

I ~~ak~~ dk

lk; kōj.k i ~~kk~~ dk v~~k~~ dyu @

lk; kōj.k i ~~c~~ ~~ku~~ fu; kt u

¹b₂vk; -,-@b₂, e-i h^{1/2}

xkjsIV /4

dk₂ yk [k.M dk

0-48 ,e Vh ih , Is1-0 ,e Vh ih , rd [kyh [kuu ,e H₂exr
[kuu i/nrh I sfoLrkj

t ; Loky fudksbMLVht fyfeVM

,Q&8] ,e-vk; -Mh-I h bMLVhy {ks- fgx. lk jWM] ulxij

I ylgkdkj % Lk"V I ok ulxij

Lk^{ks} dk

1-1 ifj ; kt uk fooj.k , oamnns ; %

Eks t; Loky m|ks uks fy- ¼ts, u-vk; -, y½dks ekM jk; xM dks yk [knku] ftyk jk; xM] NRrhI xM jkT; e xkjs Cykd es [kuu gsrq mi [k.M ¼ c Cykd½ vko/hr fd; k x; k gA bl dks ys dk mi; ks jk; ij es fLFkr , fdÑr LVhy IYkkV ea fd; k tkuk gA bl IYkkV dh dks ys dh ekx ifrZ gsrq xkjs ikyek dks yk [k.M dk mRi knu c<k; k tkuk gA ; g ; kstuk iñZ es m"kk [kyh [knku@Hkflexr dks yk [knku ds uke I s tkuh tkrh FkhA tks xle ckth[kksy vks dkmksy] cu[krk] Mkskegyk , oafctkj es 884-846 gDvj es fLFkr FkhA dks ys ds [kuu gsrq vko"; d fDyvjd iñlr fd; s x; s Fks ftI I s 0-48 , e-Vh-i-h, dks yk [kyh [kuu ifØ; k I s 0-20 , e-Vh-i-h, , oa Hkflexr [kuu ifØ; k I s 0-28 , e-Vh-i-h, fudkyk tk I dA ; g [kuu orZku ea 0-48 , e-Vh-i-h, ij py jgh gA Li at vk; uZ lykV ds fy; s mPp xqkoRrk okys dks ys dh vko"; drk jgrh gS bl gsrq; g vko"; d gS fd mDr Cykd xkjs ikyek dk mRi knu c<k; k tk; , oa dksy ok"kjh I s mI s okkk dj vko"; d xqkoRrk dk dks yk mfpr ek=k ea iñlr fd; k tkok xkjs ikyek I DVj iv@8 ts, u-vk; -, y- dks dksy ok"kjh Hkh vko/hr gS ftI es xkjs ikyek I s fudkyk gyk dks yk okkk fd; k tk, xkA

Hkkjr 'kkI u ds ou ,oa lk; kbj.k ea ky; I s mDr [knku ds foLrkj gsrq 0-48 , e-Vh-i-h , I s 1-0 , e-Vh-i-h, mRi knu gsrq lk; kbjf.k; iñkkoka dk [vkydu@i ; kbj.k](#) iñku fu; kstu dk ifronu ea ky; öjkj inrr QkeV es r\$ kj fd; k x; k gA bl v/; ; u dk eç; mnns; dks tku ,oa cQj tku ea [knku dh mRi knu {kerk c<kus ds QyLo: i gksus okys iñkkoks dk vkydu djuk gA bl gsrq dks tku & 884-846 g\$ ds 10 fd-eh dh f=T; k ea v/; ; u fd; k x; k gA dks ys dk [kuu [kyh [kuu ifØ; k I s 0-4 , e-Vh-i-h, dks ys gsrq rFkk Hkflexr [kuu ifØ; k I s 0-6 , e-Vh-i-h, dks ys gsrq fd; k tkoskkA [knku I s mRi knu vko"; d vuçfr; kwiñlr djus mijkr vkjkk fd; k tkoskkAbI gsrq Hkkjr 'kkI u ds ou ,oa lk; kbj.k ea ky; rFkk NfRrl xM i ; kbj.k I j{k.k fudk; I s vko"; d vuçfr; kwiñlr dh tk jgh gA

1-2 LFku %

xkjs mi [k.M xkjs {ks= ds nf{k.ki ñZ Hkkx ea fLFkr gA ; g rgl hy ?kj?kkMk I s 27 fd-eh- iñZ dh vkj rFkk ftyk jkt xM eç; ky; I s 55 fd-eh- mRrj&iñZ dh fn"kk ea fLFkr gA bl dk v{kkjk jskkk 22°7'40" ,oa 20°10'20" ,oa 83°31'13" ,oa 83°33'43" gA

iLrkfor [knku dk mi [k.M ek.M jk; xM dksy fQYMT dk fgLI k gA ; g {ks= I oñ vko bM; k ds LFkykÑrh uD"kk ua 64 ,oa 64 ¼dksy & 1%0]000% ij nkk tk I drk

gA ; g [k.M xte ckth[kky , oa dkkd] cu[krk] Mkkkegiw, oa cskj rg- rkeuj ftyk jkt xM] NfRrl xM e884-846 gDVj {ks= e8QSYk gyk gA

1-3 i ; kbj.k I akr vNMak L=k %

i ; kbj.k i Hkkoka dk vldyu@i.kbj.k i dku fu; kstu v/; u dks djus dk ed[; mnas; [knku dh mRiknu {kerk c<kus ds QyLo: i gkus okys i Hkkoka dk vldyu djuk gA bl grq cd ykbz lk; kbj.k; Mvk ok;] i kuhi enk xqkorlk /ouh dk Lrj bR; knh ij I f"VI ok }kjk , df=r fd; k x; k gA

1-4 ifj ; kstuk dk fooj.k%

i Lrkfor ifj ; kstuk 1-0 , e-Vh ih, {kerk okyh edukbIM ¼ a=hnrl dks yk [knku gA Hkflexr [knku dks ckM , oa fiyj i?nrh Is fodfl r fd; k tkoskA [kyh [kuu dh ifØ; k ; a=hnrl 'kkosy MEij Is dh tkoskA orzku [kuu ifØ; k ea fdI h Hkh ifjorl dh vko"; drk ifrr ugh gkshA foLrkjhdk.k dh ifØ; k fuEukdr ifjfLFkfr; k ij vklkfjr gA

