

ENGLISH COMPREHENSION

Directions (1-2): In the following questions, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No error'.

1. It was (1)/ difficult decided (2)/ about break up. (3)/ No error (4)
2. In June 2017, an anodyne footnote to the Bank of Baroda's (BoB) quarter results mentioned a (1)/ fine levied by the South African Reserve Bank (SARB), (2)/ headquartered in Pretoria. (3)/ No error (4)

Directions (3-4): In the following questions, the sentence given with blank is to be filled in with an appropriate word. Select the correct alternative out of the four.

3. I am awful _____ picking vegetables.
(1) for (2) at
(3) of (4) as
4. The demand of self-esteem is that never stand _____ for what you have the power to earn.
(1) abetting (2) begging
(3) caging (4) daring

Directions (5-6): In the following questions, out of the given four alternatives, select the one which best expresses the meaning of the given word.

5. Imitate

- (1) Reverse (2) Ape
(3) Clash (4) Repulse

6. Incumbent

- (1) Increase (2) Redundant
(3) Choice (4) Required

Directions (7-8): In the following questions, out of the given four alternatives, select the one which is opposite in meaning of the given word.

7. Inept

- (1) Clumsy (2) Artless
(3) Inadept (4) Skillful

8. Meek

- (1) Quiet (2) Moderate
(3) Assertive (4) Humble

9. Rearrange the parts of the sentence in correct order.

Some modern anthropologists hold that

- P. but also human behaviour
Q. biological evolution has shaped
R. not only human morphology
(1) QRP (2) RQP
(3) PQR (4) PRQ

10. A sentence has been given in Active/Passive Voice. Out of the four given alternatives, select the one which best expresses the same sentence in Passive/Active Voice.

Ram loves Sita.

- (1) Sita was loved by Ram.
(2) Sita is loved by Ram.
(3) Sita loves by Ram.
(4) Sita loved by Ram.

11. A sentence has been given in Direct/Indirect Speech. Out of the four given alternatives, select the one which best expresses the same sentence in Indirect/Direct Speech.

The teacher said, "The moon goes round the earth."

- (1) The teacher said that the moon goes round the earth.
(2) The teacher asked whether the moon goes round the earth.
(3) The teacher informed about moon going round the earth.
(4) The teacher asked whether moon goes round.

12. In the following question, a word has been written in four different ways out of which only one is correctly spelt. Select the correctly spelt word.

- (1) Curoosity (2) Curoucity
(3) Curiosity (4) Cuoisity

Directions (13-17): In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank (numbered) out of the four alternatives.

Some with natural (13) would love to be in a scenic view and stare out of the window. Those nestlings could one day become a great biologist (14) a wildlife photographer or landscape artist to earn fame. Some always love to chit-chat with friends or family: encourage them so they have the ability to (15) It is a gift (16) verbal or linguistic creativity when they can tell stories, write essays, and converse easily with people. This (17) opportunities to them to be an orator, writer, poet, scholar or teacher.

13. (1) create (2) creation
(3) creativity (4) creating
14. (1) nor (2) but also
(3) but (4) or
15. (1) narration (2) narrating
(3) narrate (4) narrator
16. (1) at (2) from
(3) so (4) of
17. (1) opens (2) open
(3) opening (4) opened

Directions (18-19): In the following questions, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

18. A walk of life

- (1) An easy comfortable life not necessarily prosperous.
(2) The most important day of your life.

(3) A person's occupation or position within society.

(4) Walking is the best form of exercise.

19. Cut to the chase

(1) Come to the point.

(2) To run after somebody.

(3) To cut out the important bits of information.

(4) To take a short cut.

Directions (20-21) : In the following questions, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.

20. Having a limited or narrow outlook or scope

(1) Indulgent

(2) Parochial

(3) Egotistical

(4) Liberal

21. Well chosen or suited to the circumstances

(1) Bias (2) Disparity

(3) Asperity (4) Felicitous

Directions (22-23) : In the following questions, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".

22. I understood that we (**is influenced**) by what we see, what we hear.

(1) was influenced

(2) are influence

(3) are influenced

(4) no improvement

23. Tunnels (**is built**) to connect houses and places of worship whereas innovative trick doors were attached to the underground cities.

