

GENERAL KNOWLEDGE

1. Peraz Gandhi Award, is given for outstanding performance in the field of

- (1) Medical research
- (2) Journalism
- (3) Preservation of wildlife
- (4) Parliamentary debate

2. 1st Tuesday of May is observed as —

- (1) Global Family Day
- (2) World Friendship Day
- (3) World Asthma Day
- (4) International Human Solidarity Day

3. Who among the following has directed the film 'Little Buddha'?

- (1) Mani Kaul
- (2) Ben Johnson
- (3) Bernardo Bertolucci
- (4) Richard Attenborough

4. A computer cannot 'boot' if it does not have the

- (1) compiler (2) loader
- (3) assembler
- (4) operating system

5. Where did Mahendra Singh Dhoni make his ODI debut?

- (1) Chittagong
- (2) Dhaka
- (3) Hyderabad
- (4) Vishakhapatnam

6. The Iron pillar, near Qutub Minar draws attention of scientists due to its

- (1) antiquity (2) glitner
- (3) hardness
- (4) rustlessness

7. Which type of soil retains maximum amount of water?

- (1) Loam (2) Sandy
- (3) Clay (4) Red

8. When air is saturated, it can-

(1) more water vapour

(2) more air

(3) more CO_2 (4) more O_2

9. Which one of the following countries has the largest forest area in the world?

- (1) Brazil (2) Canada
- (3) Russian Federation
- (4) United States of America

10. International Literacy Day, celebrated on September 8th, was proclaimed by

- (1) WHO (2) UNESCO
- (3) Virginia Literacy
- (4) Feed The Minds Foundation

11. The original name of Mahabharata is

- (1) Katha Saritsaagar
- (2) Jai Samhita
- (3) Rajatarangini
- (4) Vrahi Katha

12. Which of the following is a Web browser?

- (1) Google Chrome
- (2) Safari (3) Opera
- (4) All of the above

13. Champion Trophy is associated with

- (1) Football (2) Hockey
- (3) Cricket (4) Chess

14. During Asangreb's reign whose duty was it to see that people lived their lives in accordance with the shariat?

- (1) Ahadis
- (2) Mansabdars
- (3) Muhtasibs
- (4) Walashtahis

15. Density of population is defined as the number of persons per square

- (1) millimetre (2) centimetre
- (3) decimetre (4) kilometre

16. Fuse wire should have

- (1) low resistance, high melting point

(2) low resistance, low melting point

(3) high resistance, low melting point

(4) high resistance, high melting point

17. In which of the following city, the first women post office in the country has been established in March 2013?

- (1) Mumbai (2) Kolkata
- (3) New Delhi (4) Chennai

18. What are the rings of Saturn made from?

- (1) Gases and clouds
- (2) Large pieces of ice and rock
- (3) Wind and storms
- (4) Satellites

19. The oldest mutual fund in India is the

- (1) SBI Mutual Fund
- (2) BOB Mutual Fund
- (3) PNB Mutual Fund
- (4) Unit Trust of India

20. The World Day to Combat Desertification is observed every year on

- (1) 4th May (2) 17th June
- (3) 14th August
- (4) 3rd October

21. Which part of a computer displays the work done?

- (1) RAM (2) Printer
- (3) Monitor (4) ROM

22. Who has written the book 'Still Counting the Dead'?

- (1) Frances Harrison
- (2) Faisal Devji (3) JK Rowling
- (4) None of these

23. Which one of the following is the main cause of the ecological imbalance in India?

- (1) Deforestation
- (2) Desertification
- (3) Floods and famines
- (4) Rainfall variations

34. Gangotri Village which is the source of river Ganga is situated on the banks of

- (1) Alaknanda
(2) Bhagirathi
(3) Gomati
(4) Ghagra

35. Who amongst the following is the author of the book 'Economic Nightmare of India'?

- (1) Morarji Desai
(2) K. Rajeshwar Rao
(3) Charan Singh
(4) Jyoti Basu

NUMERICAL

36. What sum will amount to Rs. 169 in 2 years at 4% per annum compound interest?

- (1) Rs. 156.25 (2) Rs. 150.25
(3) Rs. 165.75 (4) Rs. 170.25

37. Find the value of :

- $(0.07\% \text{ of } 1250) - (0.02\% \text{ of } 850) = ?$
(1) 0.545 (2) 0.615
(3) 0.625 (4) 0.745

