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1. An isoquant curve will be a straight line if inputs are:
   (a) Perfect substitutes    (b) Good substitutes
   (c) Poor substitutes      (d) Used in a fixed ratio

2. An increase in the quantity demanded due to a fall in its price is called:
   (a) An increase in demand    (b) An extension of demand
   (c) Cross elasticity of demand (d) All of these

3. Under perfect competition, market price can be influenced by:
   (a) one single seller        (b) one single buyer
   (c) neither sellers nor buyers    (d) both buyers and sellers

4. Under oligopoly, Tacit Agreement often takes which of the following forms of price leadership:
   (a) Leadership of the dominant firm (b) Barometric price leadership
   (c) Exploitative price leadership    (d) All of these

5. The firm's demand curve and the industry demand curve will be the same in:
   (a) perfect competitive market    (b) monopoly market
   (c) monopolistic market           (d) oligopoly market

6. The difference between GNP and NNP equals:
   (a) Consumer expenditure on durable goods
   (b) Indirect business taxes
   (c) A statistical discrepancy      (d) Depreciation

7. Gresham's law states that:
   (a) the value of money varies inversely with the price level
   (b) the value of money varies directly with the price level
   (c) bad money drives out good money
   (d) good money drives out bad money

8. Measures for controlling of credit exclude:
   (a) Bank Rate    (b) Cash Reserve Requirements
   (c) Deficit Financing    (d) Statutory Liquidity Ratio

9. Which of the following types of unemployment occurs when some people are not willing to work at all, or are not willing to work at the existing wage rate:
   (a) Voluntary unemployment    (b) Involuntary unemployment
   (c) Structural unemployment    (d) Frictional unemployment

10. Budget deficit is an:
    (a) Excess of revenue receipts over capital receipts
    (b) Excess of capital receipts over revenue receipts
    (c) Excess of total receipts over total expenditure
    (d) Excess of total public expenditure over total public revenue in the government's budget

11. Number of binary operations on the set \{a,b\} are:
12. The relation \( R = \{(1,1), (2,2), (3,3)\} \) on the sets \( \{1,2,3\} \) is:
(a) symmetric only  (b) reflexive only
(c) an equivalence relation  (d) transitive only

13. For \( a > 1 \), the following result is not true:
(a) \( a^x \leq 1 \) for \( x < 0 \)  (b) \( a^x < 1 \) for \( x < 0 \)
(c) \( a^x = 1 \) for \( x = 0 \)  (d) \( a^x > 1 \) for \( x < 0 \)

14. If matrix \( A = \begin{bmatrix} 1 & 3 & 5 \\ -6 & 8 & 3 \\ -4 & 6 & 5 \end{bmatrix} \), then the matrix \( (A^T - A) \) is a:
(a) Symmetric matrix  (b) Skew symmetric matrix
(c) Both symmetric and skew symmetric matrix  (d) Neither symmetric nor skew symmetric matrix

15. If \( A \) and \( B \) are symmetric matrices of same order, then \( AB - BA \) is a:
(a) Skew symmetric matrix  (b) Symmetric matrix
(c) Zero matrix  (d) Identity matrix

16. The value of the determinant
\[
\begin{vmatrix} 1 & 2 & -1 \\ 2 & 3 & 4 \\ 4 & 7 & 2 \end{vmatrix}
\]
is:  (a) 1  (b) 0  (c) 2  (d) 3

17. \( \lim_{x \to 1} \frac{\cos 2x}{\cos 2x \sin^2 x} \) w.r.t. \( x \) is:
(a) 1  (b) -1  (c) 0  (d) does not exist

18. The indefinite integral of \( \frac{\cos 2x}{\cos 2x \sin^2 x} \) w.r.t. \( x \) is:
(a) \( C - 4 \) cosec 2x  (b) \( C + 4 \) cosec 2x
(c) \( C + 2 \) cosec 2x  (d) \( C - 2 \) cosec 2x

19. If \( A \) and \( B \) are independent events with \( P(A) = 0.3 \) and \( P(B) = 0.4 \), then \( P(A \cup B) \) is:
(a) 0  (b) 0.58  (c) 0.12  (d) 0.82

20. If \( A \) is any event, then :
(a) \( P(\overline{A}) = 1 - P(A) \)  (b) \( P(\overline{A}) = P(A) - 1 \)
(c) \( P(\overline{A}) = 0 \)  (d) \( P(\overline{A}) = 1 \)

21. What is the difference between \( A \) and \( B \)?
(a) 4  (b) 2  (c) 1  (d) None

22. The value of \( \left[ \begin{array}{ccc} +2 & & -1+2 \end{array} \right] = ? \)
(a) 1  (b) 2  (c) 3  (d) 4

23. Lakshmi and Meena are Rohan's wife. Shalini is Meena's step daughter. How is Lakshmi related to Shalini?
(a) Sister  (b) Mother-in-law  (c) Mother  (d) None of these
24. If ