjk ck/kk HkkokRkfrk vIkR,k,k ,okA	
Ikz Uk 12		fukeukfdrk 'Ykkokka Eka Lks fdUgha nks dkk fgUnh Eka vFk fYk[k&	18½
	14½	Hkkokfurk ukEkLkjk ok% QYkknXkEk% ukokkeckhknj,fokYkfEckUkks tukkA vUkj Rkk% LkRkjk ("kk% LkEkf) fhh% LkHkkok ,oksk lkj kdkdfj .kEkkAA	
	15½	mnkjL,k Rk.ka foUkj 'kjL,k Ekj .ka Rk. kEKA fokjDRkL,k Rk.ka Hkk,kk fulk%lkgl,k Rk.ka TkkRkAA	
	16½	vkjL,ka fg EkUkj,kk. kkEk~ 'kj hj LFkks Ekgkfj lkjk ukkLR,kokEkkLkEkkks Cku/k% ÑRokk ,ka ukkokLkhnfRkAA	
Ikz Uk 13		fukeukfdrk Eka Lks fdUgha lkkPk lkzUkka dls mRRkj Lkl ÑRk Eka nhfTk, &	15½
1-		fnykhk% Xkka dFkEk~ vUkjRkRk~	
2-		Jk'ska dsk fokHkkfrk\	
3-		dfLEkjk~ ns ks UkkLkjk~	
4-		njkUke~ dsk lkdkjsk Ok'ka dRkD,k	

	5-	d, kk% Ek/, ks lkXkk<k fEkkRkk vKLkhRk\	
	6-	Xkkf/kEkgks, kkXkR,k fdEkdFk,kRkA	
Ikz Uk	14	fukeukkfdrk Eka Lks fdUgha lkkPk lkz Ukkas mÙkj fgÙnh Eka nA	15½
	1-	Yk{Ekh dhñ' kh HkOkfRk\	
	2-	LkñNRk f' k{k, kk% d% lk) frk% jk, klkj s vKLkhRk~\	
	3-	/kjRkh vLEkkda dFKEk~ lkkYk,kRk\	
	4-	Lknf{k, k, kk d% lkTkrk%	
	5-	XkkEkkL,k dks lkdkkk%	
	6-	JXkkYkf' k' k% dtk lkkrk%	
Ikz Uk	15	fLkg JXkkYk dFkk dk Lkkjkak vIkUks ' kCnka Eka fYkf[k, \	14½
Ikz Uk	16	lkkBt lkRkd Lks dBLFk fd,ks Xk, dkBZ nks Lkdkkf"krk fYkf[k, Tkks bLk lkz UkkA Eka Uk vk, gka	15½
Ikz Uk	17	fjDRk LFkkUkkas dh lkfrkZ dhfTk, \	
	1½	nTkk% &&&&&&&fok   ,kk. Yka³ NRkks fik Lkuk~ A	
	2½	Nk, ksk&&&&& [kYk&&&A	
	3½	LknfLk&&&, kf/fokØek%	
	4½	HkOkfURk&&&&&&&Rkj o% QYkknsXkeksA	
	5½	CkkTk h &&&&&&&RkkM,kRkA	
	6½	lkknkH,kkEk~ uk Lk' kRk&&&&&&&&A	