- fyt {ks= eadkbzHkh ifjorl fd; scxj mRiknu {kerk c<kuk
- [kyh [kuu rFkk Hkflexr [kuu dh ifØ; k vi ukuk
- [kuu eami ; kx dh tk jgh e"khujh dh I d; k , oa{kerk eaof/n djuk
- vfrfjDr ekuo I d k/ku dks yxkdj mRiknu c<kuk
- foLrkfjdj.k ds nkku nks xte cu[krk , oa ckth[kky dk i yokl @foLrkki u djukA
- [kuu ; k; Hk.Mkjhr dks ys dk 14-316 , e-Vh Is 15-396 , e-Vh rd c<uk] ft I Is dks ys dk I o/klu dks fd; k tk I dA
- [kuu fd; k gyk 1-0 , e-Vh ih,- dks ys dks xkjs i kyek iv@8 [k.M ea ts , u-vk; - , y- dh LFkfir dks ok"kjh ea , sk ½k[½ dh ek=k de djus grq LFkkukrfjr fd; k tkosk
- vkgj cMu dks cd fOyhx ifØ; k Is MEi fd; k tkosk rFkk cd fOyhx {ks= ea tsod mi pkj fd; s tkoskA
- [kuu fd; s x; s dks ys dks xkjs i kyek iv @8 Cykd rd I Md ekxI Is ifjogu fd; k tkoskA

[kuu i f̥j; k̥tuk dsef̥; v̥k

I jy Ø-	fooj .k	M/k
1	[kuu ; k̥; {ks= ½yht½	884-846 g-
2	[kuu dh tk̥uɔkyh dks ys dh ijr	lkjr II ,oa ijr III,IV lkjr II eø i kDdfyr dks ys dh ek=k 21-2057 ,e-Vh g§ vr% [kuu ijr II eø e[; : lk I sfd; k tkoɔkA
3	dks yk ijr dh xqkoRrk	Mh@, Q
4	dks yk ijr dk xMh; ½	3°I s 4°
5	[knku dh xgjkb	U; pre
		vf/kdre 6 eh- 40 eh-
6	[kuu ; k̥; Hk̥mikj	5-6 , e-Vh [kyh [kuu i/nrh I s 9-796 , e-Vh Hk̥flexr [kuu i/nrh
7	[kyh [kuu i/nrh eø vks r LVhi h̥x vuɔkr	6-4 D;- eh- ifr Vu
8	Ok̥'kd [kuu {kerk	1-0 , e-Vh i h̥,-
9	[kuu dk dk; dky @vo/kh ½uekz k vo/kh dks feykdj½	20 o"ki
10	[knku yht {ks= dh Hk̥fe dk {ks=Qy	884-846 g-
11	ou {ks=	419-887 gA 183 gs dh ouHk̥fe eø [kuu ; k̥; [kuht uk gksus I s I efi h̥ fd; k x; k
12	ou dsvykok {ks=	464-959 g-

1-5 [kuu i/nfr%]

oržku ea dks ys dk [kuu [kyh [kuu i/nfr rFkk Hkflexr [kuu i/nfr nksuks I s gh fd; k tk jgk gA [kyh [kuu grq iDsk [kuu ds nf{k.k iDZ Hkx eijr @I he ds I fei I s gSogha bI h I he@ijr dk Hkflexr [kuu grq iDsk ijr dh mRrjh Hkx eaqA Hkflexr; k ijrks dh fLFkrh; k ijrks dh fLFkrh] vlfn dks n[ks gq s Hkflexr [kuu dks cMz vkJ fi yl z i/nfr I s yM gkmy MEi I Z Onkjk vatk fn; k tksk ogha [kyh [kuu i/nfr ea iwk; k ; a hNr 'kkosy MEij izkkyh I s [kuu fd; k tkskA vr% [kuu i/nfr ea dkbz ifjou iLrkfor ugh fd; x; k gA Hkflexr [kuu i/nfr I s 9-796 ,e-Vh dks yk [kuu ; k; gA 0-6 ,e-Vh ifro"kz dk mRiknu yss grq Hkflexr [kuu i/nfr I s rhu o"kl dh vo/kh yxrh gS rnuq kj [knku dh dy vo/kh 20 o"kl rd gkschA

1-6 [kuu ef"kuj%]

vkgj cMu dh vko"; drkvka dks /; ku ea j [ks gq s rFkk mi yC/k ef"kujh dh I a; k ,oa {kerk vuq kj ; g iLrkfor fd; k tkrk gS fd vkgj cMu dks 4-2 D; q eh-gkbMkyhd Qd okys 'kkosy I s gVh; k tk; rFkk [kuu 2-5 D; q eh- ds Y& &, UM&yMj I s fd; k tk; A dks ys ,oa vkgj cMu nksuks gh dks 35 Vh MEi I Z dh I gk; rk I s ifjogu fd; k tkskA vkgj cMu vkJ dks ys dks 160 ,e ,e ds ,oa 100 ,e ,e ds jkVjh Mhy I s fMhy fd; k tkskA ,I ,e ,I Lyjh folQk/dks dks folQk/ grq mi ; kx ea yk; k tksk vU; I gk; d midj.k tS s Mkst I } Qokjs vi kuh ds NhMdko dsfy; \$ bR; knh mfpr I a; k es mi yC/k djk fn; s x; s gA

1-7 Hkfe dh vko"; drk%

[knku dh yht 884-846 gDVj dh gA iLrkfor mRiknu o/nh grq vfrfjDr Hkfe dh vko"; drk ugh gA xkjs dh I rgh Hkfe] Vsud h Hkfe rFkk xS 'kkl dh; ou Hkfe gA Hkflexr [kuu ou Hkfe ds fups ijh I ko/kkuh I s fd; k tksk rkfd I rg dk L[kyu vlfn I s undI ku u gksuks ik; A

bl grqcukj l fglngfo"ofo | ky; Onkjk v/; ; u fd; k x; k gA [kyh [kuu i/nfr I s jktLo @Vsud h Hkfe ea rFkk v"kkl dh; ou Hkfe es [kuu fd; k tkskA jktLo Vsud h Hkfe ea vf/kdrj /ku dh [ks gks h gA [kuu {k= ea vko"; d I Hkfe v/kks tki puk, s tS s dk; kly;] odZkM] dksy gMMyh iykUV] I Md bR; knh jktLo Hkfe escuk; s tkskA

1-8 ty vlo"; drk%

[ku gsw ikuh dh dy vlo"; drk 260 D; q eh ifr fnu gA is ty V; qosy luydi s 10 D; q eh ifr fnu ds eku l s mi yC/k gksk , oa 'ksk 250 D; q eh ifr fnu [ku ds fu'dkfI r ty l s ijk fd; k tkskA

1-9 ekuo l d kku%

xkjs iv@4] gsrq dy ekuo l d kku dh vlo"; drk 850 gft l s 1-00 , e Vh ih , dk dks yk mRiknu fy; k tk l dA bl es vkmV l kd z l s fd; s tkus okys dk; k gsrq yxuokys ekuo l d kku Hkh l fllefyr gA