38. The average of three numbers is 28. The first number is half of the second and the third number is twice the second. The third number is

- (1) 18 (2) 28
(3) 36 (4) 48

39. The difference between the CP and SP of an article is Rs. 300. If the loss is 20%, the selling price is

- (1) Rs. 1000 (2) Rs. 850
(3) Rs. 900 (4) Rs. 940

40. In the given figure, $\angle POS = 90^\circ$. What is the measure of $\angle ROQ$?



- (1) 30° (2) 45°
(3) 90° (4) 180°

41. Find the sum of 1st and 2nd prime numbers.

- (1) 5 (2) 3
(3) 7 (4) 2

32. A and B can do a piece of work in 72 days. B and C can do it in 120 days. A and C can do it in 90 days. In what time can A alone do it?

- (1) 80 days (2) 100 days
(3) 120 days (4) 150 days

33. A man completed 30 km of a journey at 6 km/h and the remaining 40 km of the journey in 5 hours. Find the average speed for the whole journey.

- (1) $6\frac{4}{11}$ km/h (2) 7 km/h
(3) $77\frac{1}{2}$ km/h (4) 8 km/h

34. If $a : b = 3 : 5$ and $b : c = 4 : 7$, then $a : c = ?$

- (1) 11 : 35 (2) 35 : 11
(3) 35 : 12 (4) 12 : 35

35. Find the value of :

- $\sqrt{175} + \sqrt{2401}$
(1) 14 (2) 15
(3) 18 (4) 24

36. Find the value of :

$$5\frac{\frac{9}{14}}{3} \div 3 + \frac{1}{\frac{3}{5}}$$

- (1) 1 (2) $1\frac{1}{2}$
(3) 2 (4) $2\frac{1}{2}$

37. Find the value of :

- $(39.3 \times 53.4) + (26.7 \times 5.9)$
(1) 2520.15 (2) 2256.15
(3) 2362.15 (4) 2652.15

38. At a simple interest a sum

- amounts to Rs. 1012 in $2\frac{1}{2}$ years and becomes Rs. 1087.20 in 4 years. What is the rate of interest?
(1) 2.5% (2) 1.5%
(3) 0.5% (4) 0.25%

39. The cost price of an LCD TV set is Rs. 100000. If its price value depreciates at the rate of 10% p.a. what will be the price at the end of 3 years?

- (1) ₹ 80000 (2) ₹ 85000
(3) ₹ 90000 (4) ₹ 72500

40. 30% of a three-digit number is 180.8. What will be 125% of that number?

- (1) 759 (2) 785
(3) 765 (4) 779

41. The average of 5 consecutive odd numbers A, B, C, D and E is 95. What is the product of C and E?

- (1) 9215 (2) 9405
(3) 9210 (4) 9605

42. If the cost price is 85% of the selling price. What is the profit per cent?

- (1) 4 (2) 4.75
(3) 5 (4) 5.25

43. Find the value of (?) in the following question.

- $8597 - ? = 7429 - 4338$
(1) 5429 (2) 5528
(3) 5705 (4) None of these

44. 3 men or 5 women can do a work in 12 days. How long will 6 men and 5 women take to finish the work?

- (1) 4 days (2) 10 days
(3) 15 days (4) 20 days

45. A car travels a distance of 75 km at the speed of 25 km/h. It covers the next 25 km of its journey at the speed of 5 km/h and the last 50 km of its journey at the speed of 25 km/h. What is the average speed of the car?

- (1) 40 km/h (2) 25 km/h
(3) 15 km/h (4) 12.5 km/h

46. The average age of a man and his two twin sons born on the same day is 30 years. The ratio of the ages of father to one of his sons is 5 : 2. What is the father's age?

