

**AJMAL NATIONAL TALENT SEARCH (ANTS) EXAMINATION - 2011**

**Class : III**

**Time/ ] : 2 hours/ H**

**Full Marks/ ] / ] (30+30+40)=100**

**General Knowledge / ] / ]**

1. The living creature first sent into space is :

**] ] ?**  
 **] ] ?**

- |                                   |                                      |                                      |                                    |
|-----------------------------------|--------------------------------------|--------------------------------------|------------------------------------|
| (a) Dog<br><b> ]</b><br><b> ]</b> | (b) Rabbit<br><b> ]</b><br><b> ]</b> | (c) Monkey<br><b> ]</b><br><b> ]</b> | (d) Goat<br><b> ]</b><br><b> ]</b> |
|-----------------------------------|--------------------------------------|--------------------------------------|------------------------------------|

2. The tip of the tongue is used for tasting .....

**] ?**  
 **] ?**

- |                                    |                                      |                                     |   |
|------------------------------------|--------------------------------------|-------------------------------------|---|
| (a) Sour<br><b> ]</b><br><b> ]</b> | (b) Bitter<br><b> ]</b><br><b> ]</b> | (c) Sweet<br><b> ]</b><br><b> ]</b> | (d) None of these<br><b> ]</b><br><b> ]</b> |
|------------------------------------|--------------------------------------|-------------------------------------|---|

3. The "Brahmaputra" is also Known as :

**]**  
 **]**

- |                        |                         |                           |                           |
|------------------------|-------------------------|---------------------------|---------------------------|
| (a) Ganga<br><b> ]</b> | (b) Yamuna<br><b> ]</b> | (c) Mahabahu<br><b> ]</b> | (d) Mahanadi<br><b> ]</b> |
|------------------------|-------------------------|---------------------------|---------------------------|

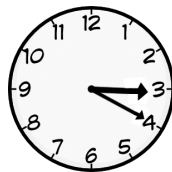
4. The Vrindaban Garden is located in -

**]**  
 **]**

- |                                       |                                      |                                      |                                      |
|---------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| (a) Mathura<br><b> ]</b><br><b> ]</b> | (b) Manali<br><b> ]</b><br><b> ]</b> | (c) Mysore<br><b> ]</b><br><b> ]</b> | (d) Mohali<br><b> ]</b><br><b> ]</b> |
|---------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|

5. What time does the clock show ?

**] ?**  
 **] -**



- |          |          |          |          |
|----------|----------|----------|----------|
| (a) 5:15 | (b) 2:25 | (c) 3:25 | (d) 3:20 |
|----------|----------|----------|----------|

(2)

6. Barter system is practised in which of the following :

তলৈৰ বাৰ্টাৰ ব্যৱস্থাটো কোনবোৰত প্ৰচলিত ?

- (a) Jonbeel Mela (b) Ambubachi Mela (c) Raas Mela (d) Gandhi Mela  
জম্বীল মেলা (গান্ধী মেলা)  
অম্বুবাচী মেলা (ৰাস মেলা)  
গান্ধী মেলা

7. Snake Venom is used by man as :

সৰ্প বিষটো মানুহে কি কি ব্যৱহাৰ কৰে ?

- (a) Food (b) Medicine (c) Cloth (d) All of these  
খাদ্য (ঔষধ) (বস্ত্ৰ) (সকলোৰে)  
খাদ্য (ঔষধ) (বস্ত্ৰ) (সকলোৰে)

8. The Capital of Myanmar :

মিয়ানমাৰৰ প্ৰধান নগৰ কোন ?

- (a) Rangoon (b) Yangoon (c) Nayfyidaw (d) Hague  
রাংগুন (য়ানগুন) (নয়প্ৰিডাৱ) (হাগু)

9. The smallest river island of the World is .....

বিশ্বৰ সৰ্বসৰ্বোচ্চ নদী দ্বীপটো কোন ?

- (a) Sundarban (b) Umananda (c) Majuli (d) Deeporbeel  
সুন্দৰবন (উমানন্দা) (মাজুলী) (ডিপোৰবীল)  
সুন্দৰবন (উমানন্দা) (মাজুলী) (ডিপোৰবীল)

10. Which of the following is different from the others :

তলৰ কোনটো আন আনৰ পৰা বেলেগ ?

- a) Independence Day (b) Republic Day (c) Army Day (d) Gandhi Jayanti  
স্বাধীনতাৰ দিন (গণতান্ত্ৰিকতাৰ দিন) (সৈন্যৰ দিন) (গান্ধী জয়ন্তী)  
স্বাধীনতাৰ দিন (গণতান্ত্ৰিকতাৰ দিন) (সৈন্যৰ দিন) (গান্ধী জয়ন্তী)

11. Which of the following is the longest Highway in Assam ?

অসমত কোনটো দীৰ্ঘতম ৰাস্তা ?

- (a) NH 37 (b) NH 56 (c) NH 33 (d) NH 16

(3)

12. "Lotus" is the National Flower of India. "Rose" is the National Flower of which country ?

YVq ZQ \oTo »qñ ZQ \* ac cy ZQ aox al » »qñ ZQ ?  
VqjatoYlqñ ZQ Y²: ac cy aox ala Ylqñ ZQ ?