2-0 i ; kbj.k dk fooj.k %

2-1 v/; ; u {k} vo/kh ?Vd , o fof/k %

xkjs iv /4 vrxt vkuokys l a wkl {k= ; Fkk 884-886 gDVj dkj >ku dk {k= gS rFkk bl ds 10 fd=eh dh f=T; k ds {k= dks cQj >ku funf"kr fd; k gA cd ykbz l o[k.k ds nkjku lk; kbj.k l s tMs l Hkh ?Vdka dk ; Fkk evkykth yekS e foKku% ok; } gok ty] /ouh enk Hkh Hkh ty foKku] Qyksk Qkmuk tul {; k l kekfd vlfkd] vks kfxd] ijkrRoh; LFky] , frgkfl d egRo dh txg] bR; kfn ij l e dks Msk% dks , df=r fd; k x; kA bl gswou , o lk; kbj.k ea ky; rFkk i h hch dh ekxh"khdk dk ikyu fd; k x; kA ifronu ea cd ykbz i kfed MkVk rhu ekg %DVc j 2010 l s tuojh 2011% dh vo/kh ea , df=r fd; k x; k gS dks i Lr fd; k x; kA cd ykbz Ms/k ds foLrr fooj.k dks ifronu ds idj.k lli eansk tk l drk gSA

2-2-1 ijoskh ok; qxqkoRrk %

fofkkju ok; q inokd uker% ih , e-10] ih , e-2.5 , l -vks , DI] ih-ch , o l h vks dks i fj; kstuk ea fpUghr fd; k x; k rFkk ijoskh ok; qxqkoRrk ds v/; ; u gsrq fy; k x; kA

xkjs iv /4 dks i fj; kstuk ea vks vkl i kl ijoskh ok; qxqkoRrk dk vf/kdre eku BM dseks e ea ih , e 10] ih , e-2.5 , l -vks , DI] gsrq Oe"l% 44-7] 13-1] rFkk 8.5 mg/m³ ik; k x; k tks 0; ogk; l he ds vrxt gA l fe ok; p. Myh; ijkfeVI l

t\$ sok; qxrh] ok; qfn"kk] rki eku] o'kk] nkc] vklurk rFkk lksyj jMh, "ku ¼ wZfdj. k
mtk] vknf dk Hkh fufj{.k fd; k x; k A

2-2-2 ty xqloRrk %

v/; ; u {ks= ds foHkkUu ty L=kksa dh tkudkjh fy xbA l rgh , o Hkty ds ueus
txg txg ls l xg.k dj ml dk Hkfrd , o jkl k; fud fo'ysk.k fd; k x; kA
foÜysk.k ifj. kke ls irk pyrk gS fd Hkfrd , o jkl k; fud ijkfeVj Lohdk; z l hek
th, l - vkj- 422 bz , o vk; - , l 10500 dh Lohdk; z l hek ds vrxxr gA bl e
dksyhQWZ thok.kq [kys ea fd; s x; sekuo ey , o eos'k; kads ey ds dkj.k vf/kd ik; s
x; s gA [ku ty] deZkyk ty] l rg ty ea feys Bk i nkFk dks jk dus ds fy; s
l Vfyk Vd fufeZ fd; k x; k gA

2-2-3 /ouhLrj %

v/; ; u {ks= ea /ouh Lrj dk l o{k.k foHkkUu LFkkukij ; Fkk ekuo cI kgV] iTrkfor
[ku {ks= vknf ea fnu , o jk=h ds l e; fd; k x; kA ifj; kstuk {ks= ea vf/kdre /ofu
Lrj 56-7 Mh-ch ¼ ½ gS tks fu/kkj r l hek 75 Mh-ch ¼ ½ ds vrxxr gA

2-2-4 Hke %

v/; ; u {ks= ds foHkkUu Hkxksa ls enk ds ueus l xfgf fd; s x; A enk dh Hkfrd , o
jkl k; fud xqk/kfeZk dk fo'ysk.k fd; k x; kA v/; ; u {ks= dh enk dk VDI pj
vf/kdrj jshyh Dys ; k jshyh l hYV gA enk dh ih, p- 6-17 ls 6-97 gS tks enk ds
vkrEy; ls l kekU; dh Jsk dks n"kkZk gA

v/; ; u {ks= ds Hke mi ; kx dh tkudkjh Hkh ikr dh xbZA bl grwI UI d gSMcd
rFkk IRS 1C dk mi xgh; Msk ikr fd; k x; kA

2-2-5 LFlykdrh %

xkj s iv /4 [k.M dk {ks I kekU; : lk I s Åpk & fupk {ks gA mRrjh {ks ds i gkMh
ds i kl dh Åpkbz I eñz I rg I s 268 eh I s 330 eh ds e/; gSrFkk tks vf/kdre 432
eh ik; h xbz gSA

2-2-6 fuLrkj %

i fj ; kstuk dk dkj tks {ks i gkMh {ks gS tks vf/kdrj ou Hkfe I s vPNkfnr gSrFkk
mRrj e/; dk Hkx] iñz Hkx gSrFkk mRrj iñz , o nf{k.k fn"kk ea eñkuh {ks gA
Mqj ukyk mRrj rFkk cMk ukyk nf{k.k dh fn"kk ea cgrk gA bl {ks dk ty
fodkl iktj ukyk I s rFkk dsk unh I s fu; f=r gksk gS tks ekUM unh dh I gk; d
unh; kkgA

2-2-7 Hkty %

dkj tks eaekul w iñz dk HktyLrj 6-30 eh I s 14-10 eh n[kk x; k gA vks r
9-00 eh dk HktyLrj gSA ekul w lk"pkr ; g Lrj 1-31 I s 9-80 eh jgrk gS tks
vks ru 4-00 eh dk gA cQj tks eaekul w iñz HktyLrj 5+15 I s 12-10 eh gSrFkk
vks r 9-00 eh gSA ; g ekul w lk"pkr 0-80 eh I s 8-00 eh vks r 4-00 eh rd
ik; k x; k gA

2-2-8 tho ,o ouLirh %

"kk u ds foHkxu foHkxka I s tkudkjh iklr dh xbA bdk fLkLVhe e gksokys i fjoLuka
ds enntj , s ijkfeVI z dk p; u fd; k x; k tks ouLirh , o tho dk ifrfu/kRo
djrs gA ifj; ktk {ks eam i yC/k Qyljk YouLirh , o Qkmuk 1/Tho/kkjh/ dks I fpc/n
dhus ds fy; s , d foLrr I o{k.k dkj vks cQj tks ea vkjlk fd; k x; kA ; g ik; k
x; k dh ; gk dk ou de ?kuRo okyk ou gA cMs o{k ugh gA I iwkz {ks ekuo
gLr{ki rFkk pjkbz ds dkj .k iHkfor gA rFkk o{kka , o >kMh; k dh fLFkrh vfpN ugh
gA egjk ds cMs cMs o{k ouka ea ; k xkoka ds vkl ikl ik; s tks gS ftudh I q; k
vR; r de gS bl ds vykok chtk I ky ds cMs o{k dN dN LFkkuij nsks xs s gA

