

**NICSCD\_B03**

1. In the following question , some of the sentences have errors and some have none. Find out which part of a sentence has an error, and the appropriate letter (A, B, C) is your answer. If there is no error, D is the answer.

My English teacher (A)/often emphasizes on (B) the need to read newspaper carefully. (C) No error (D)

2. In the following question , some of the sentences have errors and some have none. Find out which part of a sentence has an error, and the appropriate letter (A, B, C) is your answer. If there is no error, D is the answer.

Being unable to (A)/ cope up with the syllabus(B) he dropped the course. (C) No error(D)

3. In the following question , some of the sentences have errors and some have none. Find out which part of a sentence has an error, and the appropriate letter (A, B, C) is your answer. If there is no error, D is the answer.

My mother usually(A)/ gives alms(B) for poor.(C)No error(D)

4. In the following question , some of the sentences have errors and some have none. Find out which part of a sentence has an error, and the appropriate letter (A, B, C) is your answer. If there is no error, D is the answer.

When I entered the bathroom,(A)/I saw a snake (B)/ crawling on the floor. (C) No error(D)

5. In the following question , some of the sentences have errors and some have none. Find out which part of a sentence has an error, and the appropriate letter (A, B, C) is your answer. If there is no error, D is the answer.

My friend defined about(A)/all the unpleasant experiences(B) he had in the prison. (C) No error(D)

6. In the given question, sentence has been given in Direct /Indirect speech. From the given alternatives, choose the one which best expresses the given sentence in Indirect/Direct speech.

She said, "What a breath taking view!"

- A. She said that the view is breath taking.  
B. She exclaimed that the view is breath taking.  
C. She exclaimed with joy and said that the view was breath taking.  
D. She exclaimed that the view was breath taking.

7. In the given question, sentence has been given in Direct /Indirect speech. From the given alternatives, choose the one which best expresses the given sentence in Indirect/Direct speech.

The judge said, "The law always believes in the evidence."

- A. The judge said that the law always believed in the evidence.
  - B. The judge said that the law should always believe in the evidence.
  - C. The judge said that the law always believes in the evidence.
  - D. The judge said that the law has always believed in the evidence.
8. In the given question, sentence has been given in Direct /Indirect speech. From the given alternatives, choose the one which best expresses the given sentence in Indirect/Direct speech.

Divyansh said, "Will you accompany me there?"

- A. Divyansh asked me if I would accompany him there.
  - B. Divyansh asked if I could accompany him there.
  - C. Divyansh enquired whether I will accompany him there.
  - D. Divyansh said to me that I accompany him there.
9. In the given question, sentence has been given in Direct /Indirect speech. From the given alternatives, choose the one which best expresses the given sentence in Indirect/Direct speech.

Animesh said, "I had always wanted to be a professor."

- A. Animesh said that he had always wanted to be a professor.
  - B. Animesh said that he had had always wanted to be a professor.
  - C. Animesh said that he have always wanted to be a professor.
  - D. Animesh said that he wanted to be a professor ever since.
10. In the given question, sentence has been given in Direct /Indirect speech. From the given alternatives, choose the one which best expresses the given sentence in Indirect/Direct speech.

The Prime Minister said, "Alas! These are difficult times."

- A. The Prime Minister said that those were difficult times.
- B. The Prime Minister said it would have been difficult times.
- C. The Prime Minister sighed with sorrow that those were difficult times.
- D. The Prime Minister commented that those were difficult times.

11. In the following question, choose the correct substitute for the given phrases/expressions.

The quality of unselfish concern for the welfare of others

- (A) iconoclasm (B) altruism  
(C) individualism (D) sobriety

12. In the following question, choose the correct substitute for the given phrases/expressions.

A religious conflict

- (A) cartography (B) crusade  
(C) cavalry (D) broth

13. In the following question, choose the correct substitute for the given phrases/expressions.

The absence of proper law and order

- (A) revolt (B) mutiny  
(C) anarchy (D) rebellion

14. In the following question, choose the correct substitute for the given phrases/expressions.

Handwriting that cannot be read

- (A) illegible (B) legible  
(C) dubious (D) penurious

15. In the following question, choose the correct substitute for the given phrases/expressions.

Someone who can be easily duped

- (A) gullible (B) manageable  
(C) insensible (D) blockhead

16. In the following question, in a group of four words, one word is correctly spelled. Find the correctly spelt word.

- (A) etiquette (B) megalomaniac  
(C) commitee (D) cigaratte

17. In the following question, in a group of four words, one word is correctly spelled. Find the correctly spelt word.

- (A) occasionally (B) zucchine  
(C) ocassionally (D) ocassionully

18. In the following question, in a group of four words, one word is correctly spelled. Find the correctly spelt word.

- (A) uvre (B) oeuvare  
(C) oeuvre (D) oeauvre

19. In the following question, in a group of four words, one word is correctly spelled. Find the correctly spelt word.

- (A) ocurrence (B) occurrence  
(C) occurence (D) occorence

20. In the following question, in a group of four words, one word is correctly spelled. Find the correctly spelt word.

- (A) sinceere (B) acquesce  
(C) nausous (D) dilemma

21. In the following question, out of the four alternatives, choose the one which best expresses the meaning of the given word.

