

ek/; fed f'k{kk eMy e-i z Hkksky

vkn'kz itu i=

Model Question Paper

Hkksky

Geography

d{kk & 12oh

Hindi & English Versions

Time - 3 hours

M. M. 75

fun{kk %

- 1- I Hkh itu vfuok; Z gA
- 2- itu i= e{ fn; s x; s itu Ø- 1 Is 4 rd oLrfu"B itu gA ir; d
itu 5 vd dk gA
- 3- itu Ø- 5 Is 16 rd ir; d e{ fodYi fn; s x; s gA
- 4- itu Ø- 5 Is 10 rd ir; d itu 4 vd dk gA
- 5- itu Ø- 11 Is 15 rd ir; d itu 5 vd dk gA
- 6- itu Ø- 13 dks fo'o ds I hekdkj ekufp= e{ n'kkb{ A
- 7- itu Ø- 16 ds fy; s 6 vd fu/kMjr gA
- 8- vko'; drku{ kj LoPN , oa uke{dr fp= cukb{ A

Instructions :

1. All questions are compulsory.
2. Question No. 1 to 4 are objective type questions. Each question carry 5 marks.
3. Internal options are given in Q. No. 5 to 16.
4. Q. No. 5 to 10 carry 4 marks each.
5. Q. No. 11 to 15 carry 5 marks each.
6. Show Q. No. 13 in the outline map of world.
7. Q. No. 16 carries 6 Marks.
8. Draw neat and labelled diagram wherever necessary.

i1	I gh fodYi dk p; u dft; s &	5 vd
1-	Bekuo Hkksy i kf fed : i ls ekuo ikj fLFkfrd h rFk ekuo I ekt dk i Foh ds I ck es v/ ; u gBp ; g dFku gS &	
v-	jVtys	c- OgkbV , oa juj
I -	thu cWk	n- foMky Mh- yk Cyk'k
2-	fuEufyf[kr es ls dk m k f}rh; d fØ; kdyki gS &	
v-	Nf"k	c- [kuu
I -	MKVj	n- vktkj cukuk
3-	vk/kkjHkr m kx gS &	
v-	'kDdj m kx	c- ykgk bLi kr m kx
I -	di M k m kx	n- mijkDr I Hkh
4-	ekuo fodkl dk I pd gS &	
v-	i fr Ø; fDr vk;	c- tUe&nj
I -	I k{kjrk	n- mijkDr I Hkh
5-	fuEu es ls fdI jkT; es dk ys dk I ok/kd Hk.Mkj gS &	
v-	e/; i ns k	c- jktLFku
I -	mRrjk[k.M	n- >kj [k.M

Q.1 Choose the correct alternate of each -

- A "Human geography is primary human ecology and the study of human society in relation to each background". This statement is given by -
- | | |
|-----------------|-----------------------|
| 1. Ratzel | 2. White and Ranner |
| 3. Jean Brunnes | 4. Vidal de-la Blache |
- B. The secondary activities in the following is -
- | | |
|----------------|--------------------|
| 1. Agriculture | 2. Mining |
| 3. Doctor | 4. Tools formation |

C. Basic industry is -

- | | |
|---------------------|------------------------|
| 1. Sugar industry | 2. Iron steel industry |
| 3. Textile industry | 4. All of the above |

D. Indicator of human development is -

- | | |
|----------------------|---------------------|
| 1. Per-capita income | 2. Birth rate |
| 3. Literacy | 4. All of the above |

E. Which state have large deposit of coal -

- | | |
|-------------------|--------------|
| 1. Madhya Pradesh | 2. Rajasthan |
| 3. Uttarakhand | 4. Jharkhand |

i 2 I gh tkh cukb; s &

5 vd

- | | |
|---------------------|----------------------------------|
| 1- e;/ Lrjh; i ns k | 1- jkuhxat |
| 2- pkoy mRi knu | 2- f}rh; Js kh ds vlfFkld i ns k |
| 3- Tokjh; ou | 3- NRrhI x<+ |
| 4- [kuu uxj | 4- jktLFku |
| 5- bñjk xkjh ugj | 5- eñxko |
| | 6- Hkkj ky |
| | 7- mRrjk[k.M |

Q.2 Match the correct pair :

- | | |
|------------------------|-------------------------------------|
| 1. Meso Region | 1. Raniganj |
| 2. Rice | 2. Economic regions of Second grade |
| 3. Tidal forest | 3. Chhattisgarh |
| 4. Mining city | 4. Rajasthan |
| 5. Indira Gandhi Canal | 5. Mangrove |
| | 6. Bhopal |
| | 7. Uttarakhand |

i 3 fjDr LFkkuka dh i frz dft; s &

5 vd

- 1- ----- cnjxkg djkh cnjxkg dk ijg gA

- 2- ----- Hkkjr dk l pugjk jsk dgykrk gA
- 3- ----- unh dks fcgkj dk 'kkd dgrs gA
- 4- Hkkjrh; ou vud ikku l LFkku ----- ea fLFkr gA
- 5- ----- dks Hkkjr dk esuptVj dgrs gA

Q.3 Fill up the blanks –

1. port is the substitute of Karanji Port.
2. is called golden fiber of India.
3. river is the sorrow of Bihar.
4. Indian forest research institute is situated in
5. is called the Manchester of India.