Nks/h eks/h >kMh; ~~W~~ d^oy m^ugh i^tkfr; k^a dh g^s t^{ks} eos/h ugh [k^rs g^A; g [k.M eq[; r% Nks/s ek/s i M^a@>kMh; k^a dk t^{xy} g^A d^N, d LFku ij feJhr ou ik; k x; k g^A [k.M xkjs iv /4 ea mi YC/k ~~lykj~~ %ouLi rh^{1/2} dh l ph cuk yh xbz g^A ou; tho u ds cjkj g^A [k.M ea , Ddk n^Ddk LFku ij [kjgk] ykeMh bR; kfn n[[]ks tkrs g^A

bl [k.M e^afdl h Hkh i^dkj dh ou; tho l DP; jh uskuy i^kd^z; k ck; k*l*hvj fjt^z ugh g^A

2-2-9 I kektd & vkkd fLFkrh %

I 2001 Is f}rh; d vkdMs i^{ll}r fd; s x; A I kektd vkkd fLFkrh dks n["]kuokys i^{ll}ehVI z t^{ss} s tul [; k] e^yhur I fo/kv^{ka} dh tkudkj^h tu dY; k.k I fo/kk;] LokLFk , o jgu l gu dh "ksy vlfn dk v/; ; u fd; k x; kA p; fur x^{ek}a l s , df=r dh xbz tkudkj^h dk fo"y^{sk}.k fd; k x; kA 70 vkc^{nh} okya x^{ek}a dh dY tu l [; k 49]314 g^s ft l ea 24]855 iq 'k rFk 24]459 efgyk, a g^A; g tul [; k 11]141 ifjokj^{ka} ea cVh gbz g^SA ifj; kstuk {ks= dh bl tul [; k ea 9-48 % v-tk- ds yks g^s rFk 51-55 % v-t-tk ds yks g^A I Hkh 70 x^{ek}a es vks r I k{kj rk Lrj 61-83 % n[[]ks x; k g^A v/; ; u {ks= ea tumi ; kxh v/kd jipuk mi yC/k g^s ft l ea f"k{k] LokLF;] l pkj ifjokgu bR; kfn g^A

2-2-10 iqokl , o iq%LFki u %

[knkuhdj .k , d LFku fo"ksk dh xfrfo/kh g^A [kyh [kuu i/nrh Is fd; s tj jgs [kuu ds dkj .k or^{ek}u I kb^{ll} ds 02 x^{ek}ks l s muds Hkh rgij mi yC/k I eLr I jipukv^{ka} dks foLFki hr fd; k tkuk g^A bl ea cu[ksk , o ckath[ksy x^{ek}ak iqokl fd; k tkuk g^A vr%foLrr I o^{ll}.k I akfnr fd; k x; k g^A

2-2-11 m | ks %

xkjs dksy [kM t^{ks} yxHkh 100 fd-eh {ks= ea QSyk g^s uk^{ll} I h-vkb-z , y- Cykd g^A; g pkj [k.Mka 1/ D"ku^{1/2} ea foHkkthr g^A xkjs l DVj i, II, III & v I DVj iv dks iq%

vkB mi [k.Mks es foHkkthr fd; k g§ tks xkjs iv /1 Is iv /8 rd g§ bu [k.Mks es
 es IZftny LVhy , .M ikoj yh] ekst bLikr] "kkjnk bLikr , oas , u-vk; -, y-
 }jk ekbluak dh xfrfot/k; kWvkjlk dh xbz g§ vu; I DVj i , oaii othu %Nrs
 g§

3-0 vki f(kr lk; kbjf.k; iHko

3-1 I kektd vkkfd iHko%

i fj ; kstuk Is {ks= ds I kektd vkkfd i fLfK; ka ij /kukRed iHko gkskA i fj ; kstuk
 es jkst xkj ds vol j c<ks 0; kikj , 0 0; ol k; fodl hr gks} I kerkf; d fodkl gksk]
 I pkj ds ek/; e mi yC/k gks bR; kfnA i fj ; kstuk dh vo/kh 20 o'kZ gks Is fn?kkb/kh
 Lo: lk ds iR; {k , 0 viR; {k u; s jkst xkj l ftr gksA {ks= ds xteka Is Hkfe dh
 vko"; drk fuEukur kj gksx &

Ijy Ø	xHko dk uke	Hkfe dk iHko	vko"; drk 1g§
1	ckath[ksy	uhtHkfe	54-651
2	dkMkdsy	uhtHkfe	104-754
3	cstkj	uhtHkfe	15-205
	dy		174-610

bl ; kstuk Is yxHkx 109 yks iHkfor gks ftI e 75 yks xte cstkj] 27 xte
 chth[ksy rFkk 07 dkMkdsy ds g§ foLrkfjdj.k ds nkku nks xteka dks de"kk cu[ksk
 , 0 ckath[ksy dks foLFkk i hr fd; k tkskA iHkfor gks okys 0; fDr; ka dks dEi ul sku
 ds vfrfjDr iHkfor iR; d ifjokj Is , d 0; fDr dks mudh ik=rk uq kj [knku e
 jkst xkj @ukdjh nh tkskA

3-2 Hkfe mi; lk ij iHko %

ekbluak ds QyLo: lk doy dkj ds dks yk okys {ks= es HkfeLFkykNfr , 0 HkfeLFky ij
 iHko iMska dkj tku ds {ks= es 464-959 gDVj jktLo Hkfe rFkk 236-553 gs ou Hkfe

I fefyr gA [kyh [knku i/nrh es iLkfor gksoykh Hfe dk {ks=Qy yxHkx 113-57
gDVj gA mRrjh {ks= dh [knku & 61-46 gs rFkk nf{k.k {ks= dh [knku 52-11 gDVjA
[kyh [knku i/nrh I s40eh xgjkbz rd [kuu fd; k tkoskA Hkflexr [knku dks ou{ks=
ds fups fodfl r fd; k tkoskA vr% ou{ks=} oukPNknu rFkk ogka dh HkflexykNrh es
dkbz ifjorlu ugh gkA [kyh [knku i/nrhokyk {ks= I ery Hfe ea ifjorh gkA
iLrkfor [kyh [kuu i/nrh es vLFkkbZ : i I s vkgj cMz MEi r\$ kj gkst I I syht
vrXk fy; s x; s [knku {ks= eadN I e; dsfy; s Hkflexykdrh es ifjorlu gkA

Hfe dk mi ; lkx foHku izkj I sfd; k tkosk tkfueukuj kj gS&

I jy Ø	Hfe mi ; lkx	[knku i	[knku ii	dy
1	[kyh [kuu {ks=	55-979	138-88	194-859
2	mijh I rg ij enk dk HkMkj	05-49	06-12	11-61
3	vkgj cMz MEi	27-04	37-0524	64-564
4	feuwy LVkjst 1/dks yk LV , o adj)	00-036	01-50	01-536
5	v/kd jpuk (odZkW i tkk- Hkou buDykbz)	13-612	11-543	25-155
6	I Md	02-60	01-414	04-014
7	Jy	00-00	00-00	00-00
8	xlu cV gfjr i VVk	05-00	02-00	07-00
9	Vkmuf"ki	00-00	00-00	00-00
10	I Vfyx ikW	01-00	00-50	01-50
	dy	110-757	199-481	310-238
11	vU; mi ; lkx 1/v [kf.Mr Hfe]	-	-	574-608
	dy	110-757	199-481	884-846

