

GENERAL STUDIES - II

1. Which of the following words is the antonym of the word 'Auspicious' ?
(a) Optical (b) Ocular
(c) Dimious (d) Austere
2. Fill the blank in the following sentence by choosing the most appropriate alternative :
The story is too fantastic to be
(a) praiseworthy (b) readable
(c) credible (d) false
3. Choose the alternative which can be substituted for the following :
"Time after twilight and before night."
(a) Evening (b) Dawn
(c) Dusk (d) Eclipse
4. Which of the following alternatives gives the correct form of indirect speech of the given sentence ?
She said to him, "Why don't you go today ?"
(a) She said to him that why he donot go today.
(b) She asked him if he was going that day.
(c) She asked him why he did not go today.
(d) She asked him why he did not go that day.
5. Which one of the following alternatives gives the correct synonym of the word 'Commiserate' ?
(a) Boast (b) Remember
(c) Manipulate (d) Harmonise
6. Choose the nearest meaning of the bold in the following :
The prices are going up by leaps and bounds.
(a) Irregularly (b) rapidly
(c) gradually (d) systematically
7. Which of the following words is not a noun ?
(a) Mention (b) Quench
(c) Trench (d) Tension
8. Identify the correct Active Voice of the following sentence :
The clown was being laughed at by them.
(a) They were laughing at the clown.
(b) They were laughing on the clown.

(c) They laughed at the clown.

(d) They have been laughing at the clown.

9. Choose from the following, the direct speech of the sentence :
He told me that she would do it next month.
(a) She said to me, "I shall do it next month."
(b) She said to me, "I shall do it the coming month."
(c) She said to me, "I shall be doing it the following month."
(d) She said to me, "I shall be doing it the next month."
10. Point out the sentence in which the bold word is an adverb.
(a) To eat and drink temperately is the best way to preserve health.
(b) Temperance is the best way to preserve health.
(c) The best way to preserve health is to be temperate in eating and drinking.
(d) Temperature goes up if one eats and drinks temperately.

Directions (11-15) : Read the following passage carefully and answer the questions. Choose the correct answer from the alternatives based only on the passage given.

Megasthenes declared that there were no slaves in India. He was certainly wrong, but Indian slavery was milder than the form he was used to see in the West and slaves were much less numerous than in the civilisations of the West; hence he may not have recognized the slave as a slave. The *Arthashastra*, in many ways more liberal than the religious books, lays down regulations appreciably milder than those we have outlined. The sale of children into slavery is explicitly forbidden except in dire emergency. Slaves are entitled to own and inherit property, and to earn money freely in their spare time. Slaves of the upper classes cannot be forced to perform menial duties. The chastity of slave-girls is protected, the master who

napes a slave-girl must let her free and pay her compensation, and if she has a child by her master, even with her own consent, both mother and child become free. The humane regulations of the Arthashastra, probably unique in the records of any ancient civilisation, are perhaps survivals of Aryan law, and it is, therefore, not surprising that Megasthenes declared that there was not slavery in India.

- The laws allowed slaves to :
(a) own and inherit property
(b) marry a person of their choice
(c) move freely in markets
(d) read religious texts
- According to the passage :
(a) only members of the lowest class were slaves.
(b) only women were slaves.
(c) even the members of the upper class were slaves.
(d) only men were slaves.
- When Megasthenes visited India he found that :
(a) slaves were sold in the open market.
(b) the sale of children into slavery was quite common.
(c) slaves were not allowed to earn money in spare time.
(d) the chastity of slave-girls was protected by law.
- Why did Megasthenes declare that there was no slavery in India ?
(a) He did not see any slaves in India.
(b) Indian slavery was not cruel.
(c) The Arthashastra made strict laws against slavery.
(d) The Varmanas system did not allow slavery.
- The slave-girl was set free and paid compensation if :
(a) she was raped by her master.
(b) she was badly beaten by her master.
(c) people objected to her being a slave.
(d) she belonged to the highest caste in society.
- Find the odd one out.
(a) Ring (b) Bangle
(c) Tyre (d) Plate

17. **Statement :** Should luxury hotels be banned in India ?
Arguments : I. Yes, these are places from where international criminals operate.
II. No, affluent foreign tourists will have no place to stay.

- Select the correct answer from the codes given below :
(a) Neither argument I nor II is strong.
(b) Both arguments I and II are strong.
(c) Only argument II is strong.
(d) Only argument I is strong.

18. Arrange the following words in a logical and meaningful order :
1. Country 2. Furniture 3. Forest
4. Wood 5. Tree
(a) 1, 3, 5, 4, 2 (b) 5, 4, 1, 2, 5
(c) 2, 4, 5, 1, 5 (d) 5, 2, 3, 1, 4

19. When a conclusion is usually expressed implicitly or explicitly, in terms of a probabilistic statement, it refers to a :
(a) reasoning dialogue (b) deductive reasoning
(c) inductive reasoning (d) None of these

20. If the given statements (I) and (II) are true, which of the two conclusions I and II will follow from the statements ?