- (1) 50 years (2) 30 years
(3) 45 years (4) 20 years

47. Find the value of :

$\sqrt{15 \times 163} - 5 - 85$

- (1) 15 (2) 25
(3) 10 (4) 30
48. A vessel full of water weighs 40kg. If it is half filled, its weight is 30 kg. The weight of the empty vessel is
(1) 10 kg (2) 15 kg
(3) 20 kg (4) 25 kg
49. Find the value of x in the following question.
 $0.8 \times x = 0.0004$
(1) 0.0005 (2) 0.005
(3) 0.5 (4) 0.00005
50. If the simple interest on a certain sum of money for 15 months at $7\frac{1}{2}\%$ p.a. exceeds the simple interest on the same sum for 8 months at $12\frac{1}{2}\%$ p.a. by Rs. 32.50. The sum is :
(1) Rs. 312 (2) Rs. 312.50
(3) Rs. 3120 (4) Rs. 3120.50

ENGLISH

51. Analogies for :
LONELINESS : PRIVACY ::
(1) passion : apathy
(2) composure : equanimity
(3) destiny : fateful
(4) illusory : unpredictable
52. Analogies for :
SMELL : NOSE ::
(1) calligraphy : eye
(2) piquancy : taste
(3) noise : ear
(4) tracheotomy : throat
53. Choose the option that describes the meaning of the following idiom and phrase :
A wet blanket :
(1) A man who is always drunk
(2) a wife who is cold to her husband
(3) to wear black and white clothes
(4) None of these
54. Choose the suitable option that describes the meaning of the words or phrase printed in **bold** in the following sentence :
The old man is **hard** of hearing :

- (1) felt bad hearing the news
(2) somewhat deaf
(3) does not pay
(4) unamiable
55. Fill in the blank with appropriate given option:
_____ tiger and the lion belong to the Cat family.
(1) a (2) an
(3) the (4) that
56. Fill in the blank with appropriate given option :
Honesty is _____ best policy.
(1) a (2) an
(3) the (4) that
57. In the following question identify the correct sentence(s).
(i) Where there are willas there's always a way.
(ii) This is an old saying, but so true.
(iii) All these years we have been hearing from BCCI officials that if players don't play domestic cricket, they will not be considered for selection to the national team.
(iv) That was only talk and nothing else, for most of the top players stayed away from Ranji, Duleep or Challenger Trophy games.
(1) I only (2) I and III
(3) II and I (4) IV only

58. Fill in the gap with correct form of verb :
By this time tomorrow he _____ home.
(1) reach
(2) will have reached
(3) will reach
(4) will have reach
59. Antonym for NECESSARY is
(1) exorbitate
(2) burgeon
(3) recastore
(4) superfluous
60. Choose the most suitable preposition :
Contentment is essential _____ happiness.
(1) for (2) to
(3) in (4) of

61. Choose the most suitable preposition :
He was indignant _____ me.
(1) at (2) with
(3) for (4) of
62. Find out the incorrect part of the following sentence :
She is too much beautiful (1)/ so most of the boys (2)/ ran after her and (3)/ want to influence her (4).
63. Find out the incorrect part of the following sentence :
We are confident (1)/ enough to earn (2)/ our livelihood by (3)/ toiling hardly (4)
64. Fill in the blanks with appropriate conjunction :
In 2001, _____ a teacher ?
(1) did you be (2) was you
(3) you was (4) were you
65. Fill in the blanks with appropriate conjunction :
If you _____ that film, you'd have learnt a lot.
(1) would have seen
(2) saw
(3) would see (4) had seen
66. In the following question identify the correct sentence/s.
(i) She works in a shop that sells lady's clothes.
(ii) Do you like the new shades that I've got?
(iii) Did you see that documentary about Wales on TV last night ?
(iv) Have you met Amita's new-ish boy friend ?
(1) III only (2) I only
(3) II and III (4) IV only
67. In the following question identify the correct sentence/s.
(i) Readability is crucial.
(ii) Be sure the font we choose is legible and logical.
(iii) With all of the newest and interesting typefaces available today, it is tempting to pick one that you think looks "cool".
(iv) This can work if you are going for an edgy look that will appeal to a young audience, but your copy will need to be easily understood.
(1) I and IV (2) II only
(3) III only (4) II and III

68. On the basis of the given sentence pick out the correct sentence converted in Future Perfect Tense from the given options :

He is buying books.