[knku i - [kyh [knku gSi w ^v* i w ^d* Hkflexr rFkk ml dh v/kd jpuk

[knku ii - [kyh [knku gSi w ^c* i w ^d* Hkflexr [knku , o ml dh v/kd jpuk

Mast&ty fudkl ij iMo %

b1 Cykd es dN ek eh uks gS tks ckfj "k ds ikuh dk fudkl djrs gA [knku {ks= ds mRrj , oanf{k.k Hkkx dh HkkFkykNrh igkMh gA bl ds dkj.k {ks= dk ikuh if"pe dh vkg l s fu'dkfl r gksdj Mqj rFkk cHk uks es tkdj feyrk gA [knkuhdj.k ds nkjku bl {ks= ds dN ukyka ds cgko es ifjorlu gksk ijrwdysks unh ds iokg es dkbZ ck/kk ugh vk; xhA dysks unh ds vkl ikl [kuu fd dkbZ xfrfo/kh ugh gkskhA ek eh cjl kr ds ikuh dks viHkfor {ks= es pj.kc/n rfjds l s fu'dkfl r fd; k tkosk rkdh itdfrd ty fodkl ; Fkkor jgA cjl krh ikuh cgkus ds fy; s'ju vkl pUyI * dk fuelZk vkgj cMu MEi ds vxzkh Hkkx es fd; k tkoskA I Hkh MU 1ukyh; kks dks dVj vuq kj cuk; k tkosk rkfd ; g ikuh ekbu {ks= es iokg u dj ik; A

eñk ij iMo %

eñk dh mijh I rg ij iMusokyk iHkko xfrfo/khij fuHkj jgrk gA orZku iLrkfor [knku es eñk ij iHkko LFkkfu; Lo: i dk gksk tS s doy [knku {ks= ds bkh&fxnZA eñk {kj.k ; k eñk dh xqkorrk es __.kkRed iHkko dh I Hkkouk, aux.; gA vfi rqen k ij iMusokyk iHkko vLFkkbZ Lo: lk dk gksk tks okuLi rhd vLPNknu iq% rs kj gksu rd jg I drk gA

3-3 lk; lkj.k ij iMo %

ok; q % ijoskh ok; q xqkorlk vuqlo.k ds ifj. kke n"kkls gS fd iLrkfor fyt {ks= ds xteka es ih, e- dh frork fLodk; Z I hek es gA/1 hihl hch ekud% vfi rq orZku es doy , dek= indk.k dk dkj.k ?kjyv xfrfo/k; kkgA tc [knku viuh iwkl {kerk ij pyxh rc ih, e- Lrj ij dkj vkg cQj tks es ekeyh c<krjh vi{kr gA vr%/ky dksfu; f=r djus ds mik; vR; r vko"; d gA [knku {ks= es pyuokys foHklu okgu ka ds dkj.k , u-vks, DI] , oa I hvks dh frork es vkl"kd c<krjh gkskhA orZku es fy; s xbZ ijoskh ok; q xqkorlk ds vklMs tks , I vks Vj , u vks Vj , o I hvks l s l af/kr gS os vR; Yi iek.k n"kkls gA icdku }kjk [knku {ks= es mi ; kx fd; s tkuokys okgu ka dh fu; fer tks gkskh bztu V; fuak dh I rr fuxjku l s [knku {ks= es okgu ka l s

gksokys /k/ s rFkk vU; ok; vka ds mRI tlu dks de djus ds iZ kl fd; s tkosx rkfd mRI ftz ok; q dk Lrj fLodk; Z I hek rd j[kk tk l dA [knku {ks= da zky dks fu; f=r djus ds mik; fd; s tkosx bl ds dkj.k vkl ikl ds xkoka ea ok; q }jk /ky i gp ugh ik; skh ml s [knku {ks= ea gh nck fn; k tkosx A dkj tku ea [knku dh foHklu xfrfo/kh; ka ds QyLo: lk ih, e- dk Lrj FkkMk vf/kd jg l drk gA vfi rq vxj /ky fu; a. kk ds l eLr mi; ka ij vey fd; k tk; s rks cQj tku ds {ks= ea ih, e- Lrj ij dkBz iHko ugh vk; sk A

ifjogu ij iHko % orZku ea 1600 T P D dks yk [knku l s fudky dj Hkst k tkrk gA [knku ds foLrkfjdj.k lk'pkr ; g ek=k 3333 TPD gks tkosx A orZku ea ifjogu 30Vh ds MEijka }jk jk; ij rd fd; k tkrk gA vc bl dks ys dks jk; ij fLFkr fl yrjk Lvh ylk/ dks Hkst k tkuk gA vr% bl fudkys gq s dks ys dks iEke xkjs iv/8 ea fLFkr dks yk ok"kjh ea Hkst k tkosx rRi "pkr ; g dks yk jk; ij Hkst k tkosx A 30Vh MEijka dk mi; kx ifjogu ds fy; s fd; k tkosx A doy okgu dh l q; k es of/n gksxh A 35&55 okgu ds LFkuij 110 rs 115 okgu i fr fnu bl dke dks vatke nx A orZku l Md izkkyh bl dk; Z grwmi ; Dr gA

ty ij iHko % [kku ty 1/4 pkfjr 1/4 odZki ty rFkk ?kjy wmi ; kx lk"pkr ds Hkjs ty }jk l rgh , o mi l rgh unh ukyka dk inq.k gks l drk gA bl ea ikuh ds l LiMM l kyhMI] vkbh y xh] l h-vksMh] ch-vk-Mh] ?kjy kf"ky ?ku inkFk l YQV] DykjkBh cDVsJvy inq.k vkn l s typj k ekuo rFkk tkuojka ds LokLF; dks upIku i gp l drk gA l rgh ty L=ksks ds Mk; Ogl zu l s Hkty Lrje fxjkoV gks l drh gA

?kudpj s dk iHko % [knkuhdj.k xfrfo/kh ea tks ?kudpj k fufet gksk og upI kudkj d ugh gA [knku {ks= dh mijh enk l rg RkFkk vkgj cMh dks fyt {ks= ea gh iDZfufn'V LFkku ij j[kk tkosx A

vkgj cMh % [knkuhdj.k dh i fØ; k ds nkku [knku ds 20 o'kk dh vo/kh ea 35-14 fefy; u D; weh vkgj cMh fyt {ks= es gh j[kk tkosx A bl ea 0-67 feyh; u D; weh-