- (a) France Zbtu Zpa
- (b) Britain YOb-X YOX
- (c) Pakistan YcEOW YcEOW
- (d) Sri Lanka U eEç U aç

13. Country Famous for " Samba" Dance is :

\$ñt - Xño» YalyaEox al YFicTo?  
açñ - XcaY LXi a al YFicTof-

- (a) U.S.A %a] »Eç%a] YFç
- (b) Brazil YDL\_
- (c) France Zbtu Zpa
- (d) South Africa VxIS %ZEEç

14. M.S Dhoni is the Brand Ambassador of :

A] Aa alXY aox aEYçV» YXYS YObXW?  
A] Aa alXY aox aEYçVY YXXX YObXW?

- (a) Nokia aEEdç aEEdç
- (b) Samsung Kejke aicqac
- (c) Max Jig Jig
- (d) Pagaria YGç»ç YGçYç

15. The inaugural match of the World Cup Cricket, 2011 was played in :

2011 \$X» Y Y Eç YOEOb = aalXYaf FX EdTo%KObocK: ?  
2011 aalYly Y Eç YOEObY = aalXY] idoaEdq %KObocf ?

- (a) Mirpur \$Y»YçTo JYyqy
- (b) Colombo Eo añaTo Eo añaTo
- (c) Delhi V{Yto V{Kto
- (d) Bengaluru Ytca o0 YcGc DñTo

16. Which of the following deserts is in India

To » aox ]»Ob VtoTto%3/4to?  
XbaY aox Ob ]Ob Vqjato%YObto?

- (a) Gobi aGy aGy
- (b) Sahara Keçç aççç
- (c) Thar U» Uly
- (d) Atacama %ObEçç %ObEçç

17. The only "Sainik School" of Assam is in :

%a] » AEq cy eaXEO•0 FX EdTo?  
%ca] YAEq cy eaXEO•0 aEdq %YObto?

- (a) Bongaigaon Yte-Gçg Yte-Gçg
- (b) Sivasagar x 3/aç» x Yacly
- (c) Goalpara aEçç Yçç aEçç Yçç
- (d) Jorhat açççb açççb

(4)

18. MASCOT of Delhi Commonwealth Games 2010 was :  
2010 Tö» ÆÖXÄÖ =ÄP»]Kë? XÄÖYÄÖX =ÄPÖ»]Uic?

- (a) Appu %çYÇ %çYÇ
- (b) Shera â ßç â ]ç
- (c) Langur [çV]» [çX]Y
- (d) None of these AÖçXçF AEÖÖC XF

19. Which one is not a product of "Hero Honda" :  
Tö» ÆÖXÄÖ =ÄP»]Kë? XÄÖYÄÖX =ÄPÖ»]Uic?

- (a) Glamour ä]ç) ä]çY
- (b) Platina YÄÖXç YÄÖXç
- (c) CBZ \*ç]YL aç]YL
- (d) Karizma EÖ»L]Ö Ed]Y]ç

20. Which of the following statement is false ?  
Tö» ÆÖXÄÖ =ÄP»]Kë? XÄÖYÄÖX =ÄPÖ»]Uic?

- (a) My father died before my birth ä]ç) LX½ %Gatöal=Tö» ]FÖ é:K: %ç]dY]ç]dç ^ç %ç]dY]LäX]Y%çG
- (b) My mother died before my birth ä]ç) LX½ %Gatö ]ç) ]FÖ é:K: %ç]dY]ç]dç ^ç %ç]dY]LäX]Y%çG
- (c) My grandpa died before my birth ä]ç) LX½ %Gatö EÖÖal=Tö» ]FÖ é:K: %ç]dY]Vd]ç]dç ^ç %ç]dY]LäX]Y%çG
- (d) My grandma died before my birth ä]ç) LX½ %Gatö %çTö» ]FÖ é:K: %ç]dY]PEd]ç]dç ^ç %ç]dY]LäX]Y%çG

21. Dabaang is the debut film of :  
ÖdçEÖdç]YÖäÖX %»ÄÖY]F YÜ] %çAYÖç EÖ»K: V]çK+]YÖäÖX %»ÄÖY]YÜ] %çAYÖç Ed]X?

- (a) Anushka Sharma %Xçç`]ç %Xçç`]ç
- (b) Sonam Kapoor äX] EçYç äX] EçYç
- (c) Sonakshi Sinha äXç]äXç äXç]äXç
- (d) Raima Sen »ç]çäX ]ç]çäX

22. "Daag ache hain" is a punch line related with which Detergent :  
"Vç %äK:ç]d" äÄÖX ÄÖX EÖäYç) ä]ç]çYçCÖ»» \_GTÖL-ÖFÖ? "Vç %äK:ç]d" A+ \_çX-ÖäÖX -ÖÖ]Y]L äÖ]Yäç]L-ÖFÖ?

- (a) Tide Öç-Öö Öç-Öö
- (b) Ariel A»ä] \_ A]Y] \_
- (c) Wheel \$+\_ \$+\_
- (d) Surf Excel KçZöAaj \_ açZöAaj \_

23. MRP in a product stands for :  
ÄÖXçç]G]Tö»\_Fç MRP (A). %ç. ».)ä» Eöalä ÄÖXçç]G]Tö»MRP ]çK Eö?ö

- (a) Model retail price ]äö (YÖEÖ) FÖçVç] ]äö (YÖEÖ) FÖçVç]
- (b) Maximum retail price aäç]öFÖçVç] aäç]öFÖçVç]
- (c) Minimum retail price a]Yç]FÖçVç] »Y]ç] FÖçVç]
- (d) Market retail price ]Yç] FÖçVç] ]Yç] FÖçVç]

24. Dadra is a :

ՎՃՊՅԵՕ՞  
ՎՃԻՅԵ՞ .....