- (1) He will have bought books
- (2) He will have been buying books
- (3) He will have buying books
- (4) He will be buying books.

69. On the basis of the given sentence pick out the correct sentence converted in Negative from the given options :

The clerk went on a strike.

- (1) The clerk is not on a strike
- (2) The clerk did not go on a strike
- (3) This clerk will not go on a strike
- (4) This clerk shall not go on a strike

70. Antonym for ALCOHOLIC is

- (1) drunk (2) addict.
- (3) teetotaler (4) venom

71. Antonym for DETRACTION is

- (1) contravention
- (2) battery
- (3) cannery
- (4) desecr

72. Find the synonym of :

RECOVER

- (1) Recoup
- (2) Restre
- (3) Heal
- (4) Return

73. Find the synonym of :

CRUEL

- (1) Hateful
- (2) Dreadful
- (3) Indifferent
- (4) Mercless

74. Find out which part of the sentence has an error. If there is no error, the answer is (4).

We all (1)/ must respect (2)/ a honest person. (3)/ No error. (4)

75. Find out which part of the sentence has an error. If there is no error, the answer is (4).

Man needs (1)/ security and leisure (2)/ of free thinking. (3)/ No error. (4)

REASONING

76. Shehnaaz wants to go to the market. She starts from her home which is in North and comes to the crossing. The road to her left ends in a park and straight ahead is the office complex. In which direction is the market to the crossing ?

- (1) East (2) West
- (3) North (4) South

77. Which one of the Answer Figures shall complete the given problem Pattern ?



Answer Figures :



- (1) (2) (3) (4)

78. The figure given is the unfolded position of a cubical dice. In the following question, this unfolded figure is followed by four different figures of dice. Select the figure which is identical to the figure given here



Answer Figures :



79. Find the missing number in the given figure :



- (1) 30 (2) 24
- (3) 18 (4) 22

80. In the question given below three of the following four are alike in a certain way and so form a group Which one does not belong to that group ?

- (1) DPHJ (2) MOGS
- (3) RTVX (4) EGJN

81. Arrange the words in a meaningful logical order and then select the appropriate sequence from the alternatives provided below :

1. Andhra Pradesh
2. Universe
3. Tirupati
4. World
5. India

- (1) 1, 5, 3, 2, 4 (2) 2, 1, 3, 5, 4
- (3) 3, 1, 5, 4, 2 (4) 5, 4, 2, 1, 3

82. Arrange the words in a meaningful logical order and then select the appropriate sequence from the alternatives provided below :

1. Shoulder 2. Wrist
3. Elbow 4. Palm
5. Finger

- (1) 5, 4, 2, 3, 1 (2) 3, 4, 5, 2, 1
- (3) 3, 1, 4, 2, 5 (4) 2, 4, 5, 3, 1

83. Pointing to a boy, Aruna said to Pushpa, "The mother of his father is the wife of your grand father (Mother's father)." How is Pushpa related to that boy ?

- (1) Sister (2) Niece
- (3) Cousin sister
- (4) Wife

84. In the following question, which one of the four Answer Figures should come after the Problem Figures, if the sequence is to continue ?

Problem Figures :



Answer Figures :



85. Five years ago Vinay's age was one-third of the age of Vikas and now Vinay's age is 17 years. What is the present age of Vikas?

- (1) 9 years (2) 36 years
- (3) 41 years (4) 51 years

REASONING

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- (1) contraction
- (2) flattery
- (3) censure
- (4) deacon

72. Find the synonym of :

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77. Which one of the Answer Figures shall complete the given problem Pattern ?