- Statements :** (I) Some ministers are teachers.
(II) All teachers are scholars.
Conclusions : I. Some ministers are scholars.
II. All scholars are teachers.
(a) Only conclusion I follows.
(b) Only conclusion II follows.
(c) Both conclusions I and II follow.
(d) Neither conclusion I nor II follows.

21. Introducing Kamla, Mahesh said, "Her father is the only son of my father". How was Mahesh related to Kamla ?
(a) Brother (b) Father
(c) Uncle (d) Son

22. Three of the following are alike in some way and one is different. Select the odd one.
(a) 2676 (b) 3788 (c) 9748 (d) 6481

23. What is the next term in the following series ?
1, 15, 45, 80, 7
(a) 123 (b) 127 (c) 132 (d) 171

24. You are Superintendent of Police (SP) of a district. A woman approaches you regarding domestic violence and harassment by her in-law. Her complaint could not be registered in local police station because of political pressure. As SP you get this fact confirmed from the concerned police station. In such a circumstance what will be your first priority ?
(a) Ask the woman to approach the National Commission of Women as getting the complaint registered would be very difficult.
(b) Ask her to bring medical report of physical injuries.
(c) Call in-law and advise them not to harm the woman.
(d) Ask the station officer of police station to register her complaint after medical examination.

25. Choose the odd pair of words :
(a) Blacksmith : Axe
(b) Carpenter : Saw
(c) Barber : Scissor
(d) Goldsmith : Ornaments

26. The following question has four statements of three segments each. Choose the alternative where the third segment in the statement can be deduced using both the preceding two but not just from one of them.
A. Sanku is an actress. Some actresses are pretty. Sanku is pretty.
B. All actors are pretty. Manoj is not an actor. Manoj is not pretty.
C. Some men are cops. Some men are brave. Some brave people are cops.
D. All cops are brave. Some men are cops. Some men are brave.
(a) Only C (b) Only A
(c) Only D (d) B and C

27. Most students of this class are intelligent.
Select the alternative below that follows from the above statement.
(a) There is no student who is not intelligent.
(b) There are some students who are less intelligent.
(c) All students are intelligent.
(d) Some of the students are intelligent.

28. State the logical order of the argument that follows from any three of the given five statements.
- Traffic congestion increases carbon monoxide in the environment.
 - Traffic congestion is hazardous to health.
 - Some traffic congestion does not cause increased carbon monoxide.
 - Increase in carbon monoxide is hazardous to health.
 - Some traffic congestion is not hazardous to health.
- (a) A B C (b) B D E
(c) D A B (d) C B A

29. This island is a colony, however, it is _____ and receives no orders from the mother country. Find out the missing word from the following :

- Disinterested
 - Methodical
 - Autonomous
 - Heretical
30. Of two friends, one is cautious and the other is a stage artist also. The next day is their examination and tonight the famous drama 'Hamlet' is being staged. What will the two decide about the examination and the drama ?
- The student will ignore the drama and give importance to the examination while the other to drama.
 - The artist will try to persuade him in favour of the drama.
 - The student friend may give in.
 - Both of them will avoid the drama and prepare for the examination.

31. The length, breadth and height of a room in the shape of a cuboid are increased by 10%, 20% and 30% respectively. Find the percentage increase in the volume of the cuboid.

- 77%
 - 87%
 - 98%
 - 52%
32. Find the next term in the alphanumeric series :
21A, X2D, 90D, T111, R8M, 0442, 1
- H6K705
 - H6K74T
 - T3A20H
 - T3A26M

33. Which letter is exactly midway between Q and Q in the given alphabets ?

- K
 - L
 - M
 - H
34. If FGHJAKB is coded as 1234567 and FRANCE is written as 785291. How will G8EDCC be written in this coding system ?
- 381191
 - 381911
 - 394133
 - 382134

35. Replace the question mark (?) with appropriate word from the following :
- Cruel : Kind :: Lethargic : ?

- Sharpness
- Alertness
- Interest
- Sleepiness

36. The number coming in place of question mark (?) in the following is :
- 1, 3, 1, 4, 4, 4, 7, 4, 1

- 8
- 7
- 6
- 5

37. If A's monthly income is 40% more than that of B. How much percentage of B's income is less than that of A ?
- 32%
 - 28%
 - $28\frac{1}{3}\%$
 - 27%