Exuberant

- (A) unrestrained (B) restraint  
(C) cowardly (D) imminent

22. In the following question, out of the four alternatives, choose the one which best expresses the meaning of the given word.

Nonchalant

- (A) concerned (B) unconcerned  
(C) amicable (D) ambivalent

23. In the following question, out of the four alternatives, choose the one which best expresses the meaning of the given word.

Dearth

- (A) paucity (B) proximity  
(C) familiarity (D) futile

24. In the following question, out of the four alternatives, choose the one which best expresses the meaning of the given word.

Nefarious

- (A) humble (B) nimble  
(C) sharp (D) wicked

25. In the following question, out of the four alternatives, choose the one which best expresses the meaning of the given word.

Sordid

- (A) displeased (B) tragic  
(C) mellow (D) unpleasant

26. If + stands for division; × stands for addition; – stands for multiplication; ÷ stands for subtraction, which of the following statement is correct?

Statement I.  $15 \times 5 + 2 - 6 \div 3 = 56.5$

Statement II.  $15 + 5 - 2 \div 6 \times 3 = 3$

Statement III.  $15 \div 5 \times 2 - 6 + 3 = 28$

Statement IV.  $15 - 5 + 2 \times 6 \div 3 = 41$

- (a) Statement I  
(b) Statement II  
(c) Statement III  
(d) Statement IV
27. Which interchange of signs will make the following equation correct?  
 $11 + 11 \div 11 - 11 \times 11 = 11$
- (a) ÷ and ×  
(b) + and –  
(c) + and ÷  
(d) + and ×

28. If  $z = \sqrt{80} - \sqrt{75}$ , then  $\sqrt{z} =$

- (a)  $\frac{\sqrt[4]{5}}{\sqrt{2}}(\sqrt{5} + \sqrt{3})$   
(b)  $\frac{\sqrt{5}}{\sqrt{2}}(\sqrt{5} + \sqrt{3})$   
(c)  $\frac{\sqrt{5}}{\sqrt{2}}(\sqrt{5} - \sqrt{3})$   
(d)  $\frac{\sqrt[4]{5}}{\sqrt{2}}(\sqrt{5} - \sqrt{3})$

29. If the length of a rectangle increased by 3% and breadth decreased by 3%, then the area of new rectangle:
- (a) Increased by 0.09%  
(b) Decreased by 0.09%  
(c) Increased by 0.9%  
(d) No change.

30. If 60% of  $(x - y) = 40%$  of  $(x + y)$ , then what percent of  $x$  is  $y$ ?

- (a) 24%  
(b) 12%  
(c) 20%  
(d) 25%

31. A manufacturer fixes his selling price at 40% over the cost of production. If cost of production goes up by 10% and manufacturer raises his selling price by 8%. His profit percentage will be:

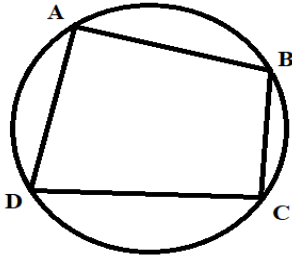
- (a) 37.45%  
(b) 30.625%  
(c) 28.75%  
(d) 18%

32. A machine is sold at 12% profit. If it was sold for Rs. 300 more, the seller's profit would have been 20%. The cost price of the product is:

- (a) Rs.1250  
(b) Rs.2500  
(c) Rs.3750  
(d) Rs.5000

33. The least number of complete year, in which a sum of money at 15% annual compound interest will be more than doubled, is:
- (a) 4 years (b) 5 years  
(c) 6 years (d) 7 years
34. A invested Rs 1500 more than B in different schemes. B invested an amount for 2 years at 12% compound interest and A invested for 3 years at 8% simple interest and they received same amount of interest. The amount invested by A was:
- (a) Rs. 27000 (b) Rs. 26500  
(c) Rs. 25000 (d) Rs. 23500
35. The value of a vehicle depreciates at the rate of 20% per year during the first year, at the rate of 15% per year during the second year and at the rate of 10% per year thereafter. Express the total depreciation of the vehicle, as percent, during the four years.
- (a) 45% (b) 55%  
(c) 55.08% (d) 44.92%
36. Worker X can do a piece of work in 24 days, worker Y is 20% more efficient than worker X. If worker Z can do the work in 10 more days than worker Y, In how many days can workers Y and Z do the whole work together?
- (a) 35/3 days (b) 12 days  
(c) 18 days (d) 40/3 days
37. A piece of work was to be completed in 40 days, a number of workers employed upon it did only half of the work in 24 days, 16 more workers were then set on and the work was completed in the specific time. How many workers were employed at the start?
- (a) 20 (b) 24  
(c) 32 (d) 48
38.  $AB$  and  $CD$  are two parallel chords of a circle such that  $AB = 10$  cm and  $CD = 24$  cm. If the chords are on the opposite sides of the centre and distance between them is 17 cm, then the length of the longest chord of the circle is:
- (a) 13 cm (b) 25 cm  
(c) 26 cm (d) 34 cm