Answer Figures :



(1)

(2)

(3)

(4)

78. The figure given is the unfolded position of a cubical dice. In the following question, this unfolded figure is followed by four different figures of dice. Select the figure which is identical to the figure given here



Answer Figures :



(1)



(2)



(3)



(4)

79. Find the missing number in the given figure :



(1) 30

(2) 24

(3) 18

(4) 22

80. In the question given below three of the following four are alike in a certain way and so form a group Which one does not belong to that group ?

(1) DPHJ

(2) MOQS

(3) RTVX

(4) EGJN

81. Arrange the words in a meaningful logical order and then select the appropriate sequence from the alternatives provided below :

1. Andhra Pradesh
2. Universe
3. Tirupati
4. World
5. India

- (1) 1, 5, 3, 2, 4 (2) 2, 1, 3, 5, 4
- (3) 3, 1, 5, 4, 2 (4) 5, 4, 2, 1, 3

82. Arrange the words in a meaningful logical order and then select the appropriate sequence from the alternatives provided below :

1. Shoulder 2. Wrist
3. Elbow 4. Palm
5. Finger

- (1) 5, 4, 2, 3, 1 (2) 3, 4, 5, 2, 1
- (3) 3, 1, 4, 2, 5 (4) 2, 4, 5, 3, 1

83. Pointing to a boy, Aruna said to Pushpa, "The mother of his father is the wife of your grand father (Mother's father)." How is Pushpa related to that boy ?

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86. The following question has a matrix with a question mark in one block. Replace the question mark by choosing the correct response from amongst the alternatives given.

K2	C4	E8
G3	I5	?
M5	O9	Q14

- (1) L10 (2) K15
(3) K8 (4) J15

87. In the following question one number is missing in the series. You have to understand the pattern of the series and then insert the missing number.

4, 7, 11, 18, 29, 47, 123, 199

- (1) 76 (2) 70
(3) 84 (4) 102

88. In the question given below three out of the four given sets of numbers follow the same pattern, while the fourth one is different. You have to find out the set that does not follow the pattern of the other three.

- (1) 8 (39) 5 (2) 12 (44) 10
(3) 9 (45) 6 (4) 5 (17) 2

89. Find out the missing number in the following :

2	3	5
9	17	33
65	129	?

- (1) 228 (2) 199
(3) 257 (4) 209

90. The age of a father 10 years ago was thrice the age of his son. Ten years later, father's age will be twice that of his son. The ratio of their present ages is :

- (1) 8 : 5 (2) 7 : 3
(3) 5 : 2 (4) 9 : 5

91. In the following question, four positions of the same dice have been shown. See these figures and select the number opposite to the numbers as asked in this question.



Which number is on the opposite surface of number 3 ?

- (1) 2 (2) 3
(3) 4 (4) 6

92. Choose the correct mirror image from the alternatives, (1), (2), (3) and (4) of the figure given.

Question Figure :



Answer Figures :



93. In the following question, select the correct option of the question asked. Three positions of the same dice are given below. Observe the figures carefully and tell which number will come in place of (?) ?



- (1) 1 (2) 8
(3) 3 (4) 5

94. Choose the correct mirror image from the alternatives (1), (2), (3) and (4) of the figure given.

Question Figure :



Answer Figures :



95. In the following question, which one of the four Answer Figures should come after the Problem Figures, if the sequence is to continue ?

Problem Figures :



Answer Figures :



96. In the following question, which one of alternative figures will complete the given figure pattern ?

Question Figure :



Answer Figures :



97. In the following question, which one of alternative figures will complete the given figure pattern ?

Question Figure :



Answer Figures :



98. Pointing to a man in the park, Naman said, "His son is my son's uncle." How is the man related to Naman ?

- (1) Brother (2) Father
(3) Uncle (4) Grandmother

99. Anoop starts walking towards South. After walking 15 m he turns towards North. After walking 20 m, he turns towards East and walks 10 m. He then turns towards South and walks 5 m. How far is he from his original position and in which direction?

- (1) 10 m North (2) 10 m South
(3) 10 m West (4) 10 m East

100. Radio : Listener - Film : ?

- (1) Producer (2) Actor
(3) Viewer (4) Director