- (a) Railway Station                      (b) Musical Instrument                      (c) Raga                      (d) A festival
- ձ՞\_Cա՞ա՞՞՞                      յ՞Ի՞ ^՛՛՛                      ՞՞՞ »՞՞                      A՞՞=da՞<sup>3</sup>/<sub>4</sub>
- ձ՞\_Cա՞ ձ՞՞ X                      յ՞Ի՞ ^՛՛՛                      ՞՞՞ յ՞՞                      AԵ՞՞=da՞յ

25. "Richter Scale" is used to measure the intensity of :

»FՕ՞ ձ՞\_՝Ե՞» Y՞՞ i ձ՞՞ [՞՞յ՞<sup>3</sup>/՞՞» E՞՞՞՞ ?  
"՛՞FՕ՞յ՞՞՞ '՝E՞]՞՞յ՞LXi յ՞յ՞՞E՞՞՞՞ ?

- (a) Volcanoes                      (b) Light energy                      (c) Earthquake                      (d) Storms
- %՞՞՞՞»՛՛                      %՞՞\_՞՞ ՝՛՛                      \՞՞E՞՞                      Վ՞՞՞
- %՞՞՞՞՛՛                      %՞՞\_՞՞ ՝՛՛                      \՞՞E՞՞                      T՞՞՞

26. India falls in..... Climatic zone :

\՞՞T՞՞՞L \_[՞՞%՞՞՞» %՞՞՞՞?  
՞՞՞՞L \_[՞՞%՞՞՞ յ՞%՞՞՞՞?

- (a) Equatorial                      (b) Monsoonal                      (c) Mediterranean                      (d) Tundra
- \՞՞՞                      ձ՞՞՞                      \՞՞՞ a՞՞»՛՛                      T՞՞՞
- \՞՞՞                      ձ՞՞՞                      \՞՞՞ a՞՞՛՛                      T՞՞՞

27. Which of the following is called primary colour :

T՞՞ » ձ՞՞՞Y՞՞E՞»e ?  
X՞՞՞E՞»Y՞՞E՞»e ?

- (a) Red, blue, green                      (b) Red, blue, yellow                      (c) Red, green, black                      (d) Blue, green, yellow
- »I՞ X՞\_՞ ձ՞=L՞՞՞                      »I՞ X՞\_՞ ՞՞ Վ՞՞՞                      »I՞ ձ՞=L՞՞՞ E՞\_՞                      X՞\_՞ ձ՞=L՞՞՞ ՞՞ Վ՞՞՞
- \_՞, X՞\_՞, a[՞                      \_՞, X՞\_՞, ՞՞                      \_՞, a[՞, E՞\_՞                      X՞\_՞, a[՞, ՞՞

28. 'Dove' soap is a product of :

"՞՞՞ X՞] » ձ՞՞ յ՞՞E՞» ՛՞՞=dY՞՞T՞?  
"՞՞՞ a՞՞ E՞՞=dY՞՞T՞a՞]G՞?

- (a) Godrej                      (b) Procter & Gamble                      (c) ITC                      (d) Hindustan Unilever
- ձ՞՞՞L                      ձ՞՞՞ A%՞՞՞                      %՞՞.՞՞                      ՞՞՞՞ +=՞՞ \՞՞
- ձ՞՞՞L                      ձ՞՞՞ A%՞՞՞                      %՞՞.՞՞a.                      ՞՞՞՞ +=՞՞ \՞՞յ

29. The Book " Discovery of India" is written by :

"՞՞՞ յ՞%<sup>3</sup>/<sub>4</sub>+՞՞՞» »՞՞T՞՞՞ ?  
..... "՞՞՞ յ՞%<sup>3</sup>/<sub>4</sub> A[՞՞\_FE՞

- (a) Indira Gandhi                      (b) Pt. Jawaharlal Nehru                      (c) Mahatma Gandhi                      (d) Abul Kalam Azad
- ইন্দিরা গান্ধী                      Y՞՞՞L՞՞»\_՞\_՞՞՞                      মহাত্মা গান্ধী                      %՞՞՞ E՞\_՞] %՞՞՞/
- ইন্দিরা গান্ধী                      Y՞՞՞L՞՞C[՞\_՞\_՞՞                      মহাত্মা গান্ধী                      %՞՞՞ E՞\_՞] %՞՞՞/

30. Which part of the plant produces food :

⇒ ᐱᐃᑦ ᐃᐁᑦ ᐅᐁᑦ + ᑦᑦᑦᑦ ᑦᑦᑦᑦ ᐅᐁᑦ?  
⇒ ᐱᐃᑦ ᐃᐁᑦ ᐅᐁᑦ ᑦᑦᑦᑦ ᑦᑦᑦᑦ ᐅᐁᑦ?

- (a) Leaves  
ᑦᑦᑦᑦ  
ᑦᑦ
- (b) Stem  
ᑦᑦᑦᑦ  
ᑦᑦᑦᑦ
- (c) Root  
× ᑦᑦ  
ᑦᑦ
- (d) All of these  
ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ  
ᐱᐃᑦ ᐅᐁᑦ

General Science / ᐱᐃᑦ ᐃᐁᑦ ᐅᐁᑦ / ᐱᐃᑦ ᐃᐁᑦ ᐅᐁᑦ

31. The bodies of living things contain more amount of .....

ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ  
ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ

- a) bones  
ᑦᑦᑦᑦ  
ᑦᑦᑦᑦ
- b) oxygen  
ᑦᑦᑦᑦ ᐃᐁᑦ  
ᑦᑦᑦᑦ ᐃᐁᑦ
- c) water  
ᑦᑦᑦᑦ  
ᑦᑦ
- d) blood  
ᐃᐁᑦ  
ᑦᑦᑦᑦ

32. To survive, all plants need .....

ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ  
⇒ ᐱᐃᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ

- a) roots, leaves and stems  
× ᑦᑦ ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ  
ᑦᑦ, ᑦᑦᑦᑦ ᑦᑦᑦᑦ
- b) light, soil and nutrients  
ᐃᐁᑦ, ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ  
ᐃᐁᑦ ᑦᑦᑦᑦ ᑦᑦᑦᑦ ᑦᑦᑦᑦ
- c) food, water and air  
ᑦᑦᑦᑦ, ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ  
ᑦᑦᑦᑦ, ᑦᑦ ᐃᐁᑦ ᑦᑦᑦᑦ
- d) eyes, nose and ears  
ᑦᑦᑦᑦ ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ  
ᐃᐁᑦ, ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ

33. Which of the following is a completely aquatic animal :

ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ  
ᑦᑦᑦᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ



34. Plants can make food without .....

⇒ ᐱᐃᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ  
⇒ ᐱᐃᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ ᐃᐁᑦ ᐅᐁᑦ

- a) Sunlight  
ᐃᐁᑦ ᐃᐁᑦ  
ᐃᐁᑦ ᐃᐁᑦ ᐃᐁᑦ
- b) chlorophyll  
ᑦᑦᑦᑦ ᐃᐁᑦ  
ᑦᑦᑦᑦ ᐃᐁᑦ
- c) fertilizers  
ᐃᐁᑦ  
ᐃᐁᑦ
- d) water  
ᑦᑦᑦᑦ  
ᑦᑦ



40. We breathe in oxygen from air and breathe out carbon di-oxide. Where does this carbon dioxide come from ?  
 %c] = ` c:To[y] G Y»c%j aLX GDS Eo»c%o»X` c:ToEo]K O» %j c:OoA» »Cg A» »I]cEo]K O» %j c:OoF»X Eo Y»c%ca:?  
 %c]y` »a »C]dya]I` %j aLX GDS Eo]y%dyEo]K O» %j c:OoK»O» »a»O»a]C]cEo]K O» %j c:OoEo]c]a]Eo%ca ?

- a) From the blood  
a]L» Y»c  
[Yp]a]Eo
- b) From the bones  
c»O» Y»c  
c»O»a]Eo
- c) From the heart  
c»^]» Y»c  
c»^]»a]Eo
- d) From the kidneys  
[h» Y»c  
[h»a]Eo

41. The function of hair inside our nose is to .....  
 %c]o» Xc»o» »a]o»ToUEc] » Eo] c»a]:.....  
 Xc]Eo]»a]o]y]a`\_c]y]Eo]L c:.....

- a) Filter dirt particles  
V]E`Eo]c]Y»»` O]S Eo]c  
V]E`Eo]c]Y`y] Q]S Eo]c
- b) Control the amount of air going in  
= ` c:ToGDS Eo]c[y] G Y»]c]S »I]US Eo]c  
` »a GDS Eo]c[y] G Y`y]c]S »I]US Eo]c
- c) Make it look beautiful  
»ai]V`^i [y]K Eo]c  
»ai]V`^i [y]K Eo]c
- d) None of these  
AO]c Xc]F  
AEo]c X]T

42. Which of the following has the highest amount of energy in them ?  
 To` » »Eo]Xa]o]T»%O»T»Eo]y]K` »Alp»X»c:To»c:Uc]Eo?  
 X]a]y]Eo]X»O]a]o]y]a`\_a]o]y]Y` »Alp»X»c:To»c]a:?

- a) Carbohydrates  
Eo]y]c»\_a]O]o  
Eo]y]c»\_a]O]o
- b) Fats  
S]p  
S]y
- c) Minerals  
F»XL`\_`S  
F»XL`\_]S
- d) Vitamins  
»a]O]y]X  
»a]O]y]X

43. How does digestion take place in the small intestine ?  
 I]Q]H]o]F]d]i` »Eo]X»Eo]Yc]X c]F ?  
 I]Q]H]o]F]d]i` Yc]X »Eo]`c]a]y]c]F ?

- a) By crushing of food  
F]d]i` m»» Eo]»  
F]d]i` »S]i]Eo]y
- b) By the release of juices  
Yc]Eo]»a` »Xfa»S Eo]»  
Yc]Eo]y]a` »Xfa]y]S Eo]y
- c) By cutting of food  
F]d]i` Eo]c]a]Y`\_c`  
F]d]i` »Eo]Eo]o]»V]a`
- d) By heating and boiling  
G»]` %o]O]»a]Lc`  
G[y] A[y] »a`^u]Eo]y

44. Fill in the blank (F»c`\_P»` Y]S]i]Eo]c`/ Fc`\_Y]O]X Y]S]i]Eo]y)

Starch ( ` Eo]c`/ ` Eo]y)      saliva / `c`\_»O]/ `c`\_c`  
 enzymes / =da]a]Eo      .....