- i 4 fuEu fyf[kr dk l R; @ vI R; ea mRrj nhft; s & 5 vd
- 1- LFkykNfr; k tyok; q feVvH l kNfrd okrkoj.k ds rRo gA
 - 2- , UFkki k&T; kxkQh ds ys[kd thu cW'k FkA
 - 3- pk; eyr% ekul uh tyok; q dk i kikk gA
 - 4- vfodfl r ns[k Kku vkkfjr m|kxka ea cgf vlxs gA
 - 5- I xg.k ekuo ds i kphure 0; ol k; ka ea l s , d gA

Q.4 Answer the following in True / False -

1. Land features, climate, soil are the elements of cultural environment.
2. Jean Brunhes was the author of Anthropo-geography.
3. Basically Tea is a plant of the monsoon climate.
4. Undeveloped countries are more advanced in knowledge based industries.
5. Gathering is the one of the oldest occupation of human.

- i 5 uxjk dk l kekU; dk; kRed oxhdj.k l qki ea fyf[k; s 4 vd

Describe in brief the general functional classification of Towns.

vFkok Or

xteh.k cfLr; k^a ds dk^b pkj i^cdkjk^a dk I^dks e^e fooj.k nhft; \

Explain in brief any four types of rural-settlement.

i 6 Bfl dM^ark g^bk fo'op dk D; k v^ck; g^d foopuk dhft; A 4 vd

What do you mean by "Shrinking world"? Explain.

vFkok

Bcnjxkg fo'o 0; ki kj ds i^ask }kj g^bp D; k\

"Ports are getway of International Trade" Why ?

i 7 fy^a I^bstu fd^cs dg^ds g^e Hkkjr e^f fy^gkuq kr de D; k^h gⁱ jgk g^j 04

What is sex composition ? Why is sex ratio reducing in India ?

vFkok

Hkkjr e^a tutkrh; I^bpk; dh i^cy i^dfRr i^egkM^f, o^g t^hyⁱ {ks=k^j e^k
I^lgfrr , o^m dⁿunr g^ous dh jgh g^p LFky mnkgj.k n^qdj d^rku dh 0; k[; k
dhft; A

"Tribal communities in India have strong tendencies of clustering and concentrating in hilly and forest tracts". Elaborate this statement by giving concrete examples.

i 8 Hkkjr e^a uxjh^bdj.k dh c^crh i^dfRr ds pkj c^es i^fkkoka dks I^gks e^h
Iⁱe>k^j A 4 vd

Explain in short the four bad effects of rapid growing tendency of urbanization.

vFkok

BHkkjr e^a fofo/krk e^b, drk g^cp bl d^dku dh i^efV dhft; \

"There is unity among diversity in India". Justify this statement.

i 9 Hkkjr ds vrjk'Vh; 0; ki kj dh ifjorlu'ky i pfRr; ka ij l f{klr fVli.kh fyf[k; A 4 vd

Comment in short upon the changing nature of the international trade of India.

vFkok

BI Meda Hkkjr h; vFkD; oLFkk dh thou js[kk; gA bI dFku dh if"V dhft; A

"Roads are the lifelines of Indian economy". Justify this statement.

i 10 Hkkfe dh xqkoRrk dk akI ls D; k vk'k; gA bI s jkodus ds mik; I qkbz A %dkbz rhu% 4 vd

What do you mean by land degradation. Sugest the three measures to check it.

vFkok

Hkkjr es uxjh; vif'k"Vka ds fui Vku dh pkj i e[k leL; kvka dk la[ki es fooj.k nhft; A

Explain in short four main problems of disposal of the urban waste.

i 11 ekuo fodkl dh vo/kkj.kk ls D; k vk'k; gA bI ds I nHkz es ekuo fodkl I pdkoks dk o.ku dhft; A 5 vd

What do you mean by the concept of human development ? Describe the human development index in the above reference.

vFkok

tul k i fgorlu ds ?Vdko dk o.ku dhft; A

Describe the determinant components of changes of population.

i 12 0; kol kf; d Nf"k D; k gA bI dh fo'kskrkvka dk mYys[k dhft; A 5 vd

What do you mean by the commercial agriculture ? Discuss its characteristics.

vFkok

fi Vt oxz eHkkjh ykg bLkr m|kxka ds fodfl r gksus ds dkj.kka dk o.ku dhft; A 1/akbz ikp½

Describe the responsible factors of the development of heavy iron steel industry in Pittsburgh.

i13 fo'o ds I hekdkj ekufp= e fuEu fyf[kr n'kkbz A 5 vd

- 1- VRUI , .Mh; u jyekxA
- 2- fgUn egkl kxjA
- 3- fl akigjA
- 4- i ukek ugjA
- 5- fnYyh , ; ji kVA

Show the following in the out line map of the world -

1. Trans-Andean Rail Route
2. Hind Ocean
3. Singapur
4. Panama Canal
5. Delhi Airport

vFkok

- 1- Hke/; I kxjh; ekxA
- 2- dksydkrk cnjxkgA
- 3- Vksd; kA
- 4- VRUI I kbcsj; u jyekxA
- 5- Lost ugjA