(1) was built

(2) were built

(3) were building

(4) no improvement

24. Rearrange the parts of the sentence in correct order.

I belong to the Indian

A. fare concession (LFC), I have a fair

B. banking family, and thanks to the leave

C. share of travelling experience

(1) ACB (2) ABC

(3) CAB (4) BAC

25. In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.

(1) distilation

(2) distillation

(3) destillation

(4) destilation

GENERAL INTELLIGENCE

26. In the following question, select the related word pair from the given alternatives :

Room : House :: ? : ?

(1) Pedal : Rotate

(2) Student : Study

(3) Car : Steering

(4) Needle : Clock

27. In the following question, select the related number from the given alternatives :

59 : 62 :: 66 : ?

(1) 67 (2) 71

(3) 69 (4) 70

28. In the following question, select the related letter pair from the given alternatives :

HFZ : LJD :: ? : ?

(1) KTM : OXQ

(2) KBN : LCO

(3) BHO : DJQ

(4) FKU : INX

29. In the following question, select the odd word pair from the given alternatives :

(1) Sister - Brother

(2) Son - Friend

(3) Father - Daughter

(4) Mother - Son

30. In the following question, four number pairs are given. The number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives :

(1) 15 - 225 (2) 25 - 625

(3) 35 - 1225 (4) 45 - 2525

31. In the following question, select the odd letter/letters from the given alternatives :

(1) ADG (2) HKN

(3) RUY (4) GJM

32. Arrange the given words in the sequence in which they occur in the dictionary :

1. Sonorous 2. Sometimes

3. Somber 4. Solution

5. Solve

(1) 42513 (2) 45321

(3) 12543 (4) 32415

33. In the following question, select the missing number from the given alternatives :

2187, 729, 243, 81, 27, ?

(1) 10 (2) 9

(3) 13 (4) 11

34. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series : BKP, EMQ, IPS, NTV, ?

(1) TYZ (2) SXY

(3) SYZ (4) TXY

35. In a row of trucks, Ashok is at 17th position from the left end. Bharat is 19 places to the right from Ashok and is at the exact centre of the row. How many trucks are there to the right of Ashok truck?

(1) 53 (2) 54

(3) 52 (4) 19

36. From the given alternatives, select the word which CANNOT be formed using the letters of the given word.

ACCOUNTING

(1) COUNT (2) ACTUALLY

(3) ACTING (4) ANT

37. In a certain code language, "MAYOR" is written as "NBZ-PS". How is "PLAYER" written in that code language?

(1) QBFTRZ (2) ZRBMQF

(3) QMBZFS (4) RBMQFS

38. In a certain code language, 'x' represents '+', '+' represents 'x', '-' represents '÷' and '÷' represents '-'. Find out the answer to the following question.

$5 + 10 \times 21 \div 5 - 15 = ?$

- (1) 49 (2) 2
(3) 30 (4) 24

39. The following equation is incorrect. Which two signs should be interchanged to correct the equation?

- $10 \times 4 + 5 - 30 \div 6 = 31$
(1) \times and $-$ (2) $+$ and $-$
(3) $+$ and $+$ (4) $-$ and $+$

40. If $3 * 1 = 20$, $6 * 1 = 50$ and $2 * 6 = -40$, then find the value of $5 * 8 = ?$

- (1) 100 (2) 30
(3) -50 (4) -30

41. Which of the following terms follows the trend of the given list?

XYXYXYxY, XYXYXyXY,
XYXYxYXY, XYXyXYXY,
XYxYXYXY, _____

- (1) XXXYYX (2) YYXXXX
(3) XYYXXX (4) XXYYXX

42. A courier delivery man cycles 6 km South, then turns West and cycles 2 km West, then turns to his right and cycles 6 km, then turns West and cycles 8 km. Where is he now with respect to his starting position?

- (1) 10 km West
(2) 6 km West
(3) 10 km East
(4) 6 km East

43. In this question two statements are given, followed by two Conclusions, I and II. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given Conclusions, if any, follows from the given statements.