- a) Fat  
S]p  
S]y
- b) Vitamin  
»a]O]y]X  
»a]O]y]X
- c) Sugar  
a]O]Y  
»a]X
- d) Salt  
»X]F  
\_]X



(9)

45. ORS after preparation should not be stored for more than ..... hours.

ORS YÖTÖEÖÖ» xYKÖ..... HÖTÖEÖÖYK:a]T »F[yXc\_cß\*  
ORS YÖTÖEÖÖyY[y ..... HÖTÖEÖÖy Ya]T [yFATÖ\_cßXc\*

- a) 12                      b) 24                      c) 36                      d) 48

46. Which of these diseases spread through infected food and water ?

TÖ » äÖXäÖ:ä»G VÖTÖFÖfi %»ÖYcVß »φc»[y`äY ?  
XÖÖyÄÖx äyG VÖTÖFÖfi A[y LÄ [yYdycKÖÖ? ?

- a) Cholera                      b) Typhoid                      c) Common Cold                      d) Both 'a' and 'b'  
Eö »c                      ÖzÄÖö                      YÖY\_Gc                      a %»0b =\äT  
Eö [y                      ÖzÄÖö                      aVÜ                      a [ye b =\äT

47. Jute fibre is obtained from which part of the plant ?

]»YÖÖ»G=ÖKä\_Lcφ» äÖx %e » Y»c»S EÖcçT ?  
YÖÖyAÖGÖYyÄÖx %e äÄÖ%ç[yEÖççT ?

- a) Leaves                      b) Seeds                      c) root                      d) Stem  
YÖÖ                      [yL                      xYc                      EÖ%ß  
YÖÖ                      [yL                      ]É                      EÖ%ß

48. Clothes do not protect us from .....

EÖYÖ» %ç]EÖ.....» Y»ç»IçXEÖ»\*  
EÖVÖ%ç]ä[yEÖ..... äÄÖ[y]cEÖYXc\*

- a) Heat                      b) Cold                      c) High blood pressure                      d) Dust and germs  
TÖY                      Lc                      =Jö»NpJcY                      WÖ %»0[yLcç  
TÖY                      `VÖ                      =Jö[y]pJcY                      WÖ çA[y] [yLcç

49. In some houses wire netting is fitted in doors and windows. This is done to .....

äÖx H»» Vcφ, F»EÖTÖTÖ» Lc \_äcçUcÄÖ A+ Lc » [y`äY.....  
äÖx EÖHÄyV[yLcç Lcç äTÖäY]Lc \_cçXcUcÄÖ A+ Lc [yLXi .....

- a) Prevent people from peeping                      b) Give the house a nice look  
]çc:H»FXEÖ[yç»» Y»çLç]äYXcç/ç»                      H»FXEÖWYçä/Fç^ä\*  
ä çÄÖçHäy=EÖ]äTÖYcäYXc                      H[ynä çÄÖaW[yä/Fç^ä\*  
c) Keep mosquitoes and flies away                      d) All of the above  
]çc%»0]çF äTÖe äç]äYXcç/ç»                      CY»» %ç]EÖçç  
] çC ]çk=äTÖäy`äTÖYcäYXc                      a[yEÖç

50. In which place would the weather remain almost the same the whole year ?

äÖXäÖ %tö » [yTö YÖ äççÖ [Y»äTÖAÄÖUcÄÖ?  
äÖx %tö [y%çççç]ç[yä[y]ä AEÖ UcÄÖ?

- a) On a hill station                      b) Near the coast                      c) Near a desert                      d) Near a river  
YcçYç%tö Tö                      =YEH %tö Tö                      ]»Ö[ä] %tö Tö                      XvYUEç%tö Tö  
YcçÖY%tö                      =YEH %tö                      ][yÖ[ä] %tö                      XvYäY%tö

51. Germs present in tap water can be killed by .....

Εἶς » Ἐὐκτὸυεῖ [ἢ] Ἐῖς..... ἢεα Εἶς [ἢ] Ἐῖς\*  
Εἶς [ἢ] Ἐῖς Ἐῖς [ἢ] Ἐῖς..... ἢεα Εἶς Ἐῖς Ἐῖς\*

- a) Filtration  
Ἐῖς » Ἐῖς » Ἐῖς  
Ἐῖς [ἢ] Ἐῖς
- b) Condensation  
Ἐῖς Ἐῖς » Ἐῖς  
Ἐῖς [ἢ] Ἐῖς
- c) Boiling  
= Ἐῖς Ἐῖς  
Ἐῖς Ἐῖς
- d) Decantation  
Ἐῖς Ἐῖς » Ἐῖς  
Ἐῖς [ἢ] Ἐῖς

52. Which of the following is not a natural resource ?

Ἐῖς » Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς  
Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς

- a) Water  
Ἐῖς  
Ἐῖς
- b) Forest  
Ἐῖς  
Ἐῖς
- c) Petroleum  
Ἐῖς Ἐῖς  
Ἐῖς Ἐῖς
- d) Plastic  
Ἐῖς Ἐῖς  
Ἐῖς Ἐῖς