1. Mediterranean Sea Route
2. Kolkata Port
3. Tokio
4. Trans-Siberian Rail Route
5. Swez Canal

i14 BHKkj r iÑfrd l d k/kuka es ugha vfi rq i ksfkx dh es fu/ku gßp 5 vd
bl dfku dh i f"V dhft; A

"India is not poor about natural resources but poor in technology". Justify this statement.

vFkok

Bi s̄ksy rjy l̄ksuk ḡlp D; k̄l̄ bl̄ ds pkj dk̄j. k̄a dk m̄ys̄k dhft; A

"Petrol is a liquid gold". Why ? Mention four reasons of it.

i 15 de njh ds fy; s l Md ekxz dk egRo jyekxz dh vi sk vf/kd gA
D; kA 5 vd

For the short distance Roadways is better then Railways. Why ?

vFkok

i k j ſ k . k r F k k l p k j r = e 8 d k b z i k p v r j c r k b z A

Mention any five differences between Transmission and Communication system.

i 16 Hkkjr e@ vks|ksxd vofLFkfr , oa l kefgdhbj.k dks i Hkkfor 06 vd
dhus okys dkjdka dh l f{klr fooj.k dhft; A

Explain briefly the factors affecting location and clustering of industries in India.

vFkok

mnkjhdj.k] futhdj.k , oa Hke. Myhdj.k dk Hkkjrh; vFk(); oLFkk ij D; k
i Hkko i M^k gS

Explain the effects of liberalization, privatization and globalization on Indian economy?

ek/; fed f'k{kk eMy e-i z Hkks ky

vkn'kz mRrj

(Model Answer)

Hkksy

%Geography%

d{kk & 12oh

%Hindi & English Versions%

Time - 3 hours

M. M. 75

m-1 I gh fodYi pudj fyf[k; s % 05

1/4½ jy t^y

1/4½ vkskj cukuk

1/4 ½ ykgk bLi kr m|kx

1/4½ mijkDr i Hkh

1/4½ >kj [k.M

1/4 R; sd I gh ij 1 vd dy 5 vd½

m-2 I gh tkM+ ka cukb; s & 05

1- e/; Lrjh; insk 1- f}rh; Js kh ds vkkfkd insk

2- pkoy mRi knu 2- NRrhI x<+

3- Tokjh; ou 3- eSxko

4- [kuu uxj 4- jkuhxat

5- bfnjk xkikh ugj 5- jktLFkku

m-3 fjDr LFkuka dh i frz dft; s & 05

1- dkMyk

2- tW

3- nkeknj

4- ngjknw

5- vgenkkn

1/4 R; sd I gh ij 1 vd dy 5 vd½

m-4	I R; @ vI R; NkV; s & ½ vI R; ¾ vI R; ¾ Ⅲ½ I R; ¾ Ⅴ½ vI R; ¾ Ⅷ½ I R; ½ R; sd I gh mRrj ij 1 vñ dñy 5 vñd½	05
m-5	uxjA dk I kekU; dk; kred oxhdj.k & 1- vkf kfxd uxjA 2- 0; ki kfjd uxjA 3- izkl fud uxjA 4- [kuu uxjA 5- ifrj{kk uxjA 6- f'k{kk uxjA 7- /kkfed uxjA 8- i Uru dñnA 9- LokLF; dñnA ½ dñgħa pkj dk o.ķu dñus ij pkj vñd½	04

vEkok

xkeh.k cfLr; ka ds dkbl pkj i dkj & ½ R; sd fcñng dk , d vñd½	
xkeh.k vf/kokl ; k cfLr; ka ds pkj i dkj fuEukurj kj għ &	
1- I ?ku cLrh % bl cLrh es edku vkl i kl tħiġ , oa ?kus għors għa xfy; ka l adjh għor għa xak] cāi f]; euk ufn; ka dh ?kkvħi ds mi tkħa eħkkuka es bl i dkj dh cfLr; ka feyrħ għa	
2- I a Dr cLrh % bl ds vraxx , sħi xkeh.k cfLr; ka vkrh għ ftueġ , d eż- ; xkob għor għa vik ġi ml ds fudV ml es iġos cl s għor għa	

- 3- mi [kf.Mr cLrh % bl i dkj dh cfLr; ka es edku , d n! js ls vyx vyx dN nfj; ka ij cus gks gA fdUrq l Hkh ?kj feydj , d cLrh dk fuelz k djrs gA ; g cLrh mRrjh xak ds ck+ xLr {ks=ka es feyrh gA
- 4- i dLh.kz vkj fc[kjh gbj cfLr; ka % ; g , dkh cfLr; ka Hkh dgykrh gA bl i dkj dh cfLr; ka es ?kj nj&nj cus gks gA ouka o tyk'k; ka ds fudV ; g cfLr; ka i kbz tkrh gA

m-6 fl dMrk gvk fo'o dk vkk'; % 04

fl dMrk gvk fo'o ls vkk'; gS fd ok; q ifjogu ds ek/; e ls vkt gkjka fdykehVj dh nfj; ka Hkh dkbz nfj; ka ugha jg xbz gA FkkMs l e; es gh fo'o es dgha tk; k tk l drk gA vkt fo'o , d Nk/k l k xko i rhr gksk gA vkj 'kgj vki l es i Mkd l s i rhr gks gA