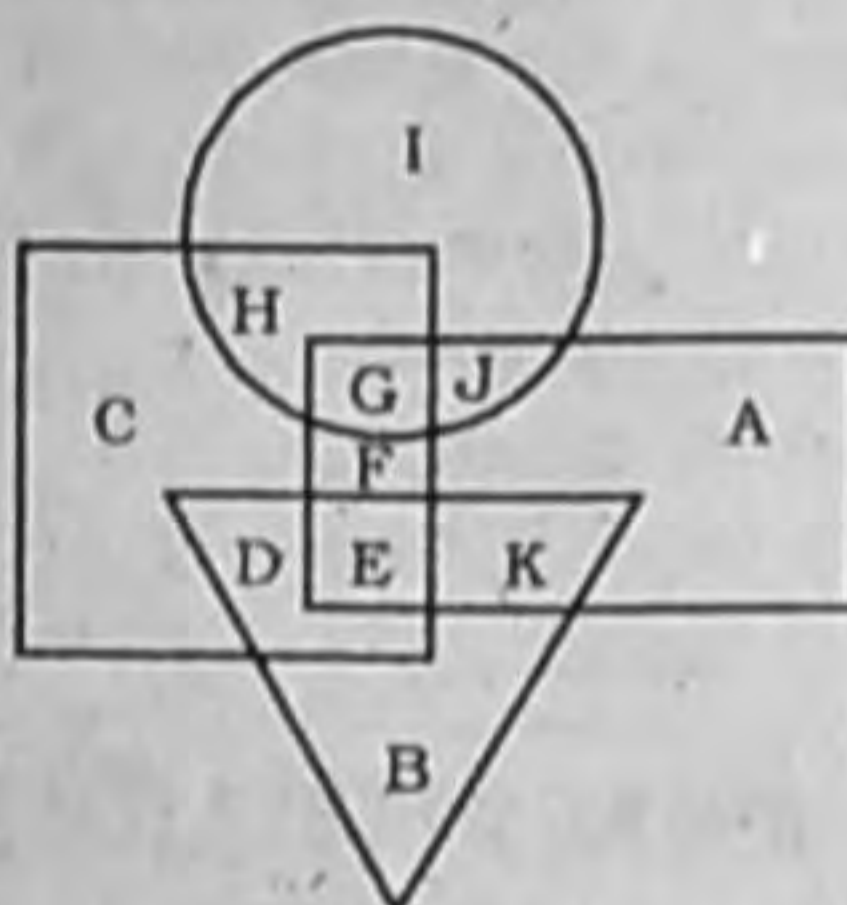
Statements :

- I. All matchboxes are lighters.
II. Some fire are matchboxes.

Conclusions :

- I. No lighter is fire.
II. All fire are lighters.
(1) Only Conclusion I follows
(2) Only Conclusion II follows
(3) Both Conclusions I and II follow
(4) Neither Conclusion I nor Conclusion II follows

44. In the following figure, rectangle represents Film directors, circle represents Cartoonists, triangle represents Campers and square represents Cricketers. Which set of letters represents Cricketers who are also Cartoonists?



- (1) IJ (2) CD
(3) HG (4) DE

45. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. CAP, AXL, YUH, WRD, ?

- (1) VOA (2) UPB
(3) VPB (4) UOZ

46. In the following question, select the missing number from the given alternatives :

- 59, 68, 78, 89, 101, ?
(1) 116 (2) 114
(3) 118 (4) 120

47. In the following question, four groups of three numbers are given. In each group the second and third numbers are related to the first number by a Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives.

- (1) (4, 8, 16) (2) (5, 10, 20)
(3) (6, 12, 24) (4) (7, 14, 21)