53. Which of the following is / are in a liquid state normally ?

Ἐῖς » Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς  
Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς Ἐῖς

- a) Water  
Ἐῖς  
Ἐῖς
- b) Petrol  
Ἐῖς  
Ἐῖς
- c) Mercury  
Ἐῖς  
Ἐῖς
- d) All of them  
Ἐῖς Ἐῖς Ἐῖς  
Ἐῖς Ἐῖς Ἐῖς

54. To do work, we need .....

Ἐῖς Ἐῖς Ἐῖς Ἐῖς ..... » Ἐῖς Ἐῖς  
Ἐῖς Ἐῖς Ἐῖς Ἐῖς ..... Ἐῖς Ἐῖς

- a) Force  
Ἐῖς
- b) Energy  
Ἐῖς
- c) Hands  
Ἐῖς
- d) Muscles  
Ἐῖς

55. Utensils, scissors, needles etc. are made from .....

Ἐῖς Ἐῖς Ἐῖς Ἐῖς ..... Ἐῖς Ἐῖς  
Ἐῖς Ἐῖς Ἐῖς Ἐῖς ..... Ἐῖς Ἐῖς Ἐῖς Ἐῖς

- a) Metals  
Ἐῖς
- b) Plastic  
Ἐῖς
- c) Herbs  
Ἐῖς
- d) Crops  
Ἐῖς

56. E-mail means .....

Ἐῖς Ἐῖς Ἐῖς Ἐῖς .....

- a) Easy mail  
Ἐῖς Ἐῖς Ἐῖς
- b) Electronic mail  
Ἐῖς Ἐῖς Ἐῖς Ἐῖς
- c) Early mail  
Ἐῖς Ἐῖς Ἐῖς
- d) Expanded mail  
Ἐῖς Ἐῖς Ἐῖς Ἐῖς

57. Which of the following is not a part of the solar system ?

Tö » äÖxÄö » LGTö %ÜKÜbXcF ?  
 XbÖy äÖxÄö » LGTö %ÜKÜbXcF ?

- a) Earth  
YÜZ/ÜY
- b) Moon  
\$ÖD  
\$ÖD
- c) Jupiter  
[Ë&Tö  
[Ë&Tö
- d) Pole star  
VÖ4Töç  
VÖ4Töç

58. Which of the following is the largest in terms of volume ?

Tö » äÖxÄö » %ÜTÖ %ÜTÖEÖÜö ?  
 XbÖy äÖxÄö » %ÜTÖ %ÜTÖEÖÜö ?

- a) 2000 cm<sup>3</sup> (äx/äx)<sup>3</sup>
- b) 20 cm<sup>3</sup> (äx/äx)<sup>3</sup>
- c) 20 ml (x)x
- d) 201 litre (xÖ/ xÖ)

59. Which of the following states of matter has the strongest forces of attraction between its molecules ?

YVÜ » äÖxÄö » %ÜTÖ %ÜTÖEÖÜö ?  
 XbÖy äÖxÄö » %ÜTÖ %ÜTÖEÖÜö ?

- a) Solid  
äÖÜ  
EÖÜ
- b) Liquid  
Tö  
Töy
- c) Gas  
äKÄ  
GicÄ
- d) None  
AÖC XcF  
AEÖC XcF

60. Burning of fire needs .....

Lç Lx [Ë ..... » %ç/ä iEö  
 %ç/ä iEö ..... » %ç/ä iEö

- a) Oxygen  
%ç äLX  
%ç äLX
- b) Carbon dioxide  
EÖY Öç %ç çÖö  
EÖY Öç %ç çÖö
- c) Nitrogen  
Xç ÖäLX  
Xç ÖäLX
- d) Water vapour  
L\_ÿ [ËY\*  
L\_ÿ [ËY\*

General Mathematics / adpS G-Stö/ adMÿS G-Stö

61. Roman numeral for the greatest three digit number is .....

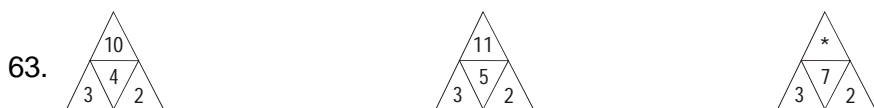
Tö » äÖxÄö » ç]ç äeFic » XÖç %Eöÿ rÖ %ÜTÖEÖÜö äeFic » [Ë ç  
 XbÖy äÖxÄö » ç]ç äeFic » XÖç %Eöÿ rÖ %ÜTÖEÖÜö äeFic » [Ë ç

- a) IXIXIX
- b) CMIXIX
- c) CMXCIX
- d) CMIC

62. How many times does the digit "1" appear in numbers from 1 to 100 ?

1 » Yç 100 é äÖaeFic » Tö "1" %EÖç EÖç %ç?  
 1 äÖ 100 Y^äÖaeFic » äÖ "1" EÖ [Ë] %ç?

- a) 180
- b) 19
- c) 20
- d) 21



The number that comes in the place of \* is .....

\* » Pç Töÿçÿ Gç äeFic çäç .....  
 \* Äÿç XbÖy äÖ aeFic [ççç ^çÿ?