vkok Or

cnjxkg fo'o 0; ki kj ds i sk }kj gA &

i Urhu 'kCn vaxth Hkk"kk ds Port dk fgUnh : i krj gA vaxth dk 'kCn Port ySVu Hkk"kk ds Porta ls fy; k x; k gS ftI dk vFkZ gS }kjA bl i dkj i Urhu 'kCn l ePz rFkk LFky dks tkmus okyh egRoi wkZ dMh gA vFkkZ l ePz ls LFky , oa LFky ls l ePz dh vkj tkus okys }kj gA i Urhu dk eP; mnas; nsk dks fonsh 0; ki kj mi yC/k djuk gA i Urhu og rVh; fLFkfr gS tgka ls tgkt vi uh ; k=k vkjHk djrs gA ; k vkdj l ekir djrs gA ; gka tgktka ds Bgjus dk mfpr i dk gksk gA ; gka ij l keku tgktka ij yknus , oa mrkjus dh mfpr 0; oLFkk gkrh gA ; gka l keku ds xknke o foJke ?kj gks gA fo'o dk 90 ifr'kr fonsh 0; ki kj vUrjkzVh; 0; ki kj i Uruka }kj fd; k tkrk gA bl fy; s dgk x; k gS fd cnjxkg fo'o 0; ki kj ds }kj gks gA

i q "k , oa efgykva dh tul ; k dks , d vuqkr es inf'kr djuk fy& l&kstu dgykrk gA Hkkjr es 2001 dh tux.kuk ds vuqkj fy& l&kstu ; k fy& vuqkr 1000%933 vFkk~ ifr gtlj i q "kka ij 933 efgyk, a gA

Hkkjr es fy& vuqkr de gkus ds dkj.k &

- 1- ituu dky es fL=; ka es er; qj vf/kd gksukA
- 2- ns'k es efgykva ij LokLF; , oa f'k{kk ij de /; ku nsukA
- 3- dU; k Hkkjr gR; ka
- 4- efgyk lk{kjr dh dehA
- 5- i q "kka dks efgykva ls egRo i wkl ekuk tkukA

Wk'k; 1 vd] dkj.k dkboz rhu es 3 vd] dy 4 vd]

vFkok

Hkkjr es tutkrh; I enk; dh iofrr igkMka , oa taxyh {ks=ka es l&fgr , oa dflunr gkus dh jgh gA D; kfd Hkkjr ds ey fuokl h vlfndky es vi us thou ; ki u ds fy; s dfluney] Qy , oa i 'kva o ouka ij vkfJr FkA ; s phts mUga i ozh; ?kus ouka ds {ks=ka es mi yC/k gksrh FkA budh dN /kkfebl] I kekftd] I kLNfrd i) fr; ka FkA vr% ; g dchys ds : i es jgrs Fks vks fhlkuu jhfr fjoktka okys dchyka ls l&k"kl dj cBrs FkA vr% I j{kk dh nf"V ls ; g i gkMka o ouka es jguk T; knk vPNk I e>rs FkA

; g tutkfr; ka i Nfr i nh FkA blgkua ehnkuh bykdka dh vks i okl ugha fd; ka I j{kk Hkkouk ds dkj.k blgkua vkokxeu ds l&ku ugha vi uk; s i fjk.kke Lo: i ckg; txr ls l&dz u gkus ds dkj.k budk fodkl ugha gvkA e8kky;] NRrhI x<} fetkje] >kj [km vkn jkT; ka es budk okl bl dFku dh i f"V djrk gA I u~2001 es budh tul ; k 6 djkM+ 77 yk[k FkA

- m-8 Hkkjr eä uxjhadj.k dh c<rh i Øfr ds dkbz pkj cjs i Hkk & 04
- 1- vkokl % uxjka eä tul q; k of) ds dkj.k vkokl h; I eL; k mRiUu gks xbz gA l djh xfy; ka eä ukyka ds fdrukjs edku cukdj ykx vLoLF; jg jgs gA
 - 2- i; kbj.k inlk.k % dkj [kkuka dk /kjk] ; krk; kr ds I k/kuka }jk QSYk; k x; k inlk.k] QSDV, ka dk ?kkrd vif'k"V vknfns 'kgjh tul q; k ds LokLF; ij ifrdiy i Hkk i Mfk gA
 - 3- ; krk; kr dh vlfk % tul q; k vf/kd gksus Is ; krk; kr ds I k/kuka ij nckc vf/kd gA
 - 4- Hk"Vkpkj] feykoV[kqjh] dkykcktkjh Hkh uxjhadj.k dh c<rh i Øfr ds dkj.k gA
 - 5- vijk, oa vufrd dk; l % uxjh; {ks-ka eä tul q; k o cjkstxkjh vf/kd gksus ds dkj.k ykx vijk, oa vufrd dk; l djus yxrs gA
%dkbz pkj fcUnq i R; d ij 1 vd%

vFkok

- Hkkjr eä fofokrk eä , drk & 02 vd
- Hkkjr eä vud i dkj dh fofokrk, a i kbz tkrh gA tøs & rki eku , oa o"kk] i kñfrd ouLifr] QI y] /ke] Hk"kk] tkfr] cksy] I kekftd , oa I kñfrd jhfr fjoktA