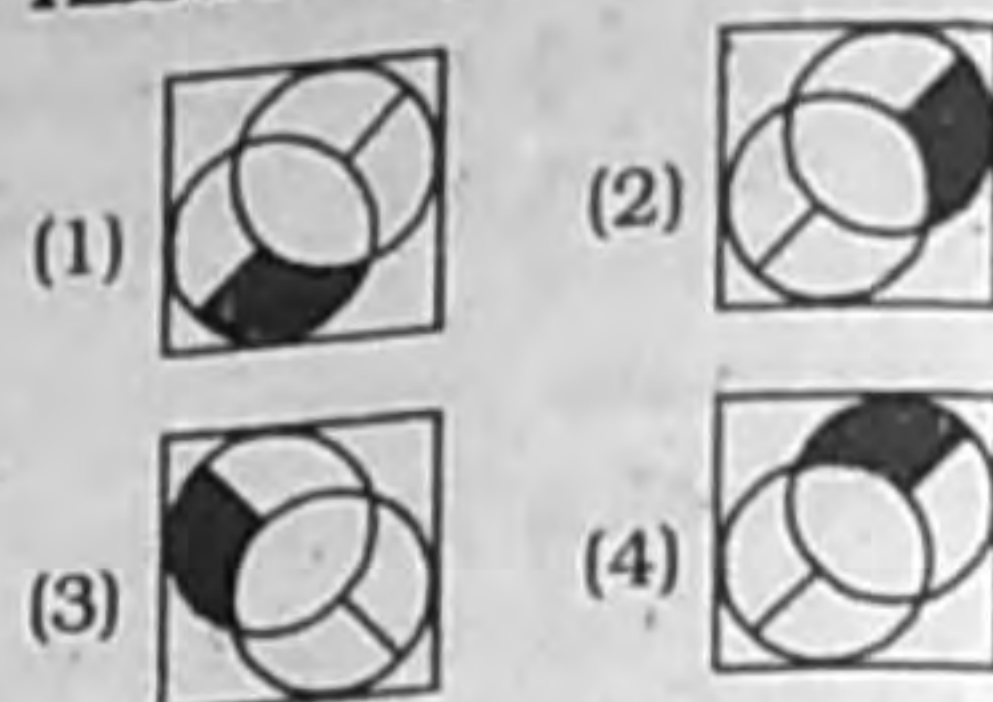
48. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

Question Figure :



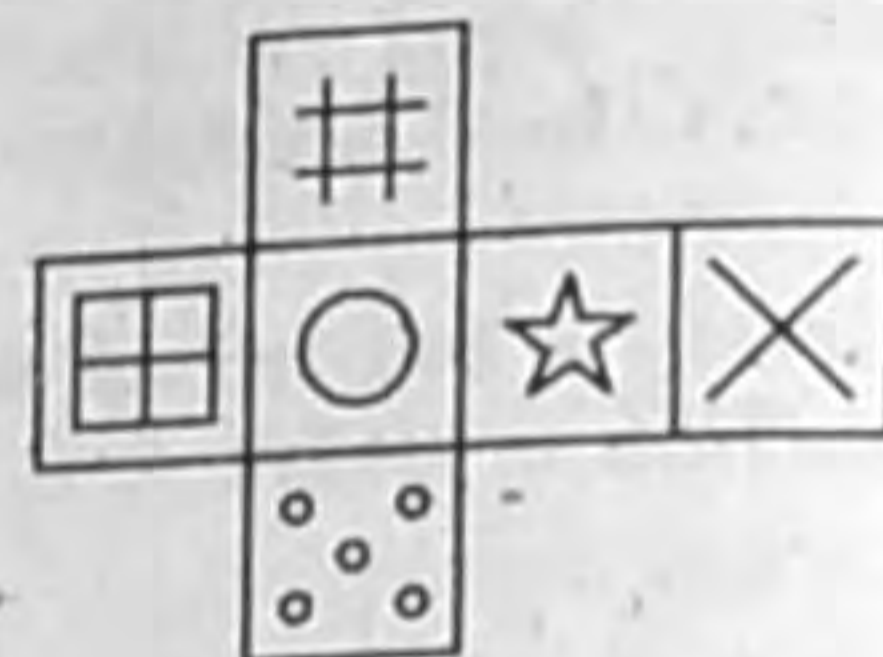
M N

Answer Figures :

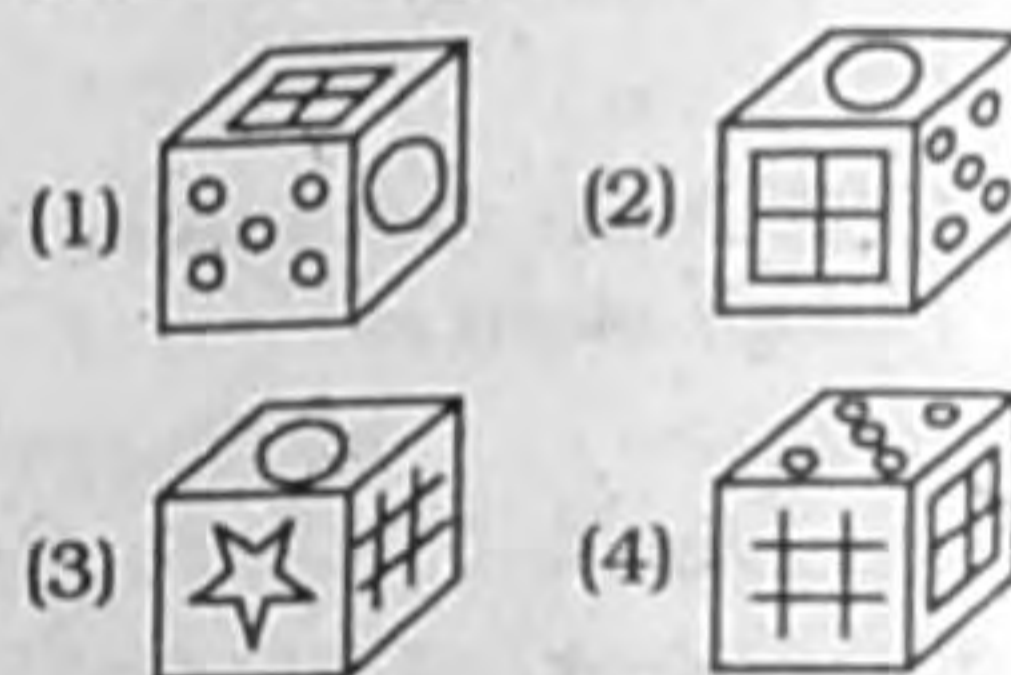


49. Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?

Question Figure :



Answer Figures :



50. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabet as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4, and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example 'I' can be represented by 20, 34 etc and 'Q' can be represented by 85, 96 etc. Similarly, you have to identify the set for the word 'BANG'.

Matrix - I

	0	1	2	3	4
0	F	I	J	E	K
1	D	G	E	K	M
2	I	H	B	C	F
3	E	L	B	F	I
4	B	A	F	C	L

	5	6	7	8	9
5	Z	U	P	T	Z
6	N	X	U	N	P
7	U	P	X	Y	S
8	Q	Z	Z	T	O
9	Y	Q	V	T	U

- (1) 13, 78, 30, 87
 (2) 22, 41, 65, 11
 (3) 34, 68, 13, 86
 (4) 41, 85, 22, 58

QUANTITATIVE APTITUDE

51. Arrange the fractions $\frac{3}{4}$, $\frac{5}{12}$,

$\frac{13}{16}$, $\frac{16}{29}$, $\frac{3}{8}$ in their ascend-

ing order of magnitude.

(1) $\frac{3}{4} < \frac{3}{8} < \frac{13}{16} < \frac{16}{29} < \frac{5}{12}$

(2) $\frac{3}{8} < \frac{5}{12} < \frac{16}{29} < \frac{3}{4} < \frac{13}{16}$

(3) $\frac{3}{8} < \frac{5}{12} < \frac{16}{29} < \frac{13}{16} < \frac{3}{4}$

(4) $\frac{3}{8} < \frac{5}{12} < \frac{13}{16} < \frac{16}{29} < \frac{3}{4}$

52. Calculate the value of

$\frac{\sqrt{3}}{(3+\sqrt{3})}$ if $\sqrt{3} = 1.7320$.

- (1) 0.366 (2) 0.566
 (3) 0.356 (4) 0.346

53. Determine the value of 'a' which satisfies the equation:

$9\sqrt{a} + 40\sqrt{a} = 41\sqrt{a}$

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

54. 5 bottles cost as much as 2 bags. The cost of 15 bottles and 4 bags is Rs. 2,000. What is the price (in Rs.) of a single bag?

- (1) 200 (2) 215
 (3) 240 (4) 250

55. If any two sides of a triangle are divided by the line in the same ratio, then the line must be _____ to the third side of the triangle.