39. In figure, four points  $A, B, C$  and  $D$  lie on the circumference of a circle of radius 10 cm. The angles of rectangle  $ABCD$  are:  
 $\angle DAB = 2x + 4$ ,  $\angle ABC = x + 10$ ,  $\angle BCD = 4y - 4$  and  $\angle CDA = 5y + 5$ . The value of  $3x + 2y$  is:



- (a)  $65^\circ$  (b)  $360^\circ$   
 (c)  $180^\circ$  (d)  $170^\circ$
40.  $P$  and  $Q$  start at the same time from the same place towards their office. If the speed of  $P$  is 20% more than to the speed of  $Q$  then  $Q$  reaches the office 1 hour 15 minutes after  $P$ . Find the time taken by  $Q$  to reach the office?
- (a) 5 hours 30 minutes (b) 6 hours 15 minutes  
 (c) 6 hours 45 minutes (d) 7 hours 30 minutes
41. A person travels a certain distance at 6 km/hr and reaches 12 min late. If he travels at 8 km/hr, he reaches 8 min earlier. The distance is:
- (a) 6 km (b) 8 km  
 (c) 10 km (d) 12 km
42. LCM of two prime numbers  $a$  and  $b$  ( $a < b$ ) is 583. Then  $b - 4a$  is equal to:
- (a) 1 (b) 3  
 (c) 7 (d) 9
43. If the LCM and HCF of two numbers are 72 and 12 respectively. If the sum of these numbers is 60, then the sum of reciprocal of these numbers is:
- (a)  $\frac{5}{6}$  (b)  $\frac{5}{72}$   
 (c)  $\frac{72}{5}$  (d)  $\frac{6}{5}$
44. If one fourth of one fourth of  $x$  is 31 and one third of one third of  $y$  is 83, then the value of  $5x - 3y$  is:
- (a) 0 (b) 1  
 (c) 239 (d) 241

45. If  $a + \sqrt{3}b + \sqrt{5}c + \sqrt{15}d = \frac{1}{1 + \sqrt{3} + \sqrt{5}}$ , then the value of a is:
- (a) 0 (b)  $\frac{3}{11}$   
(c)  $\frac{7}{11}$  (d) 1
46. Find the value of  $p^4 - 2p^2q^2 + q^4$  when  $p = x + \frac{1}{x}$  and  $q = x - \frac{1}{x}$ .
- (a) 2 (b) 4  
(c) 8 (d) 16
47. If  $x^2 + y^2 = 4y - 4$ , then the value of  $x^3 + y^4$  is:
- (a) 16 (b) -8  
(c) 8 (d) 0
48. If  $\tan(\theta + \phi) = \cot(\theta - \phi)$ , the value of  $\tan \theta$  is:
- (a) 1 (b)  $\sqrt{3}$   
(c)  $\frac{1}{\sqrt{3}}$  (d) 2
49. If  $\theta$  and  $\phi$  are complementary angles, then the value of  $\cos \theta (\operatorname{cosec} \phi - \sin \phi)$  is equal to:
- (a)  $\sin 2\theta$  (b)  $\sin^2 \theta$   
(c)  $2 \cos 2\theta$  (d)  $\cos 2\theta$
50. If  $A + B + C = \pi$ , then  $\cos^2 A + \cos^2 B + \cos^2 C =$
- (a)  $2 + 2\cos A \cdot \cos B \cdot \cos C$  (b)  $1 + 2\cos A \cdot \cos B \cdot \cos C$   
(c)  $1 - 2\cos A \cdot \cos B \cdot \cos C$  (d)  $4\cos A \cdot \cos B \cdot \cos C$
51. The average run of a batsman of his 5 innings was 34. After sixth match his average becomes 45. In the seventh inning, he scored 13 runs less than his sixth inning. What is average of the batsman after 7<sup>th</sup> match?
- (a) 54.71 (b) 58  
(c) 46.84 (d) 51
52. The average of three numbers  $a$ ,  $b$  and  $c$  is 25. If  $a(b + c) = -bc$ , then the average of  $a^2$ ,  $b^2$  and  $c^2$  is:
- (a)  $625/3$  (b) 625  
(c) 1125 (d) 1875