38. What is the factor that interferes with effective problem solving ?

- Functional fixedness
- Trial and error
- Distraction
- None of the above

39. The number of triangles in the figure is :



- 24
 - 14
 - 21
 - 11
40. If CASH is coded as ECUJ, then the code for BAMB will be :
- DCPM
 - ACOP
 - PMCO
 - PCMP
41. In a class Rohan is at the 15th position from top and 50th from the bottom. How many total students are there in the class ?
- 65
 - 64
 - 55
 - 67
42. Consider the figure. The number obtained from subtracting the sum of numbers in the triangle only from the number present in all the figures is :



- 4
 - 4
 - 3
 - 11
43. Through how many degrees does hour hand in a clock move as the time changes from 3 hour 12 min. to 5 hours ?
- 105°
 - 108°
 - 90°
 - 99°

44. In the series of letters
B, F, J, N, R, V, Z, D, H, L, T
Which of the following letters will replace the question mark ?

- M
- P
- Q
- T

45. If A = +, B = ×, C = - and D = ÷, then which of the following is correct ?

- 2446810 - 20C12
- 6A406 = 49126
- 300A812 = 30R12445
- 10BC12 = 78C42

46. Radha is younger than Sanita but elder than Rita. Rita is older than Geeta. Shyam is older to Rita but younger to Radha. Who is the youngest ?

- Shyam
- Rita
- Radha
- Geeta

47. You go North 1 km, turn right and go 1 km, then turn left and go 1 km, again turn left and go 1 km, then turn again left and go 2 km. You are facing towards :
 (a) South (b) East
 (c) North (d) West
48. The pie chart shows the domestic budget of a family where :



- A = Food B = Conspicuous
 C = Clothing D = Miscellaneous expenditure
 E = Saving F = House rent

If total monthly income of the family is ₹ 30,000, how much amount is spent on house rent ?

- (a) ₹ 4,800
 (b) ₹ 4,320
 (c) ₹ 4,800
 (d) ₹ 4,350
49. Which one among the following boxes will be made from the given sheet of paper ?



50. The missing number in the figure is :



- (a) 23 (b) 25
 (c) 25 (d) 19

51. If the polynomial $ax^2 - 7x + 2$ and $x^2 - 13x + 6x - 8$ leave the same remainder when divided by $x - 1$, then the value of a is :

- (a) 0 (b) 1
 (c) 2 (d) -1

52. A and B can complete a piece of work together in 5 days. If A works at twice his speed and B at half of his speed,

the work can be finished in 4 days. How many days would it take for A alone to complete the work ?

- (a) 18 days (b) 12 days
 (c) 12 days (d) 10 days

53. The radii of two cylinders are in the ratio 2 : 1 and their heights are in the ratio 5 : 3. The ratio of their volumes is :

- (a) 10 : 17 (b) 20 : 27
 (c) 17 : 27 (d) 28 : 27

54. If $X = (P^2 - 7x - 1)$; $a \in \mathbb{N}$ and $Y = (49a - 49) \div a \in \mathbb{N}$, then :

- (a) $X = Y$ (b) $Y < X$
 (c) $X > Y$ (d) $X \times Y = a$

55. The remainder, when $x^2 - 6x^2 + 2x - 4$ is divided by $\frac{-3}{2}x + 1$, is :

- (a) $\frac{136}{27}$ (b) $-\frac{136}{27}$
 (c) $\frac{136}{27}$ (d) -136

56. Arithmetic mean of the cumulative frequency distribution is :

Variable	1	2	3	4	5
Cumulative frequency	1	11	20	27	30

- (a) 3.8 (b) 3.5
 (c) 3.0 (d) 11.4

57. The median of the following values of a variable is :
 30, 9, 21, 40, 13, 40, 37, 31, 17, 8

- (a) 19 (b) 17
 (c) 31 (d) 37

58. The difference between the compound interest and simple interest for 3 years at 5% per annum on ₹ 8,000, will be :

- (a) ₹ 75/- (b) ₹ 69/-
 (c) ₹ 55/- (d) ₹ 61/-

59. In what ratio must 15% alcohol be mixed with 40% alcohol to get a mixture of 40% alcohol ?

- (a) 2 : 1 (b) 3 : 1
 (c) 2 : 3 (d) 3 : 2

60. The price of sugar has increased by 50%. In order to restore the original price, by which percent the new price must be reduced ?