- a) 12
- b) 13
- c) 14
- d) 20

(12)

64. The product of place values of two '9's in 98091 is :

98091  
98091

- a) 81                                      b) 81000                                      c) 8100000                                      d) None of these

65.  $999+999+999+999+999= \dots\dots\dots \times 999$

- a) 999                                      b) 0                                      c) 1                                      d) 5

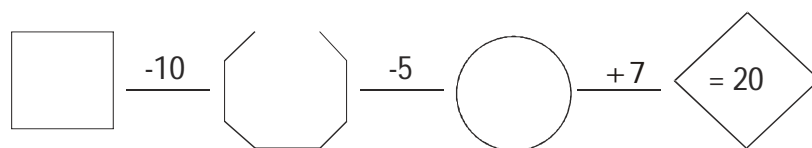
66.  $21,734 - \dots\dots\dots = 1$  more than 20 thousand

$21,734 - \dots\dots\dots = 20$   
 $21,734 - \dots\dots\dots = 20$

- a) 20001                                      b) 20000                                      c) 11,733                                      d) 1733

67. Jadu put a number into the 'START' box of the sentence below :

'START'  
'START'



START

END

The 'END' number was 20. What number did Jadu put into the 'START' box ?

'END' ?  
'END' ?

- a) 20                                      b) 28                                      c) 35                                      d) 42

68.  $3569 - 2689 + 9325 = ?$

- a) 10,205                                      b) 880                                      c) 12894                                      d) None of these

69. How many 14's are there in 1246 ?

1246  
1246

- a) 59                                      b) 69                                      c) 79                                      d) 89

70.  $0 \div 100000 = \dots\dots\dots$

- a) 1,00,000                                      b) 0                                      c) Does not exist                                      d) None of these

71. Which of the following gives a quotient between 1300 and 1500 ?

1300 1500  
1300 1500

- a)  $48600 \div 30$                                       b)  $64500 \div 50$                                       c)  $58000 \div 40$                                       d)  $69600 \div 60$

72. What is the difference between the least common multiple and highest common factor of the numbers 8 and 12 ?  
 8-ի և 12-ի նվազագույն շատրվի և առավելագույն ընդհանուր բաժանարարի տարբերությունը ?

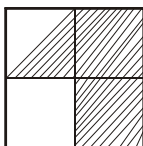
a) 28                                      b) 8                                      c) 4                                      d) 20

73. What is the sum when 11 is added to the next prime number ?  
 11-ը հավելվածով հարևան պրիմ քանակի հետ գումարելու արդյունքը ?

11-ը հավելվածով հարևան պրիմ քանակի հետ գումարելու արդյունքը ?

a) 23                                      b) 13                                      c) 24                                      d) 25

74. What fraction of the whole figure does the unshaded portion represent ?  
 Տրված պատկերի ամբողջական մասի հարկածը կազմում է անվազված մասը ?



a)  $\frac{3}{8}$                                       b)  $\frac{3}{4}$                                       c)  $\frac{5}{8}$                                       d)  $\frac{4}{7}$

75. How many one-fourths need to be added to  $2\frac{1}{4}$  to make 4 ?  
 $2\frac{1}{4}$ -ը հավելվածով չորսերորդներից որոշ քանակությամբ ավելացնելու համար կարելի է ստանալ 4 ?

a) 3                                      b) 4                                      c) 5                                      d) 7

76. Two-fifth of 10 km = ..... m

10 կմ-ի հինգերորդ մասը = ..... մ.

10 կմ-ի երկու հինգերորդ մասը = ..... մ.

a) 4                                      b) 400                                      c) 40                                      d) 4000

77. Which of the following is not true ?

Որոշումներից ո՞րը սխալ է ?

Քանի որ  $0.4 + 0.4 + 0.4 = 1.2$

a)  $0.4 + 0.4 + 0.4 = 1.2$

b)  $2.1 - 1.11 = 0.99$

c)  $0.7 + 0.7 + 0.7 + 0.7 = 4 \times 0.7$

d)  $0.36 \div 6 = 0.6$

78.  $7.1 + 20 + 16.39 = \dots\dots\dots$

a) 17.30                                      b) 25.49                                      c) 43.49                                      d) 107.39

79. The monthly income of Raj is Rs. 7500, He spent  $\frac{2}{5}$  of that. How much did he save ?

Ռայի ամսական եկամուտը 7500 ռուբլի է, նա ծախսում է  $\frac{2}{5}$ -ը նրանից: Քանի ռուբլի է նրանից մնացածը ?

Ռայի ամսական եկամուտը 7500 ռուբլի է, նա ծախսում է  $\frac{2}{5}$ -ը նրանից: Քանի ռուբլի է նրանից մնացածը ?

a) Rs. 2600                                      b) Rs. 3900                                      c) Rs. 4500                                      d) Rs. 1600

80. How many days are there from 9th February, 2004 to 20th March, 2004 ?  
2004 9 2004 20  
2004 9 2004 20

- a) 45 b) 38 c) 40 d) 41

81. 38mm = ..... cm

- a) 0.38 b) 0.038 c) 3.8 d) 3.08

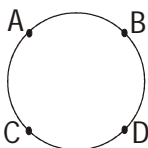
82. The standard unit of volume or capacity is .....