53. The average of the three numbers  $a$ ,  $b$  and  $c$  is 63.  $x$  is greater than the average of  $y$  and  $z$  by 12. The average of  $y$  and  $z$  is greater than  $y$  by 4. Then the value of  $\frac{x+y}{z}$  is:

- (a) 11/10 (b) 5/2  
(c) 2 (d) 3/2

54. If we multiply a fraction by itself and divide the product by its reciprocal, the fraction thus obtained is  $39\frac{38}{125}$ . The original fraction is:

- (a)  $3\frac{2}{5}$  (b)  $3\frac{4}{5}$   
(c)  $2\frac{3}{5}$  (d)  $39\frac{38}{125}$

55. If  $\frac{3}{a} = \frac{5}{b} = \frac{7}{c}$ , then  $\frac{a+c}{b} =$

- (a) 2 (b) 1/2  
(c) 7/3 (d) 3/7

56. In a certain coding system MOTHER is coded as PQWJHT, how will you code SISTER?

- a) VKUVHT (b) VKVVHU  
c) VKVVHT (d) VKVVHS

57. Study the following information and answer the question.

Eight people A, B, C, D, E, F, G and H live on a separate floors of an eight-floor building. The lower most floor is numbered 1 and the top most floor is numbered 8. G lives on the floor numbered 1. Only two people live between G and B. A lives immediately above F. A lives on an even-numbered floor. Only one person lives between F and E. F lives above B. H lives on an odd-numbered floor above A. D does not live on the topmost floor.

Which of the following is true with respect to the given information?

- A. Only one person lives between B and F.  
B. Only two people live between B and C  
C. E lives immediately above G  
D. H lives on the floor numbered 7

58. Study the following information and answer the question.

Eight people A, B, C, D, E, F, G and H live on a separate floors of an eight-floor building. The lower most floor is numbered 1 and the top most floor is numbered 8. G lives on the floor numbered 1. Only two people live between G and B. A lives immediately above F. A lives on an even-numbered floor. Only one person lives between F and E. F lives above B. H lives on an odd-numbered floor above A. D does not live on the topmost floor.

Who among the following lives between C and A?

- |    |   |    |   |
|----|---|----|---|
| A. | H | B. | B |
| C. | D | D. | G |

59. Study the following information and answer the question.

Eight people A, B, C, D, E, F, G and H live on a separate floors of an eight-floor building. The lower most floor is numbered 1 and the top most floor is numbered 8. G lives on the floor numbered 1. Only two people live between G and B. A lives immediately above F. A lives on an even-numbered floor. Only one person lives between F and E. F lives above B. H lives on an odd-numbered floor above A. D does not live on the topmost floor.

Who among the following lives on floor number 5?

- |    |   |    |   |
|----|---|----|---|
| A. | G | B. | F |
| C. | A | D. | C |

60. If SINGLE can be given a code number of 66, what code number can be given to WINKLE?

- |    |    |    |    |
|----|----|----|----|
| a) | 76 | b) | 66 |
| c) | 78 | d) | 74 |

61. If (a) 'gnr tag zog qmp' stands for 'Seoul Olympic organizing Committee', (b) 'hyto gnremf' stands for, 'Summer Olympic Games, and (c) 'esm sdr hyto' stands for 'Modern Games History', What would 'summer' stands for?

- |    |     |    |      |
|----|-----|----|------|
| a) | gnr | b) | hyto |
| c) | emf | d) | zog  |

62. In a certain language '526' means 'sky is blue', '24' means 'blue colour' and '436' means 'colour is fun'. Which digit in that language means 'fun'?

- |    |   |    |   |
|----|---|----|---|
| a) | 2 | b) | 3 |
| c) | 4 | d) | 6 |

- 63 Read the following information carefully and answer the question below it:  
A company has following Gratuity (G) and provident Fund (PF) rules:
1. An employee must have completed one year's service to be eligible for either G or PF.
  2. An employee resigning or retiring or retrenched after ten years' service gets both G and PF.
  3. An employee retrenched or retiring after five years but before 10 years' service gets both G and PF, but that resigning during this period gets either G or PF.
  4. An employee retrenched or retiring before 5 years' service gets PF but not G; but that resigning during this period gets neither G nor PF.

However,

5. In case an employee dies after 2 years' service, his family gets both G and PF.
6. In case an employee was on leave without pay, such period is deducted from his total years of service and then above rules are applied.
7. In the case of a lady employee, if she has completed 2 years' service, two years are added to her actual service before applying the above rules, as a special consideration.

Apply the above rules to the case described in the following question and decide whether the employee is eligible for G and /or PF.

Miss Monika served for  $3\frac{1}{2}$  years and was retrenched.