[k.M ds vkrfjd Hkkx esgh j [kk tkoskA ckgjh vkgj cMu MEi dks ckj ckj mi ; kx dj vkrfjd vkgj cMu es I ekfgr fd; k tkoskA vkgj cMu dks o'kkz ty Is u cgus grw xkjyM Mu dks MEi ds bnz & fxnZ cuk; k tkoskA c.M ds mijh fgLI s dks Vsj t\$ k cuk; k tkoskA MEi ds <ky ij LFkkfu; i tkfr; k ds ?kkI yxk; s tk; k ft I s MEi dks I jf{kr j [kk tk I dA I eLr vkgj cMu eVsjvy ft I dh ek=k 35-15 , e-l h, e- g§ vkrfjd : i s MEi hx grw mi; kx fd; k tkoskA bl grw c§ fQyhx I s xM<ks dks Hkj dj I ery fd; k tkoskA bl LFkku ij i "pkr i kkj jki .k vkg ouhdj.k dh xfrfot/k; k fy tk I dshA

mijh I rg dh enk % [knkuh dj.k ds nkjku {k= dh mijh I rg dh I eLr enk dks i Fkd I s MEi djdsj [kk tkoskA bl enk dk mi; kx i M i kskks dks mxkus ds fy; s fd; k tkoskA i Lrko g§fd 0-5 Hkh dh mijh Lrj dh enk dks dkVdj i Fkd I s j [kk tkos rRi "pkr gh [knku es dks ys dk [kuu fd; k tkoskA bl enk dks i kskjki .k , ouhdj.k t\$ h xfrfot/k; kae c§ fQy {k= es mi; kx fd; k tk I drk g§ bl eadoy enk{kj.k dk [krjk gks I drk g§ ft I s xkjyM Mu ds ek/; e I s jdk tk I drk g§ I kfk gh MEi {k= ds vkl i kl xhu cYV fodkl dk i Lrko Hkh g§ tks enk{kj.k dks fu; f=r dj I drk g§

gkbnst vkykt dy iMo % iDZ ea n"kkz s vuq kj] , fDoQj dh de ijfe; kchvH ds dkj.k [knkuhdj.k dk i Lkko tyij de gkxkA I kfk gh Lrjh dj.k ds dkj.k ; g i Lkko dN I kseVj rd gks I drk g§

qlyjk & Qkmuk 1ouLirh th0½ % ; kstuk ds dkj , o cQj tku es [ks] ou{ks rFkk vkcckh dk {ks vkrk g§ ou {ks es 419-887 gDVj {ks dks Mk; Ogl z djus grw iDZ ea gh ou , o lk; kbj.k ea ky; I s rFkk jkT; dsou foHkkx I s vko"; d vuq dh i Lkko dj fy xbZ g§ 109-06-2009/A bl {ks dh oul i nk dks [knku ds dkj.k dkZ uqI ku ugh gkxkA ou{ks es I eLr [kuu dk; Z Hkflexr I akfnr gkxkA vr% dkj tku dh oul i nk ij dkZ i Lkko ugh gkxkA [kjh [kuu i/nrh I s [knkuhdj.k i Mr Hkfe I s rFkk df'k Hkfe ea fd; k tkoskA bl {ks dk qlyjk , oa Qkmuk xteh.k i Nfr dk g§ ; g i wkr; k

i **llkfor** gkskA bl es i e[k : i l s LFkkfu; i tkfr; k ds i M i ksk o{k] ?kki] Nks/s cMs >kM] >kMh; k vkn gA bl udl ku dks xlu cV fodl hr dj ijk fd; k tkskA dkjikjv Li sky fjLi kfu chy hVh V h , l vkj ds rgr hkh o{kk jki .k i Lrkfor fd; k x; k gA mijh lrg dh enk] tks i Fkd l s j [kh tksk] dks o{kjkj .k ds dk; k es mi ; kx fd; k tkskA

I oou"ky LFkkuka ij i **llko&** [knku {ks es I oou"ky LFkku ugh nsk x; k gA vr% bl ij dkbz i **llko** vi{kr ugh gA

4- lk; koy.k icdu fu; ktu 1bZ ,e ih½

4-1 ok; winq.k icdu &

ok; qinok.k fu; a.k gsrqI qk; ax; smik; iqkr; k ijoakh ok; qxqkorrk ds i klr vkmks ij fuHg gA

MLV 1ky½dsfy; smik; &

[knkuhdj .k ds nkku ipM ek=k es /ky mMrh gS tks gok l s l dfer gks h gA bl /ky ds dkj .k ijoakh ok; qxqkorrk es ih , e- dk Lrj c

- /kijnkj "kky dk mi ; kx dj /ky fuelz k dks de fd; k tkskA
- fMyk djrs l e; ikuh dk mi ; kx fd; k tkskA
- yht {ks es gyst l Mdk i j ikuh dk NmMdko fd; k tkskA
- Ø"kj l seVfj ; y vuyM djrs l e; mMuokyh /ky dks fu; f=r djus ds fy; s ikuh dk NmMdko Qcokjka l sfd; k tkskA
- CykfLVx rdfudh i wkl fu; a.k ds l kfk jgskhA
- pktz ij gky rFkk pktz ij jkm.M dks vklVhekbzt fd; k tkskA

- ekbū ds vñj vñj ckgj iLrkfor o{kjkj .k l s Hkh /ky ds fu; &.k ea l g; kx gkskA
- iwlñ; k% [kuu gq s {ks= ea lyk/sku fd; k tkoskA ft l l s gok ea mMuñkyh /ky dks Vñ fd; k tk l dA
- Øf"kak izkkyh ea vko'; d LFkkuk i j i kuñ ds Qçokjk l s fNMdko fd; k tkoskA
- Øf"kak lyk/ ea txg txg i j ogñVyVj izkkyh fn tkoskA
- okguka, oami dj. kka dk fu; fer j [kj [kko fd; k tkosk rkfd ml l sfudyuñkys ok; q@ /kq s dk mRl tñ fu; &.k ea j [k tk l dA
- "kñsy , ø MEi l z dks j [kus ds fy; s dññl rFkk dke djuñkys etnjk dks ekLd fn; k tkoskA
- mfpr j [kj [kko , oa i cñku i j /; ku fn; k tkosk rkfd inñk. k fu; &.k ea jgA

LokLFk rFkk I j{k k mik;

[knku {ks= ea mMuñkyh /ky d.kk ds "ol u ifØ; k ea tkus l s jkñlus grq mi jof. kñ l eLr l ko/kfu; kñ, oa l j{k k mi ; kñ dks i kyu fd; k tkoskA vfi rq, s LFkyks i j tgk /ky mMuñk vfuok; kñ gksk gñ ogka dke djuñkys etnjk dks MLV ekLd mi yC/k djk; s tkoskA bu MLV ekLd ds dkj. k ih, e- dk "ol u ifØ; k ea i ñsk ugh gks ik; kñ rFkk etnjk l kñ l s l cñ/kr fcekfj; kñ rFkk QQMk ds fcekfj; kñ l s l jf{kr jgkA dñuh Onjkj vi us deþkjñ etnjk , o dkj tñ l s l Vs gq s1 fd- eh rd ds xkñads l eLr xkñekfl ; kñ dk fuf"pr dkyko/kh ea LokLFk ifj{k. k djk; k tk; skA