- (1) equal
 (2) parallel
 (3) perpendicular
 (4) non parallel

56. If the radius of a circumscribed circle in an equilateral triangle is 14 cm., then what will be the radius (in cm.) of the inscribed circle?

- (1) 7 (2) 14
 (3) 28 (4) 35

57. If 35% of $(x + y) = 40\%$ of $(x - y)$, x is what per cent of y?

- (1) 1500 (2) 150
 (3) 15 (4) 105

58. The ratio of two numbers is 6 : 11 and their difference is 65. What will be the smaller number among both the numbers?

- (1) 58 (2) 65
 (3) 52 (4) 78

59. In a mixture of milk and water, there is 19% milk. If the quantity of milk in the mixture is 437 millilitres, then what is the total quantity (in millilitres) of mixture?

- (1) 2300 (2) 2200
 (3) 2350 (4) 2400

60. If in the population of a town there is an increase of 44% in the first year and 75% in the second year, then what is the average rate of increase in the population?

- (1) 45% (2) 59.5%
 (3) 74% (4) 76%

61. A sum of Rs. 2000 becomes Rs. 3645 in 2 years at a certain rate of compound interest. What will be the sum (in Rs.) after 4 years?

- (1) 5942.125 (2) 6643.0125
 (3) 7243.0125 (4) 7498.125

62. Mohit sells a table at a profit of 25%. If he reduces its selling price by Rs. 240, then he suffers a loss of 5%. What was the initial selling price (in Rs.) of the table?

- (1) 800 (2) 1000
 (3) 1040 (4) 1120

63. If two successive discounts of 25% and 30% are given, then what will be the ratio of marked price to selling price?

- (1) 20 : 7 (2) 40 : 21
 (3) 20 : 17 (4) 40 : 33

64. If 49 is subtracted from the square of a number, then the result obtained is 576. What is the number?

- (1) 24 (2) 25
 (3) 23 (4) 27

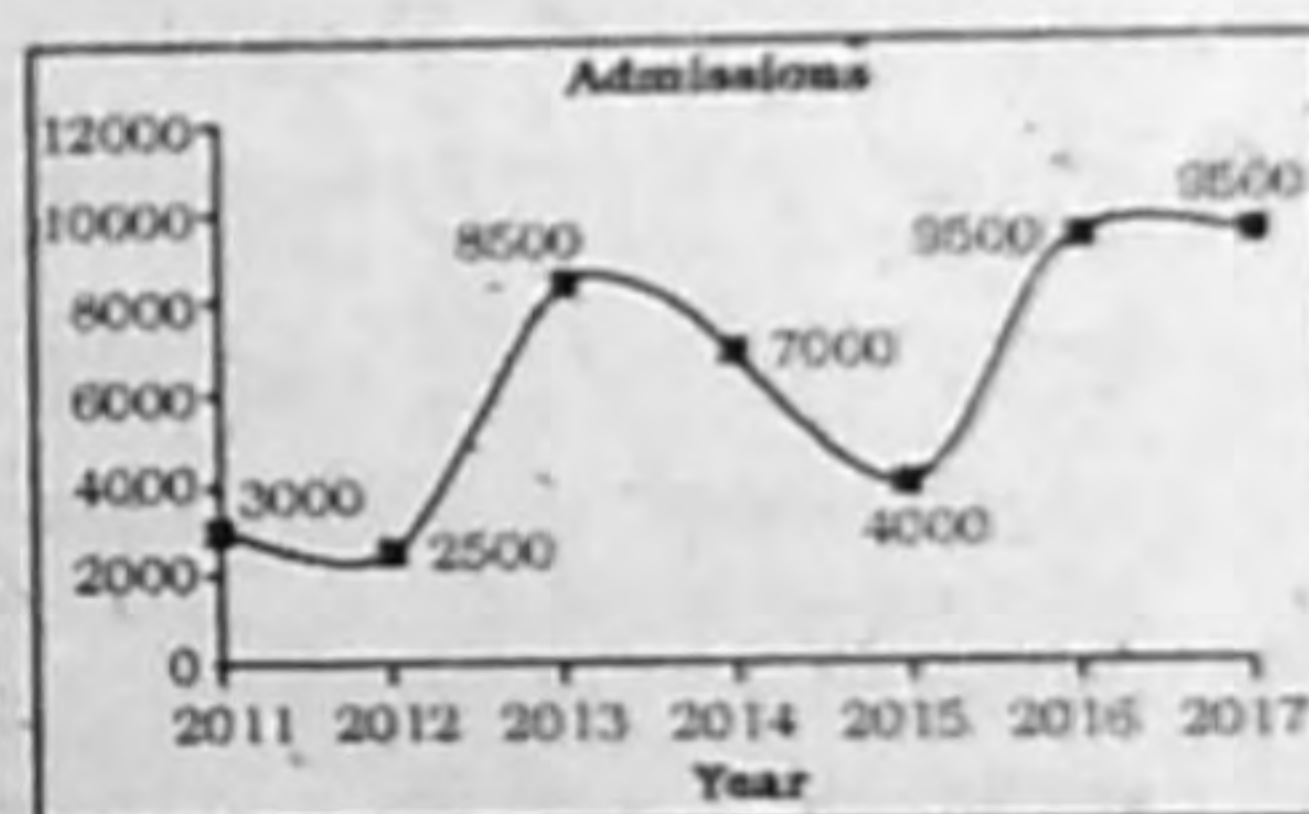
65. P, Q and R together can make a table in 40 minutes. P and Q together can make it in 60 minutes. How much time (in minutes) will R alone take to make the table?