- |    |                             |    |                            |
|----|-----------------------------|----|----------------------------|
| A) | only G can be given         | B) | only PF can be given       |
| C) | either G or PF can be given | D) | both G and PF can be given |

64. Read the following information carefully and answer the question below it:  
A company has following Gratuity (G) and provident Fund (PF) rules:
1. An employee must have completed one year's service to be eligible for either G or PF.
  2. An employee resigning or retiring or retrenched after ten years' service gets both G and PF.
  3. An employee retrenched or retiring after five years but before 10 years' service gets both G and PF, but that resigning during this period gets either G or PF.
  4. An employee retrenched or retiring before 5 years' service gets PF but not G; but that resigning during this period gets neither G nor PF.

However,

5. In case an employee dies after 2 years' service, his family gets both G and PF.
6. In case an employee was on leave without pay, such period is deducted from his total years of service and then above rules are applied.
7. In the case of a lady employee, if she has completed 2 years' service, two years are added to her actual service before applying the above rules, as a special consideration.

Apply the above rules to the case described in the following question and decide whether the employee is eligible for G and /or PF.

Mr. Juneja was retrenched from service after seven years.

- |                                |                               |
|--------------------------------|-------------------------------|
| A) only G can be given         | B) only PF can be given       |
| C) either G or PF can be given | D) both G and PF can be given |

65. B,E,I,N,T,\_\_\_\_\_

- |      |      |
|------|------|
| a. R | b. U |
| c. S | d. A |

66. BC, FG, JK,\_\_\_\_\_, RS, VW

- |       |       |
|-------|-------|
| a) LM | b) OP |
| c) QR | d) NO |

67. AGMS, agms, \_\_\_\_\_

- A. AMCD amcd
- B. abcd ABCD
- C. BHNT bhnt
- D. bhnt BHNT

68. L is sister of D. D is daughter of U. U is married to T. T is only son of Z. Z is son of R. R is husband of Q. If Z is father of X, who is not a male, then how is X related to U?

- |            |                   |
|------------|-------------------|
| A. Brother | B. Sister-in-law  |
| C. Cousin  | D. Brother-in-law |

69. ACFacf G\_\_\_\_\_

- a. IL gil
- b. JL gil
- c. LL gjl
- d. LL gli

70 The following question is based on the five three-digit numbers given below:

645 172 843 241 463 571

If all the digits in each of the numbers are arranged in descending order within the number, which of the following numbers given in the original sequence will become the lowest number in the new arrangement?

- A) 172
- B) 463
- C) 421
- D) 241

71 The following question is based on the five three-digit numbers given below:

645 172 843 241 463 571

If in each number the first and the third digits are interchanged then which originally given number will be the highest number in the new arrangement?

- A) 571
- B) 645
- C) 843
- D) 172

72. EXPLORE : DISCOVER

- a) read : skim
- b) research : learn
- c) write : print
- d) think : relate

73. STOOL : BENCH

- a) chair : table
- b) carpenter : chair
- c) foot rule : yardstick
- d) glass : cup

74. Pointing towards a lady, a man said, "The father of her brother is the only son of my grandfather." How is the lady related to that man?

- a) Sister
- b) Daughter
- c) Bua (Father's sister)
- d) Mother-in-law

75. Find out the missing number.

25	17	41
32	83	11
26	?	31

- a) 26
- b) 25
- c) 34
- d) 38









97. In the question below is given a statement followed by two conclusions numbered I and II. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.

Statements: The old order changed yielding place to new.

Conclusions:

I - Change is the law of nature.

II - Discard old ideas because they are old.

Give answer:

- (A) If only conclusion I follows  
(B) If only conclusion II follows  
(C) If both I and II follow  
(D) If neither I nor II follows

98. After running  $1\frac{1}{2}$  miles on Wednesday, a runner had covered 75% of her planned route. How many miles did she plan to run that day?

- A. 2  
B.  $2\frac{1}{4}$   
C.  $2\frac{1}{2}$   
D.  $2\frac{3}{4}$

99. Given below is a statement, followed by three arguments numbered I, II and III. You have to decide which of the arguments is/ are 'strong' argument and which is a 'weak' argument(s) and accordingly choose your answer from the given alternatives.

Statement: Should the parliamentary elections in India be held every three years as against five years at present?

Arguments:

I. No, this will enhance wastage of money and resources.

II. Yes, this will help the voters to change non-performing representatives without much delay.

III. No, the elected representatives will not have enough time to settle and concentrate on developmental activities.

- A. None is strong.  
B. Only I and II are strong  
C. Both I and III are strong.  
D. Only II and III are strong

100. Given below is a statement, followed by three arguments numbered I, II and III. You have to decide which of the arguments is/ are 'strong' argument and which is a 'weak' argument(s) and accordingly choose your answer from the given alternatives.

Statement: Should the system of Lok Adalats and mobile courts be encouraged in India?

Arguments:

I. Yes, it helps to grant speedy justice to the masses.

II. Yes, the dispensing of minor cases at this level would reduce the burden on the higher courts.

III. No, these courts are usually partial in justice.

- A. None is strong.  
B. Only I and II are strong  
C. Only II and III are strong  
D. If both I and III are strong.