- (a) 33% (b) $33\frac{1}{2}\%$
 (c) 40% (d) 60%

61. Apples are bought at 5 for ₹ 30/- and an equal number at 10 for ₹ 50/-. They are mixed and sold at 6 for ₹ 50/-. The gain percent is :

- (a) 20% (b) $33\frac{1}{3}\%$
 (c) $16\frac{2}{3}\%$ (d) None of these

62. Internal bisectors of the angles of a parallelogram enclose a :

- (a) Parallelogram (b) Rectangle
 (c) Rhombus (d) Square

63. If one of the zeroes of the cubic polynomial $x^3 + px^2 + qx + c$ is -1, then the product of other two zeroes is :

- (a) $b - a - 1$ (b) $a - b + 1$
 (c) $b - a + 1$ (d) $a - b - 1$

64. ABC is a right triangle in which $\angle A = 90^\circ$, AD is perpendicular to BC, AB = 5 cm and BD = 3 cm. Then CD is equal to :



- (a) 5 cm
(b) $\frac{16}{3}$ cm
(c) $\frac{25}{3}$ cm
(d) 8 cm
65. Dance is a very refined and artistic form of :
(a) Non-verbal communication
(b) Verbal communication
(c) Both verbal and non-verbal communications
(d) Language
66. Which one of the following is false ?
Interpersonal skills are developed through :
(a) Imitation
(b) Intermittent punishment
(c) Identification
(d) Internalisation
67. Which one of the following is a receiver's weakest type of barrier to communication ?
(a) Ambiguity
(b) Jargon
(c) Time
(d) Prejudice
68. Which one of the following gestures is interpreted as unfriendly ?
(a) Holding someone's hand
(b) Staring
(c) Eye contact
(d) Smiling
69. Which one of the following can create problems in building interpersonal relationship ?
(a) Slyness
(b) Emotional maturity
(c) Appearances
(d) Empathy
70. Consider the following statements :
Assertion (A) : People and their problems are unique.
Reason (R) : Active listening conveys something to the person who is listened to.
Answer according to the codes given below :
(a) Both (A) and (R) are true, but (R) is not the correct explanation for (A).
(b) Both (A) and (R) are true and (R) correctly explains (A).
(c) (A) is true, but (R) is false.
(d) (A) is false, but (R) is true.
71. Structure of relationship is related to the :
(a) Controlling
(b) Organization
(c) Planning
(d) Motivation
72. Which one of the following is the reason for displaying the positive personal signal of looking forward ?
(a) Extreme confidence
(b) Taking time to think
(c) Concentration
(d) Relaxation
73. Communication that cuts across functions and levels in an organisation is known as :
(a) Upward Communication
(b) Horizontal Communication
(c) Diagonal Communication
(d) Downward Communication

74. Interpersonal skill provides :
(a) One has good knowledge of English, Hindi and one other Indian language.
(b) One has good knowledge of English and Hindi languages.
(c) One has good knowledge of any language.
(d) One can effectively communicate in any language.
75. Which one of the following is not a relevant factor in interpersonal skill ?
(a) Positive attitude
(b) Doubting the intention of colleagues
(c) Preparedness to listen
(d) Ability to manage emotions
76. Three of the following four pairs of numbers have the same relationship. Select the odd pair out.
(a) 4 : 63
(b) 1 : 0
(c) 5 : 124
(d) 2 : 9
77. Three of the following are alike in some way and one is different from them. Find the odd one out.
(a) Home
(b) City
(c) Town
(d) Village
78. Statement : Should school education be made free in India ?

Arguments : I. Yes, this is the only way to improve the level of literacy.
II. No, it will add to the already heavy burden on the exchequer.

- (a) Only argument I is strong.
(b) Only argument II is strong.
(c) Neither argument I nor II is strong.
(d) Both arguments I and II are strong.
79. In the process of communication the first step is :
(a) Encoding
(b) Message
(c) Decoding
(d) Receiving
80. Which one of the following is the reason for emitting the negative signal of scowling ?
(a) Boredom
(b) Impatience
(c) Disbelief
(d) Amusement
81. कौटिल्य ने जो 'सर्व' शब्दों को जोड़ कर कहा है ?
(a) सर्व - सर्व
(b) सर्व - सर्व
(c) सर्व - सर्व
(d) सर्व - सर्व
82. 'सर्व' का अर्थ क्या है ?
(a) सर्व
(b) सर्व
(c) सर्व
(d) सर्व
83. कौटिल्य ने जो शब्दों को जोड़ कर कहा है ?
(a) सर्व - सर्व
(b) सर्व - सर्व
(c) सर्व - सर्व
(d) सर्व - सर्व
84. कौटिल्य ने जो शब्दों को जोड़ कर कहा है ?
(a) सर्व - सर्व
(b) सर्व - सर्व
(c) सर्व - सर्व
(d) सर्व - सर्व
85. कौटिल्य ने जो शब्दों को जोड़ कर कहा है ?
(a) सर्व - सर्व
(b) सर्व - सर्व
(c) सर्व - सर्व
(d) सर्व - सर्व
86. कौटिल्य ने जो शब्दों को जोड़ कर कहा है ?
(a) सर्व
(b) सर्व
(c) सर्व
(d) सर्व