- , drk dks cuk, j [kus okys dkjd & 02 vd
- 1- ekul wñh , drkA
 - 2- I kñfrd , oa I kekftd , drkA
 - 3- vUr% i knf'kd vkfFkd I idA

b1 i dkj ge dg I drs gA fd Hkkjr eä fofokrk ds gks gq Hkh mi ; Ør dkj.ka Is , drk i kbz tkrh gA

Hkkjr ds vñjkzVñ; 0; ki kj dh ifjorl'khy iñfrRr; ka ij , d lñ{klr fñli .kñ tc dkbZ nñk nñl js nñk dks l keku Hkstus fu; kñ ; k vñ; kr es iñl es pyñ vñ jgh 0; oLFkk es ifjorl' djrk gñ rks ml s vñjkzVñ; 0; ki kj dh ifjorl'khyrk dgrs gñ

iñl es Hkkjr fcfl'k l ketT; dk vñ FkkA ml l e; dPps eky dk fu; kñ dj fn; k tkrk Fkk vñc cuk gñk l keku bñyñ] vñfjd l s Hkkjr es vñrk FkkA vñ% Nñkñ/s dñhj m | kñ /kñka dks u"V dj fn; k x; kA

Lorñrk ckn Hkkjr uñ vi uk vñksñksxd vñc rdutdh fodkl fd; kA vñ% dPps eky ds l kñk&l kñk vñksñksxd {kñ es cus fufet l keku dk Hkh fu; kñ Hkkjr l s fonskñka dks gñsus yxkA vkt vñ; kfrr fufet l keku es deh vñkbZ ; gh Hkkjr dh vñjkzVñ; 0; ki kj dh ifjorl'khy iñfrRr gñ

vFkok

| Mñdñ Hkkjrñ; vFkok dh thou jsñkk, a gñ &

| Mñdñ ifjogu dk eñ; dk; l [kñka , oa Qkeka o mRi knd {kñka l s dPpk eky dkj [kñka rd iñgpkuk , oa fufet eky dks QñDVñ; ka l s 0; ki kfj; ka ds xñsñka rd iñgpkuk gñrk gñ | Mñdñ Nñkñ/s uxjkñ xñekñ vñksñksxd , oa 0; ki kfjd dñsñka dks cnjxkgñka rd tkñrh gñ ; g dk; l fodkl dks xfr nsrk gñ vr% iñhr gñrk gñ fd | Mñdñ thouñkf; uh f'kjk; a gñ | Mñdñ }kjk xñd dks LVñku rd tkñrh tkrk gñ ; g fi NMñ {kñka es fodkl es l gñ; d gñ bl iñdkj | Mñdñ vñfFkd fodkl es thouñkf; uh gñ

Hkñfe dh xqkorrk ákl l s vñ'k; Hkñfe ds eñ xqkñka es deh vñkuk rFkk Hkñfe dh moñk'kñDr dk {kñk gñruk Hkñfe dh xqkorrk dk ákl dgykrk gñ

jkdus ds mi k; &

- 1- jI k; u [kknka ds LFku i j dEikV , oa gjh [kkn dk i z kx djukA
- 2- LFkukrfjr Nf"k i j jkd yxukA
- 3- Hkfe dVko ds mi k; djukA
- 4- {kkjh; Hkfe dks 'kkfkr djukA
- 5- dhVuk'kdka dk de mi ; kx djukA
Wk'k; dk 1 vD] mi k; 3 vD%

vFkok

Hkkjr ea vks kfxd fodkl ds I kf&I kfk uxjk ea tul q; k dk I dHnz k
 cgr gkrk tk jgk gA QyLo: i tul q; k cMh ek=k ea vif'k"V inkFkk dk
 mRi knu djrh gS vks bl vif'k"V ds fui Vku dh mfpr 0; oLFkk I jdkj uxj
 i kfylk, a ugha djrh ftl ds dkj.k ufn; k dk ty inf'kr gkrk tk jgk gA vks
 Hkflexr ty Hkh inf'kr gvk gA lykfLVd , oa vU; inkFkk ds I Mu&xyus ea
 cgr I e; gks tkrk gA bl I Mu ds nkku gkfudkj d xS a fudydj ok; eMy
 ea Qsy tkrh gA bl ea ehFku xS 65 I s 75 ifr'kr rd gkrh gA dkclu Mkbz
 vKDl kbM dh ryuk ea bl xS ea Hkfe. Myh; rki u dh {kerk 34 xuh vf/kd
 gA

I qki ea &

- 1- bl I s ok; eMy ea vKDl htu dh deh gkrh gA
- 2- bl I s dbZ chekfj; ka QSyrh gA
- 3- bl I s Hkflexr ty nf'kr gkrk gA
- 4- ufn; k dk ty inf'kr gkrk gA
- 5- Hkfe dh mojk dks de djrs gA

Wk'k; dk 1 vD] mi k; 3 vD%

ekuo fodkl og i fØ; k gS ftl ds }jk tu l kekU; ds fodYika dk foLrkj fd; k tkrk gA ,oa buds }jk muds dY; k.k ds mUur Lrj dks i klr fd; k tkrk gA ; gh ekuo fodkl dh vo/kkj. lk dk ey gA

ekuo fodkl l pdkd & ekuo fodkl l pdkd ds rhu ey vk; ke g§ &

- 1- f'k{kk % bl dh eki ds fy; s ckfyx l k{kjrk nj dks viuk; k tkrk gA bl ds vrxxl l exz i kfled] ek/; fed vks rrh; d ukekdu vuqkr dks eki k tkrk gA
- 2- yEcs vks LoLF; thou ds fy; s tlenj thou i R; k'kkA
- 3- ,d vPNk thou Lrj ftl dh eki gS ifr 0; fDr l dy ?kjsy w mRiknd vFkok Ø; 'kfDr ;w, l - Mkyj eA

ekuo fodkl l pdkd dk ifjdyu djus l s i oZ bu rhuka vk; keka ds vyx vyx l pd r\$ kj fd; s tkrs gA
1/2; ds 2 vD] l pdkd ds 3 vD] dy 5 vD%

vFkok

tul a; k ifjorl ds ?Vd & tul a; k ifjorl ds e[; 3 ?Vd g§ &

- 1- tlenj % tlenj dk vFkz tle gksus okyh l a; k o tul a; k dk vuqkrA bl dk l # gS &

o"kl ea tle cPps 1/2

v'kks/kr tle nj 3/4 ----- x 1000
vuelfur e/; l ky dh tul a; k 1/2

- 2- eR; qj % tlenj dh Hkkfr eR; qj eki us ds l cl s vkl ku fof/k v'kks/kr eR; qj gA bl s fuEu l # l s Kkr djrs gA

erdk dh l a; k 1/2

v'kks/kr eR; qj 3/4 ----- x 1000
e/; l ky dh vuelfur tul a; k 1/2

- 3- i_zkl fo'o tul [; k dh I eL; k dks fo_Hkju v_Kokl k_a, oa i_zkl k_a] }jk
fufel fd; k x; kA
- 4- I k{jk_rk % I k{jk_rk H_k tul [; k i fjo_L dk egRoi_wk ?Vd gA de
I k{kj tkfr; k_a e_s tul [; k of) vf/kd dh tkrh gA I k{kj I ekt
tul [; k jksus e_s l gk; d gksk gA

1/8; s_d I gh fcUng o o.ku ij 1 v_d dy 5 v_d%

m-12 0; kol kf; d Ņf"k & 05

bl Ņf"k dks e_pk nkf; uh Ņf"k dgk tkrk gS D; kf_d bl Ņf"k e_s, s h
QI y_ka dk mRiknu fd; k tkrk gS tks 0; ki kfjd nf"V I s y_kHknk; d gka rFkk udn
y_kHk gks I dA bl Ņf"k e_s vf/kd I s vf/kd i_th oKkfud fof/k; k_a mo_jdk_a, oa
v_kSkf/k; k_a mUur ; a_k, oa e'khuka dk H_kij i_z kx fd; k tkrk gA

fo'kskrk, a %

- 1- Ņ"kd QI y dk mRiknu 0; ki kj ds fy; s djrk gA
- 2- bl e_s mRre [kkn] mo_jd , oa v_kSkf/k; k_a rFkk e'khuka dk i_z kx fd; k tkrk
gA
- 3- bl i_zkj dh Ņf"k mUur n_sk_a e_s dh tkrh gA
- 4- bl Ņf"k ij vrjk_V; cktkj dk fo'ksk i_tkk_i M_rk gA
- 5- ; g Ņf"k foLrr i_skus ij dh tkrh gA

1/8; 2 v_d] fo'kskrk, a 3 v_d] dy 5 v_d%

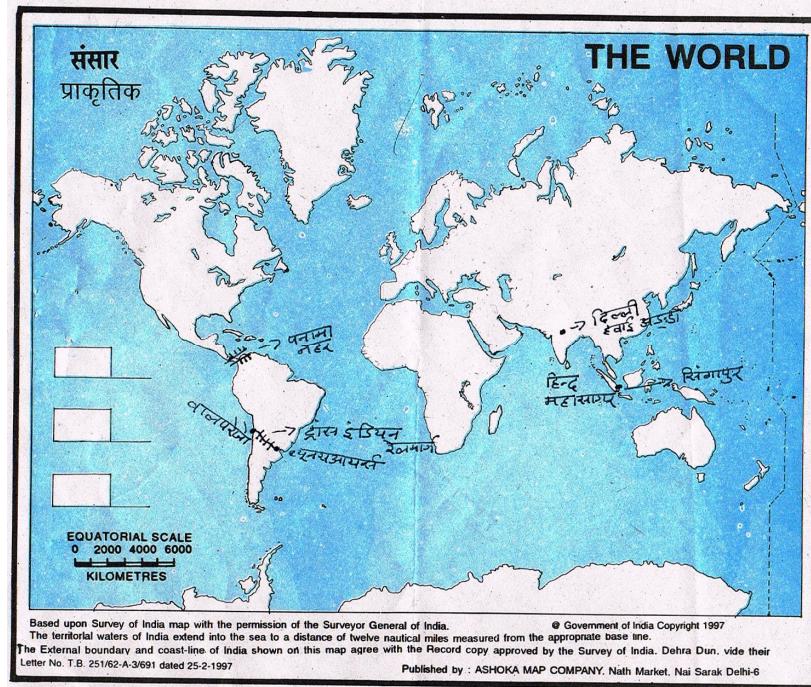
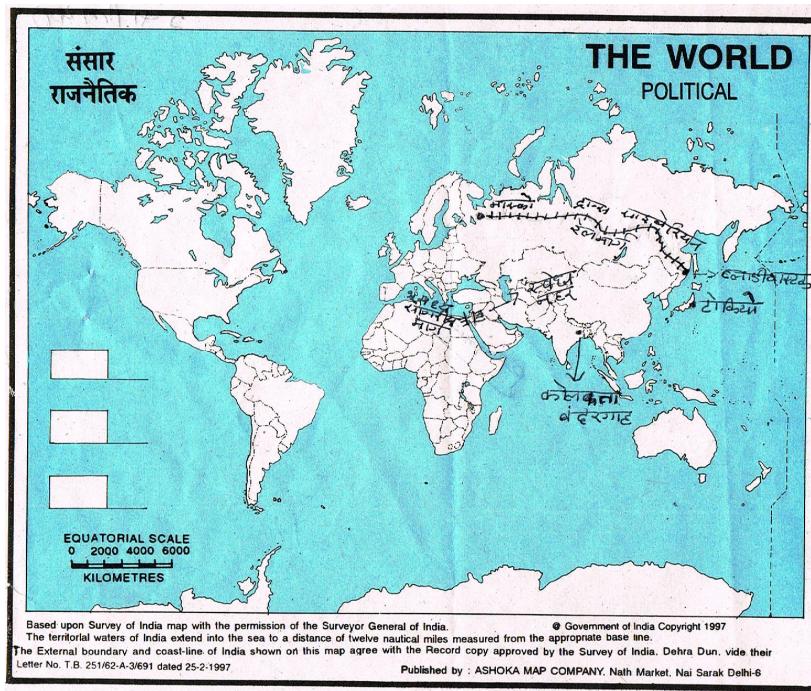
vFkok

- fi Vt oxz e_s y_kgk bLi kr m|kx ds fodfl r gksus ds dkj.k fuEufyf[kr gS &
1- bl {ks e_s y_kgk v_kj bLi kr vkl kuh I s feyrk gS ; gka dks y_k ys tkus
okys tgkt I j hfj; j {ks I s oki l h e_s mRre Jskh dk y_kgk H_kkm_s ij ys
tkrs gA

- 2- ; gka fcVfeul Js kh dk mRre dks yk feyrk gA
 3- ; gka >hyka o ufn; ka o ugjka ds }jk I Lrs ty ifjogu dh I fo/kk gA
 4- ; gka dky o i; klr Jfed mi yC/k gA
 5- ; gka foLrr cktkj dh I fo/kk gA

m-13 ekuf=r I ayXu gA

05



[kfut l a nk dh nf"V l s Hkkjr dkQh l Ei Uu jk"V^a g^A; gka ykgk e^xuht dk [kuu vko'; drk l s vf/kd gks jgk g^A bl fy; s bu /kkrvka ds dPps eky ds : i ea fon^skka dks fu; k^r djuk i M+ jgk g^A; g cgr ?kkVs dk l k^bk g^A Hkkjr ea fo'kky [kfut gks^s g^A Hkh rduhdh l a k/ku i nth fon^skh e^mk , oa vk/kfud e'khuka dk vHkkko g^A vr% bl ds nkgu ; zhdj.k vlfn ea fodfl r ns^skka l s dkQh i hNs g^A; g ns^sk gekjs dPps eky dks fufet dj ges gh oki l fu; k^r dj ykHk dekrs g^A bl i dkj Hkkjr i tñfrd l a k/ku ea ugha vfi rq i ts^skfxdh ea fu/ku g^A

vFkok

- i s^sky , d rjy i nkFkZ g^s ft l dk egRo l ks^s l s vf/kd g^A bl fy; s bl s rjy l k^bk dgrs g^A bl s rjy l k^bk dgus ds fuEu dkj.k g^A &
 1- ok; q ku] tgkt] cl] Vd o l Hkh e'khua bl l s pyrh g^A
 2- bl ea vusd i s^s j l k; u gks^s g^A
 3- ; g ÅtkZ dk l k/ku g^A
 4- bl dh i tñfr dN ns^skka ea gh gks^s g^A
 5- ; Ø dky ea ; g , d rjg dk rjy 'kl= g^A fcuk bl ds gokbZ tgkt o i kuh ds tgkt ugha pyk; s tk l drA

m-15 de njh ds fy; s i fjogu dh vi{kk l M^a i fjogu dk egRo vf/kd g^A

- 1- l M^a }jkj mi HkkDrk ds ?kj rd l ok l Hko g^A
 2- l M^a Nk^s/Nk^ss etjs xkeka dks uxjk^s egkuxjk^s rFkk e^mM; ka rd tñMfrh g^A
 3- l M^a i fjogu }jkj jkst xkj ds vol jka ea of) gks^sh g^A
 4- l M^a i tñklu dks vkrfd , oa ckgz; l j{kk ea egRo i wZ Hkfedk fuHkkrh g^A

- 5- I M^{ed}ka }jk k mRi kfnr dPpk eky dkj [kkuk^a rd i g^pk; k tkrk g^S, oa fufet
eky cktkj rd Hkst^a tkrk g^A
- 6- I M^{eda} tul i d^z ea I fo/kk mRi Uu djrh g^A

vFkok

i k^jsk.k , oa I pkj r= ea vrj &

	i k ^j sk.k	I pkj r=
1-	i k ^j sk.k i v ^k y; e i nkFk ^z x ^g , oa fo r v ^k fn dh ifjogu ds vknku i nku dh i f ^Ø ; k g ^A	fofHkUu 0; fDr; ka v ^k y , d LFkku I s n ^u js Lfkku , oa 0; fDr; ka ds e/; I okn I an ^s kka ds i nku dh f ^Ø ; k I pkj g ^A
2-	fo r I a ^g k.k g ^r q rkj ykb ^z uka dh vko'; drk g ^r sh g ^A tcfd rjy i nkFk ^z dh vko'; drk ugha g ^r shA dk I a ^g k.k i kbi ykb ^z I s g ^r sh g ^A	v ^k /k ^f ud I pkj ea rkj ; k i kbi ykb ^z vko'; drk ugha g ^r shA
3-	i k ^j sk.k Atk ^z dk i f ^o jogu g ^S tks m k ^x ka ds I pkjy ds fy; s vko'; d g ^r sh g ^A	I pkj 0; oLFkk 0; ol k; {ks= I s I cf/kr g ^r sh g ^S rFkk 0; ki kj dks fu; f=r djrh g ^A
4-	; g i f ^o jogu I s I cf/kr g ^A	; g ekuoh; I okn I s I cf/kr g ^A
5-	; g Åtk ^z ds i f ^o jogu I s I cf/kr g ^A	I pkj }jk fo'o dh fdI h Hkh ?kVuk dks ?kj cBs ns ^u k I drs g ^A

m-16 Hkkjr ea vks|ksxd vofLFkfr , oa I e^ghdj.k dks i Hkkfor djus okys dkjd fuEufyf[kr g^S &

- 1- dPps eky ds vHkko ea m | kx LFkki r ugha gks I drs t^g s eFc^bz ea I wr oL= m | kx dh LFkki uk dk e^g; dkj.k eFc^bz ds fudV dikk dk mRi knu g^ruk g^A
- 2- 'kfDr ds I k/ku % m | k^xka ea e'khuk^a dks pykus ds fy; s 'kfDr ds I k/ku dh i pjrk I s mi yC/kh vko'; d g^rsh g^A
- 3- i ^th , oa 0; ki kj % m | k^xka dh LFkki uk ds fy; s Hkkjh ek=k ea i ^th , oa r^S kj eky dks cpus ds fy; s cktkj dh vko'; drk g^rsh g^A

- 4- i pj ty i frl % m | kxka ds fy; s i pj ek=k es tyi frl gkuk vko'; d gA
 5- vU; dkjd % bl ds vykok tyok;] mPpkopu] jktLo djka dh deh]
 'kkI dh; uhfr] dkky i cku ,oa n{k o dkky Je dh vko'; drk gksh
 gA

vFkok

mnkjhdj.k futhdj.k , oa Hke. Myhdj.k dh uhfr dk Hkkjrh; m | kxka ij
 fuEufyf[kr i Hkko i M gS %

- 1- mRi knu rFkk {kerk es of) % xr n'kdka es m | kxka es Hkkjh fuosk ds
 QyLo: i vks|kfxd mRi knu es of) gplz gA
 2- vkkjHkr rFkk Hkkjh m | kxka dh rhoz ixfr % mnkjhdj.k] futhdj.k o
 Hkhe. Myhdj.k dks vi ukus I s vkkjHkr m | kxka es Hkkjh ixfr gplz gA
 3- mRi knu es vkr fuHkjrk % bl ds QyLo: i ge dbz oLrvka ds mRi knu
 es vkr fuHkjrk gks x; s gA
 4- vks|kfxd oLrvka dk fu; kr % vkt ge mnkjhdj.k] futhdj.k ds
 QyLo: i cgr I h vks|kfxd oLrvka dk fu; kr Hkh djus yxs gA
 5- y?kq , oa dVhj m | kxka dk fodkl % mnkjhdj.k] futhdj.k Hkhe. Myh; dj.k
 ds QyLo: i dVhj m | kxka dk fodkl gvk gA
 6- ns k es fMtk; ua fuelzk rFkk rduhdh I ykgdkj dk fuelzk % mnkjhdj.k
 o Hkhe. Myh; dj.k ds QyLo: i gq vks|kfxd fodkl I s ns k es fMtk; u
 fuelzk rFkk rduhdh I ykgdkj dk fuelzk gvk gA

s

Vi R; sd fcUng , d vcd%