101. Following question presents a situation and asks you to make a judgment regarding that particular circumstance. Choose an answer based on given information:

Eileen is planning a special birthday dinner for her husband's 35th birthday. She wants the evening to be memorable, but her husband is a simple man who would rather be in jeans at a baseball game than in a suit at a fancy restaurant. Which restaurant below should Eileen choose?

- A. Alfredo's offers fine Italian cuisine and an elegant Tuscan decor. Patrons will feel as though they've spent the evening in a luxurious Italian villa.
- B. Pancho's Mexican Buffet is an all-you-can-eat family style smorgasbord with the best tacos in town.
- C. The Parisian Bistro is a four-star French restaurant where guests are treated like royalty. Chef Dilbert Olay is famous for his beef bourguignon.
- D. Marty's serves delicious, hearty meals in a charming setting reminiscent of a baseball clubhouse in honour of the owner, Marty Lester, a former major league baseball all-star.

102. Following question presents a situation and asks you to make a judgment regarding that particular circumstance. Choose an answer based on given information:

The film director wants an actress for the lead role of Lucy who perfectly fits the description that appears in the original screenplay. He is not willing to consider actresses who do not resemble the character as she is described in the screenplay, no matter how talented they are. The screenplay describes Lucy as an average-sized, forty something redhead, with deep brown eyes, very fair skin, and a brilliant smile. The casting agent has four actresses in mind.

Actress #1 is a stunning red-haired beauty who is 5'9" and in her mid-twenties. Her eyes are brown and she has an olive complexion.

Actress #2 has red hair, big brown eyes, and a fair complexion. She is in her mid-forties and is 5'5".

Actress #3 is 5'4" and of medium build. She has red hair, brown eyes, and is in her early forties.

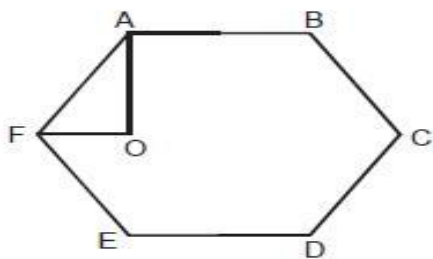
Actress #4 is a blue-eyed redhead in her early thirties. She's of very slight build and stands at 5'.

- A. 1, 2
- B. 2, 3
- C. 1, 4
- D. 2, 4

103. Choose the collection of symbols that can be properly adapted to the question.  
 $8 \_ 8 \_ 4 \_ 255 \_ 9 = 10$

- A.  $\times, -, \div, +$
- B.  $\times, \div, -, +$
- C.  $\times, \times, +, -$
- D.  $\times, \times, -, +$

104. Average age of A and B is 40 years and similarly, average age of B and C is 42 years and also average age of A and C is 44 years. The age of C is
- A. 44 years                                      B. 45 years  
 C. 46 years                                      D. 43 years
105. Which of the following cannot be the square of a natural number?
- A. 30565    B. 45907  
 C. 83786    D. 34894
106. Introducing a man, a woman said, "His mother is the only daughter of my father". How is the man related to the woman?
- A. Father    B. Uncle  
 C. Son    D. Brother
107. In the figure below, ABCDEF is a regular hexagon and  $\angle AOF = 90^\circ$ . FO is parallel to ED. What is the ratio of the area of the triangle AOF to that of the hexagon ABCDEF?



- A. 1/12    B. 1/6  
 C. 1/24     D. 1/18
108. In a code language, if POSE is coded as OQNPRTFD, then TYPE will be coded as
- A. SUXZOQFD                                      B. SUXZQOFD  
 C. SUXZOQDF                                      D. SUXZQODE
109. In the question below are given two statements followed by two conclusions numbered I and II. You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusion and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Statements: Some doctors are fools.  
 Some fools are rich.

Conclusions:  
 I. Some doctors are rich  
 II. Some rich are doctors.

Give answer:  
 (A) If only conclusion I follows  
 (B) If only conclusion II follows  
 (C) If either I or II follows  
 (D) If neither I nor II follows