4.2 ty inñk. k fu; &.k dsmik; &

[knku dh ty vko'; drk 270 eh³ ifr fnu vññfyr gñ [kku ty dks l s fyñ i kñm ea HkñMkñjr fd; k tk; sk rkfd mDr ty dk mi ; kx o{kjkj .k , oa /ky fu; &.k grq fd; k tk l dA

[ku ds [krh; kdk ty&

[krh; ka ds i ku h es I Li MM I klyM gks I dks gA vr%mi pkj ifØ; k es blgs gVkus ds mij tknk /; ku fn; k tkuk gkskA [krh ty dks mi pkfjr dj fLodk; zI hek rd ykus ds lk"pkj gh i kñfrd ukyka ea NkMk tkskA xkjs iv/4 dh I kbV ij [ku ds [krh; ka ds ty dks I MheVku I Ei ea ,d=hr fd; k tkrk g§ ml ea vko'; d ek=k ea ¶ykl; ysku ,stV feykdj I Li MM I klyM dk dks xyksku fd; k tkrk g§ bl mi pkfjr ty dks I Vfyx i kM eaNkMk tkrk g§ rRi 'pkj bl s [knku ds vU; dk; k es mi ; kx es yk; k tkrk g§ [krh ds i ku h dks I kekU; cukus ds fy; s mfpr Ø; oLFkk, s dh xbZg§ bl i ku h dh i h, p- pd fd; k tkrk g§

odzkk@ ?kjyqmi ; kx lk'pkj dk xmk ¼if"kv½ty %

odzkk@ ea mi dj. kx ef"kujh vks okguka ds I QkbZ ea mi ; kx fd; s tk jgs ty es I Li MM I klyM] vks vks feys jgrs g§ bl i ku h ds mi pkj grq , d b¶yqV fVVeV lykV cuk; k tkuk i Lrkfor g§ bl lykV I si klr fd; s x; s vks ,oa fxl dks vf/kñr foØrkvks dks fj l k; dy grqfn; k tkskA xns i ku h grq I ksrk xM< I fVhd Vfd vksn dh Ø; oLFkk j [kh tkskA

4-3 /ouh fu; a.k mik; %

- CylfLVx djrs I e; Li h] cMu rFkk LVseV dk fo'ks'k /; ku j [kk tkskA
- fMVksuVh xk'q; q; dk de I sde mi ; kx fd; k tkskA
- i kbe egl z ,oafMtsy batuks dks Ø; oLFkr j [kj [kko fd; k tkskA
- vki jVj ds pcj dks I jf{kr fd; k tkskA rkfd /ouh in a.k I smulgscpk; k tk I da
- ekbZu I sgkuokyh /ouh dks de djus ds fy; s fuf"pr vrjkij o{kka ds jkis .k I scyV r\$ kj fd; s tk, xkA
- gy st jkM ds nkukavks o{kjkis .k fd; k tkskA

- , p bL , e , e vki jVl Z rFkk mI ds vkl i kl dke djus okyks dks bvj eQ @ lyXI vknf 0; fDrxr I j{kk dsmik; mi YkC/k djk; s tkoskA

4-4 He diau fu; a.k mik; %

- CykfLVx VDukYkth ea crk; sekxhf"ldk vuq kj gh CykfLVx fd; k tkoskA
- vkgjpkftk dks ugh fd; k tkoskA
- pklz ifr fMys de fd; s tkoskA rFkk ckYLV gsrq vf/kd I q; k ea fMyst dk mi ; lk fd; k tkoskA
- ekbLu I fVxkbM ykbLu vuq kj CykfLVx doy fnu ds l e; fd; k tkoskA
- 0; ofLFkr CykfLV gsrq fMfyx ds iVkeVI Z tS s xgjkb] 0; kl] , oa Lfsl x vknf dk fo'ksk /; ku j [kk tkoskA

4-5 He I qkj

[kyh [kuu i/nfr ds dkj .k Hkfe dk {kj .k @ iru @ fuEuJskhdj .k gksuk LokHkkfdod gSbI es cMs cMs xis gksuk ; k vkgj cMu MEi vknf Hkfe ij j [ks tkoskA [kyh [kuu i/nfr I s 40 eh xbjkbZ rd [kuu fd; k tkoskA LVfiax vuqkr 6-37 D; q eh@Vu gkskA 0-67 , e I h , e dk ckg; vkgj cMu MEi r\$ kj gksuk A bl s i q%cf fd fQfyx gsrq dN o'kZ mijkr mi ; lk es yk; k tkoskA "kq vkrh vo/kh es fudkys x; s vkgj cMu dh 20 eh dh mkbkbkys MEi danks cpd 1/10 eh% es j [kk tkoskA [kyh [kuu i/nfr I s fd; s tk jgs ekbLu {kj= es f0nrh; o'kZ I s gh cf fd Qyhx 1/ q%kj .k% dk dk; Z vkjlk gks tkoskA iq%Hkj .k dk ; g dk; Z i fj; kst uk vo/kh rd yxkrkj pyskA MEi ds <ky dks 0; ofLFkr , oa i kNfrd : lk I s i cf kr fd; k tkoskA , qy vknf fj i kst 28 fMxh jgskA MEi {kj= ds bhz fxnZ , d fVfusx oky cukbZ tk; xh rkfd ckjh"k ds ikuh I s vkgj cMu eVfj; y cgdj u tk ik; A

i q%kj .k fd; s gq s {kj= es o{kjkis .k ds dk; Z fd; s tkoskA bl gsrq LFkkfu; i ztkfr; k ds i kksdk mi ; lk fd; k tkosk rkfd {kj= ds qykj vks Qkmuk viuh i oZ fLFkrh es vknf I dA [knku ds vf/kdkrk Hkkrx dks iq%kj .k dj fn; k tkoskA iq%kj .k dk dk; Z i wZ

gks i j ml LFku dk l eryhdj.k fd; k tkosk] xfMax gksk rFkk Hk rg ij iMs gq s cM&cM&i RFkjks dks gVk fn; k tkoskA

gfjr i êk fodkl %

ekbZu ds bhz fxn] gy st jkM ij] l Hkh vU; l Md& dkykjh vU; v/kk jpu k vkn e g fjr i êk fodkl fd; k x; k gA bl svkj c<k; k @ etcrh inku dh tkoskA