- a) centimeter b) Litre c) Millilitre d) Kilogram

83. A ..... is a chord that passes through the centre of the circle

- a) Radius b) Chord c) Center d) Diameter

84. In the given figure, if all the points are joined, how many line segments will you get :



- a) 8 b) 6 c) 4 d) 10

85. The edge of a book is a .....

- a) Line b) Point c) Ray d) Line segment

86. .... is expressed in Units of Length.

- a) Area b) Perimeter c) Boundary d) None of these

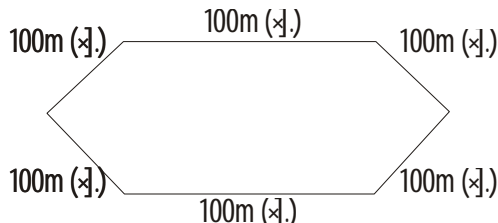
87. The lengths of all four sides of a ..... are equal.

..... » İe»Öç [ys» dHi a]ç\*  
..... JölyÖlysljéHi a]ç\*

- a) Square b) Rectangle c) Triangle d) None of these
- [Gi** **%d^Tö** **\*/\L** **AOçC XçF**
- [yGlj** **%d^Töil öylj** **\*/\QLlj** **AEöÖC Xj**

88. Find the perimeter of the following figure.

Tö TöVlç»byÖç» Y»avljç=x C³ç\*  
Xöod/Cjç»byÖlyYj»avljçjçlyEdj\*



- a) 800 m (x) b) 600 m (x) c) 1200 m (x) d) None of these **AOçC XçF / AEöÖC Xç**

89.  $30 + \frac{8}{10} + 0 + \frac{7}{1000} = \dots\dots\dots$

- a) 30.807 b) 30.0807 c) 30.97 d) 30.870

90. Which of the following is an improper fraction ?

Tö » EöXöç»AOç»%YÖÖö\öÇe` ?  
XölyEöç»AEöÖö»%YÖÖö\öÇe` ?

- a)  $\frac{2}{3}$  b)  $\frac{1}{2}$  c)  $\frac{23}{22}$  d)  $\frac{11}{15}$

91. A prime number is .....

AOç^ajj» EöaeFiçççak:.....\*  
AEöÖö^ajj» EöaeFiççç:.....\*

- a) an even number b) an odd number c) a composite number d) None of these
- AOç^Çj^aeFiç** **AOç»%Çj^aeFiç** **AOç^ajj»GEöaeFiç** **AOçC XçF**
- AEöÖö^Çj^aeFiç** **AEöÖö»%Çj^aeFiç** **AEöÖö^ajj»GEöaeFiç** **AEöÖC Xj**

92.  $\frac{3}{7} = \frac{12}{?}$

- a) 21 b) 28 c) 35 d) 14

93. The number of 3 digit numbers formed by using the digits 1, 2, 3 are .....

1, 2, 3 »EöEöç»Öölyjçç» Eö» ..... Öç 3 Öç»Eöjç» rôaeFiçGPS Eö»lyYç»\*  
1, 2, 3 »aeFiçmâ ç»Eölyjçç»Eölyjçç» ..... Öç»TÖç »Eöjç» rôaeFiçGPS Eölyjçç»Eölyjçç»\*

- a) 6 b) 4 c) 2 d) 321

(16)

94. In a triangle one angle is  $65^\circ$  and another is  $35^\circ$ . What is the third angle ?

~~AEÖÖ \L [yVÖÖ] 65° 35° cā TÖÖ äÖÖ » ]ç Edç ?~~  
~~AEÖÖ \L [yVÖÖ] 65° A[ç 35° cā yTÖÖ äÖÖ]ç Edö?~~

- a)  $80^\circ$                       b)  $90^\circ$                       c)  $100^\circ$                       d)  $45^\circ$

95. The number 24 has ..... factors.

~~24 aeFiçÖÖ » ..... Öç=dYç/Eö%çk\*~~  
~~24 aeFiçÖÖö..... Öç=dYç/Eö%çk\*~~

- a) 2                              b) 4                              c) 6                              d) 8

96.  $3\frac{2}{5} = 3 + \dots\dots\dots$

- a)  $\frac{3}{5}$                               b)  $\frac{1}{5}$                               c)  $\frac{2}{5}$                               d)  $3\frac{2}{5}$

97. Which decimal number is same as  $\frac{3}{4}$  ?

~~äÖXÖ V » äÖaeFiç  $\frac{3}{4}$  » a]TÖ i ?~~  
~~äÖX V » äÖaeFiç  $\frac{3}{4}$  A[ya]TÖ i ?~~

- a) 0.34                              b) 0.51                              c) 0.75                              d) 3.4

98.  $(19 - 18 + 17 - 16 + 15 - 14 + 13 - 12 + 11 - 10) = \dots\dots\dots$

- a) 124                              b) 48                              c) 5                              d) 1

99. Express 40 minutes as a fraction of 2 hours :

~~40 »XÖ HÖÖ » Edç %e` ?~~  
~~40 »XÖ HÖÖ yEdö%e` ?~~

- a)  $\frac{2}{3}$                               b)  $\frac{1}{3}$                               c)  $\frac{3}{4}$                               d)  $\frac{2}{5}$

100. What is the value of 4 minus negative 8 ?

~~4 »[y ç @Sc/Eö8 » ]ç Edç ?~~  
~~4 »[y ç @Sc/Eö8 A[y]ç Edö?~~

- a) 12                              b) 4                              c) -12                              d) -4

XXX END XXX