- (1) 100 (2) 120
 (3) 90 (4) 150

66. Two trains are running in opposite directions with the same speed. If the length of each train is 486 metres and they cross each other in 27 seconds, then what is the speed (in km/hr) of each train?

- (1) 55 (2) 56.4
 (3) 64.8 (4) 73.2

Directions (67-70): The line graph shows the number of students admitted in the given years to a certain university. Study the diagram and answer the following questions.



67. In which year were admissions greater than that of the previous year?

- (1) 2013 (2) 2012
 (3) 2015 (4) 2014

68. What was the difference in admissions between the years 2016 and 2012?

- (1) 6000 (2) 7500
 (3) 6500 (4) 7000

69. Admissions in 2016 were greater than that in 2015 by _____

- (1) 117.50% (2) 137.50%
(3) 45% (4) 55%

70. If average fees per student collected in 2014 was Rs. 20,000 what were the total fees collected (in Rs. lakhs) in 2014?

- (1) 1400 (2) 1500
(3) 1700 (4) 1800

71. The perimeter and the breadth of a rectangle are 44 cm and 10 cm respectively. Find its area (in cm²).

- (1) 60 (2) 240
(3) 120 (4) 180

72. What is the measure (in degree) of an exterior angle of a regular polygon of 9 sides?

- (1) 36 (2) 40
(3) 30 (4) 24

73. Find the volume (in cm³) of a right circular cylinder of diameter 21 cm and height 10 cm.

- (1) 3118 (2) 3275
(3) 3321 (4) 3465

74. ΔABC is right angled at B. If $m\angle C = 60^\circ$, then find the value of $\left(\cot A - \frac{1}{2}\right)$.

ue of $\left(\cot A - \frac{1}{2}\right)$.

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

(3) $\frac{(2\sqrt{3} - 1)}{2}$ (4) $\frac{(\sqrt{2} - \sqrt{3})}{\sqrt{6}}$

75. In ΔABC measure of angle B is

90° . If $\operatorname{cosec} A = \frac{13}{12}$ and $AB =$

10 cm, then what is the length (in cm.) of side AC?

- (1) 24 (2) 12
(3) 14 (4) 26

GENERAL AWARENESS

76. The modern economy is NOT characterized by _____

- (1) self-sufficient village system
(2) development of money economy
(3) capital intensive mode of production
(4) production for market

77. During which Five Year Planning was NABARD established?

- (1) Fifth (2) Sixth
(3) Third (4) Ninth

78. Which of the following is not counted under sub-vedas?

- (1) Ayurveda
(2) Yajurveda
(3) Gandharva Veda
(4) Shilp Veda

79. Who built the Moti Masjid in the Red Fort of Delhi?

- (1) Akbar
(2) Jahangir
(3) Shah Jahan
(4) Aurangzeb

80. What is Syzygy?

- (1) Position of sun, earth and moon in the straight line
(2) Earth's position between Sun and Moon
(3) Sun and Moon position on one side of the Earth
(4) The right angle position of Moon from the Sun and Earth