4-6 I lekt d & vlfld fodkl

{ks ds ykska dh vko'; drk ij vkkfjr fodkl dk; k dks fd; k tkoskA bl gsrq tu fgrf'k dk; z t] s LokLFk l qkj] f"kk] i s ty] v/kk jpu k dk fodkl] l Md l qkj vkn fd; s tkoskA ts , u- v k; - , y- Onkjk bu l fo/kkvks dks fodl hr fd; k tkosk ; k mi yC/k tu l fo/kkvks ea l qkj fd; k tkosk rkfd yksks ds jgu l gu rFkk Lrj e l qkj gks l da

4-7 iqokl dk; z ; kstuk

l qksi dk ds l x tkMh xbZ tkudkj h l s iqokl dk; z ; kstuk dh foLrr tkudkj h ikr dh tk l drh gA foLFkfir fd; s x; s ykska dks u; s LFku ij l voh/kk, vo"; ikr gks tkosk i jrqmudk i jijkxr dYpj @ l qNfrd /kjkgjk dks iq% ikr ugh fd; k tk l dskA ifj; kstuk {ks ea ykska dks ykk igpkus ds nVh l s foHkju izkj dh LokLFk l ok,] f"kk l fo/kk, fodl hr dh xbZ gA tks /kukRed , oafpjLFkbZ Lo: lk dk i Hkko gA

4-8 ifj; kstuk i wkgks i j iqokl

ekbZu dh xfrfo/kh Hkys gh dN n"kdka rd pyrh jgsxh vfi rq bl ds QyLo: lk Hkfeij] i Nfr ij] bdks fLkLVe ij] rFkk LFkfu; ykska ij bl dk ifj. kke fn?kz dky rd jgsxkA vxj 0; ofLFkr i cku ugh gksk gS rks ml ds ifj. kke xHkhj gks l dks gA vr%fdl h Hkh [knku gsrq ; g vR; r vko"; d gSfd muds i kl ekbZu dks cñ djs dk

fu; kstu i gys l s gh r\$ kj jgA bl dk e[; y{; {ks= ds i qokl ij vklkfjr gks vks
tks LFkkfu; l epk; ka dks fLodk; Z gkA

5-0 lk; kbj.k vuqo.k i kxk

dauh ds lk; kbj.k bZdkbz Onkjk inqk.k fu; a.k ds l eLr dk; Øekak dks {ks= ea l pkfyr
djus grq rFkk lk; kbj.k dk icaku djus grq yxkrkj vuqo.k VekluVfjxh fd; k
tkoskA ; gkafuEu fcUnyka ij fo'ksk /; ku j [kk tkosk&

- lk; kbj.k Mvk cd r\$ kj djuk
- vU; , t\$U; , karFkk l ykgdkjk dks l kfk , d l e lk; kbj.k icaku ; kstu r\$ kj
djukA
- lk; kbj.kh; l qkjk dk; Øekak vuqo.k djukA
- vU; ifj; kstu xfrfo/kh; ka ds l kfk l ello; djuk rkfd mudk fØ; klo; u
le; kspr fd; k tk l dA
- ou , oalk; kbj.k ea=ky; rFkk jkT; inqk.k fu; a.k ckMz l s l ello; j [kuk rkfd
{ks= eaok; q, oaty inqk.k dks fu; a.k ea j [kk tk l dA

6-0 ifj; kstu dsykk

- orZku ifj; kstu foLrkfdj.k ds QyLo: i {ks= ds nks xkeka dks foLFkkfir
fd; k tkuk gA ifj; kstu ea vf/kdkjk ykska dks jkst xkj ds vol j mi yC/k
gksuokys gS D; kdh bl es v/kdjk] djk] , oa vdjk] Jfedka dh vko'; drk
jgshA
- fOnfr; d , oarf; d l DVj ea cgr l sykska dks jkst xkj i klr gkskA
- ts , u vk; , y Onkjk l h , l vkj ds rgr l kenkf; d fodkl grq Q.M fn; k
tkoskA
- xkj s IV/4 [k.M l s 4 MTPA dk dks yk [kuu djus grq yxHkx 850 Jfed
fujrj yxkA vr%gj l Hkkfor {ks= ea LFkkfu; ykska dks jkst xkj mi yC/k djk; k
tkuk i Lrkfor gA

- tks[ke jkdlFkke , oafu; a.k gsrq mik; ; kstuk & vko"; d mik; ka Onkjk [knku lsufel tks[ke ij yksks dks tkudkjh nsis gsrqml ds jkdlFkke , oafu; a.k dh mik; ; kstuk dh tkoskhA I kekl; tu dks I eLr tkudkfj; k[mi yC/k djkbz tkoskhA ; g if"k{k.k} tutkxrh dk; Øeks rFkk mfpr I okn LFkkfir dj fd; k tkoskhA rkfd yksks dks tks[ke , oaI j{kk mik; ka dh tkudkjh iEke ls gh jga [kuu dh ifØ; k rFkk dk; Zdjas dh I puk, s I Hkh dks I e; I e; ij fu; fer nh tkrh jgsxhA
- iLrkfor mik; ; kstukvka ds ek/; e ls nqjikkoka dks de fd; k tk I dsk rFkk yksks ds LokLFk ij foifjr vlj ux.; gksxhA

fuonu

lk; kbj.kh; ifØ; kvka vuq kj lk; kbj.k I gerh gsrq vkonu iLrk fd; k x; kA vko"; d osKlfud v/; ; uks dks I akfnr fd; k x; kA bl gsrqou ,oa lk; kbj.k eky; ds xkbM ykbz dks mi; kx fd; k x; kA ifj; kstuk ds iHkokka dk vkdgyu djus gsrq "kki dh; vf/kdkjh] fo'kskK] vf/kNr vf/kdkjh] ls I ykg vuqld k,s ,oappkz a dh xbA LFkkfu; yksks ds fopkj] I ykg] ekxh"ku vlfm bZ vk; , ,oa bZ ,e ih cukus gsrq vr; r egRoiwkJgA rnud kj LFkkfu; yksks ds I kFkj I epk; I xBukarFkk I kekftd I LFkkvka dks I adz fd; k x; kA lk; kbj.k ds I eLr igyvka dks ns[krs gq s vko"; d /kujk"kh] ekuo I dk/ku] mi dj.k ef"kujh vlfm mi yC/k djkbz tkoskhA rkfd lk; kbj.k dk 0; ofLFkr icaku fd; k tk I dA [knku ds foLrkjh dj.k gsrq vko"; d I Hkh fDyvj vlfm I eLr vf/kNr I LFkkvka ls iklr dj yh xbZ gA ge I Hkh ts ,u vk; ,y ls I pkokka dks fØ; kfkor djus gsrq ,dtv ,o cpu c/nrk idV djrs gS fd ge I c feydj lk; kbj.k dk I kkj djsk rFkk gj I Hko iz kl tks ikNfrd I dk/kuks dks I jf{kr djrk gS dks djxhA