110. Men and woman may have different reproductive strategies but neither can be considered inferior or superior to the other, any more than a bird's wings can be considered superior or inferior to a fish's fins. What type of argument it is?
- A. Biological
  - B. Physiological
  - C. Analogical
  - D. Hypothetical
111. "To suppose that the earth is the only populated world in the infinite space is as absurd as to assert that in an entire field of millet only one grain will grow". What type of argument it is?
- A. Astronomical
  - B. Anthropological
  - C. Deductive
  - D. Analogical
112. Given below is an Assertion "A" and a Reason "R". Consider them and select the correct code given below:  
Assertion "A": Honesty is a great virtue  
Reason "R": Honesty does not harm anybody
- A. "R" is true, but "A" is false
  - B. "A" is true, but "R" is false
  - C. Both "A" and "R" are true, and "R" is correct explanation of "A"
  - D. Both "A" and "R" are true, but "R" is not correct explanation of "A"
113. When you get angry, you should\_\_\_\_
- A. throw things
  - B. withdraw yourself and start crying
  - C. leave the situation and engage yourself in a different activity
  - D. None of these
114. Assertion X: The coin when flipped next time will come up tails.  
Reason Y: Because the coin was flipped five times in a row, and each time it came up heads.  
Choose the correct answer from below:
- A. Both X and Y are true, and Y is the correct explanation of X.
  - B. Both X and Y are false, and Y is the correct explanation of X.
  - C. X is doubtful, Y is true, and Y is not the correct explanation of X.
  - D. X is doubtful, Y is false, and Y is the correct explanation of X.
115. Leadership is best defined as \_\_\_\_\_.
- A) the ability to merely project one's abilities in the lack of actual accomplishments
  - B) the ability to reduce the dependence of team members on each other
  - C) the ability to induce the team members to focus on individual goals rather than collective goals
  - D) the ability to influence a group toward the achievement of a vision or set of goals



123. Which of the following theoretical approaches in the study of leadership focuses on followers' readiness as a determinant of effective leadership?
- A) Big Five personality model
  - B) situational leadership theory
  - C) Fiedler contingency model
  - D) laissez-faire leadership
124. Fiedler defines the degree of confidence, trust, and respect that subordinates have in their leader as \_\_\_\_\_.
- A) leader-member relations
  - B) task structure
  - C) positional power
  - D) follower variables
125. Which of the following are the characteristics of democratic leadership?
- A. A dictatorial leader.
  - B. Genuine.
  - C. Split power
  - D. all of these
126. According to the situational leadership theory, if followers are unable and willing to do a task, then a leader needs to \_\_\_\_\_.
- A) follow a supportive style
  - B) engage in participative leadership
  - C) refrain from providing too many inputs
  - D) display high task and relationship orientation
127. According to evidence, what is the first step a charismatic leader takes to influence followers?
- A) by developing an aura of charisma
  - B) engaging in emotion-inducing and often unconventional behavior
  - C) setting an example for followers through actions and words
  - D) articulating an appealing vision
128. Which of the following is true about substitutes for leadership?
- A) Substitutes are clearly distinguishable from neutralizers.
  - B) Substitutes enhance the need for leader's support or ability to create structure.
  - C) Substitutes increase the levels of identification-based trust.
  - D) Substitutes are factors and conditions that replace formal leadership.
129. Charismatic leaders \_\_\_\_\_.
- A) engage in traditional behaviors that follow norms
  - B) focus on their own responsibilities largely ignoring the needs and feelings of employees
  - C) avoid personal risk
  - D) propose a vision of the future that is better than the status quo

130. The primary quality produced by authentic leadership is \_\_\_\_\_.
- A) efficiency
  - B) reinforcement
  - C) supervision
  - D) trust
131. In terms of the full range of leadership models, which leadership behavior is the least effective?
- A) management by exception (active)
  - B) laissez-faire
  - C) management by exception (passive)
  - D) individualized consideration
132. \_\_\_\_\_ is a dimension of trust defined as honesty, truthfulness, and the ability to display consistency between one's words and action.
- A) Consideration
  - B) Sensitivity
  - C) Integrity
  - D) Reflexivity
133. Which of the following statements is true with regard to the path-goal theory of leadership?
- A) The theory considers leadership to be a set of attributes ascribed to leaders by followers.
  - B) The theory proposes only a passive and supportive role for leaders.
  - C) The theory considers removing obstacles to be a component of effective leadership.
  - D) The theory proposes that leaders must work closely with followers throughout.
134. Which of the following is a substitute for leadership in the theory that suggests leaders' actions are irrelevant in many situations?
- A) lack of experience
  - B) training
  - C) ambiguous task
  - D) high need for supervision
135. \_\_\_\_\_ refers to evaluative statements or judgments concerning objects, people, or events.
- A) Attitude
  - B) Behavior
  - C) Appearance
  - D) Demeanor
136. The statement, "A person who eats meat and then fights for animal rights demonstrates double standards" is an evaluative statement. Such an opinion constitutes the \_\_\_\_\_ component of an attitude.
- A) cognitive
  - B) affective
  - C) reflective
  - D) behavioral