81. Which of the following is NOT a part of the Western coastline?

- (1) Kathiawar Coast
(2) Konkan Coast
(3) Malabar Coast
(4) Coromandel Coast

82. Which of the following pair is matched correctly?

- (1) Bharatanatyam - Andhra Pradesh
(2) Kuchipudi - Madhya Pradesh
(3) Kathakali - Kerala
(4) Kathak - Tamil Nadu

83. According to the Indus water treaty which river will be not governed by Pakistan?

- (1) Indus (2) Chenab
(3) Jhelum (4) Ravi

84. Which film has been awarded with best Environment film in 64th National Film awards?

- (1) Kasav
(2) Dusharriya
(3) Ventilator
(4) The tiger who crossed the line

85. Myanmar shares around _____ border with India.

- (1) 1,238 km (2) 1,338 km
(3) 1,438 km (4) 1,543 km

86. Which of the following statements are CORRECT?

- I. Melamine is a Thermosetting plastic.
II. It resists fire.
III. It is a poor conductor of heat.

- (1) Only I and II
(2) Only I and III
(3) Only II and III
(4) All I, II and III

87. Which of the following is the best fire-extinguisher?

- (1) Water
(2) Oxygen
(3) Carbon-dioxide
(4) Soil

88. Which part of the Indian Constitution deals with Amendment of the Constitution?

- (1) Part XIV (2) Part XVI
(3) Part XVIII (4) Part XX

89. Who can make laws for Union Territories on any subject under the three lists Viz. union list, state list and concurrent list?

- (1) The President of India alone
(2) The Parliament
(3) The Prime Minister of India
(4) Home Minister of India

90. Pepsin is an enzyme that digests _____

- (1) proteins
(2) starch
(3) carbohydrate
(4) fats

91. Which is the CORRECT pair of inherited chromosomes for the child to be a girl?

- (1) X from father and Y from mother
- (2) Y from father and X from mother
- (3) Y from father and Y from mother
- (4) X from father and X from mother

92. How much loan has the World Bank agreed to provide to the Government of India for 'National Biopharma Mission' named '13'?

- (1) USD 255 million
- (2) USD 125 million
- (3) USD 100 million
- (4) USD 400 million

93. Which of the following company has launched secret Zuma Mission for United States government?

- (1) Sierra Nevada Corporation
- (2) XCOR Aerospace
- (3) SpaceX
- (4) Boeing

94. In May 2017, the Base year of All India Index of Industrial Production (IIP) has been revised to _____.

- (1) 2011-12 (2) 2015-16
- (3) 2016-17 (4) 2012-13

95. In April 2017, Agriculture Ministry Unveiled Model APMC Act. This is to give more freedom to sell their produce. What does 'M' stand for in 'APMC' act?

- (1) Managing (2) Market
- (3) Modifying (4) Ministerial

96. Find the resistance (in mega Ω) of a wire of length 20 metre, cross sectional area 1 cm^2 and made of a material of resistivity $200 \Omega \text{ metre}$.

- (1) 40 (2) 4000
- (3) 80 (4) 2000

97. In _____ motion of a body its velocity varies with time.

- (1) uniform
- (2) linear
- (3) equilibrium
- (4) non-uniform

98. Air moves from the region where the air _____.

- (1) humidity is high to the region where the humidity is low
- (2) pressure is low to the region where the pressure is high
- (3) pressure is high to the region where the pressure is low
- (4) humidity is low to the region where the humidity is high

99. Which of the statements given below are correct?

- (A) In 2018 IPL auctions, Delhi Daredevils retained Rishabh Pant.
- (B) In 2017, Daniel Ricciardo raced in Formula One for Red Bull Racing.
- (C) Lewis Hamilton won the Formula One 2017 Malaysian Grand Prix.

- (1) Only A (2) A and C
- (3) B and C (4) A and B

100. In Microsoft Word, under character formatting _____ is used to superscript and subscript.

- (1) Font style (2) Underline
- (3) Effects (4) Size