137. Which of the following statements represents the cognitive component of attitude?
- A) I have decided to inform my supervisor that I will be quitting my job.
  - B) I intend to work during the weekend to meet the month's deadline.
  - C) I feel upset about having to work during Christmas.
  - D) This job is not giving me an opportunity to explore my skills.
138. Which of the following is an example of the affective component of an attitude?
- A) believing that one achieved all objectives of a project
  - B) relying on the information of a company's annual report
  - C) perceiving whistle-blowing as the right thing to do
  - D) feeling hurt at being unfairly accused of a wrongdoing
139. Nicole Jonas feels disheartened because she was not selected for the campaign exchange program in Amsterdam. Which component of an attitude does Nicole's feeling represent?
- A) cognitive
  - B) affective
  - C) reflective
  - D) behavioral
140. Vineeta Singh recently evaluated her subordinate's progress report. She now plans to inform her about the objectives she did not achieve and how she can perform better. By doing this, Ms. Vineeta will be demonstrating the \_\_\_\_\_ component of an attitude.
- A) cognitive
  - B) affective
  - C) reflective
  - D) behavioral
141. Which of the following statements is an example of the behavioral component of an attitude?
- A) I have decided to apply for the position of a campaigner in the climate department.
  - B) I am thrilled to know that the human resource department is looking for a climate campaigner.
  - C) The position of a climate campaigner is challenging and interesting.
  - D) I think the position of a climate campaigner involves extensive travel
142. Which of the following does cognitive dissonance indicate between two or more attitudes or between behavior and attitudes?
- A) congruity
  - B) tenacity
  - C) incompatibility
  - D) consistency



143. Sonia works as a lab research assistant at Frost Labs, which conducts trials for cosmetic products such as sprays, dyes, ointments, soaps, and the like. She joined the firm right out of college and has been working there for almost two years now.  
Which of the following, if true, would *weaken* the argument that Sonia is experiencing cognitive dissonance?
- A) She believes that beauty is merely a superficial aspect of one's personality.
  - B) She does not wear makeup as she is aware of the ingredients that go into making these products.
  - C) She recently attended a presentation on the harmful effects of certain chemicals used in cosmetics.
  - D) She believes that research and testing are an integral part of providing consumers with safe products.
144. Anna Mathew owns a manufacturing firm in Indonesia and strongly believes that it is important that workers' rights be respected. However, because of the recent economic meltdown, she makes the management pay workers a wage which is below ethical standards. In addition, the working conditions are below standards because of low investment in safety equipment. She knows her actions are unethical but continues to do so to avoid major losses. Anna is most likely to be experiencing \_\_\_\_\_.
- A) cognitive dissonance
  - B) emotional contagion
  - C) ethical evasion
  - D) self-concordance
145. Joseph Pierce is the managing director of Drake Coal Power Plant in North Yorkshire. He knows that coal is a major contributor to climate change and has made his research team study impacts of coal on the environment. After knowing the facts, he faces a high degree of dissonance between his values and behavior. Which of the following is the most likely to do to reduce the dissonance between his belief and behavior?
- A) get government sanction to build and develop more power plants across the country
  - B) increase revenue by building power plants in developing and underdeveloped countries
  - C) reassure the public that there is no correlation between environment and coal production
  - D) hire more employees to fill positions in new power plant stations
146. Kim Anderson works as a campaign manager at an environmental organization in Ottawa. In the past few months, she has noticed that one team member, Janice Kenneth, has shown a lot of potential as the next project lead. However, Anderson heard from the grapevine that Kenneth may be quitting the job. She now needs to know whether she has the intention to lead the campaign in the next few months, which are crucial months for the campaign. Which of the following questions would best help Anderson understand Kenneth's intention toward the project?
- A) How do you like your job on the whole?
  - B) Do you like the work culture in the organization?
  - C) Do you see yourself working with us in the next six months?
  - D) Are you motivated enough to achieve all project milestones?

147. Employees with \_\_\_\_\_ strongly identify with and care about the kind of work they do.
- A) high job involvement
  - B) high cognitive dissonance
  - C) low psychological empowerment
  - D) low organizational commitment
148. Which of the following actions best represents Kelly's high job involvement?
- A) Kelly always complains about her work to her colleagues.
  - B) Kelly actively takes part in team activities and proactively takes up additional job responsibilities.
  - C) Kelly shares the organization's vision of supporting renewable energy.
  - D) Kelly dislikes the unethical practices followed by her employer.
149. Employees' beliefs in the degree to which they influence their work environment, their competence, the meaningfulness of their jobs, and their perceived autonomy is termed as \_\_\_\_\_.
- A) psychological empowerment
  - B) organizational dissent
  - C) organizational commitment
  - D) employee engagement
150. The human resource department of Healthy Eating, a chain of health food stores, recently conducted a survey to analyze employee commitment. Which of the following statements is most likely to indicate a high degree of organizational commitment?
- A) I am a great believer in the importance of a healthy diet and this is why I am glad to be working for a company that is trying to make simple, healthy food available to all.
  - B) I enjoy working for Healthy Eating because of the growth prospects that it offers and the wide range of responsibilities each one of us has.
  - C) My company offers me good perks and benefits.
  - D) The challenging nature of the work and the thoughtful and generous way the firm treats its staff has made Healthy Eating the best place I have ever worked in.

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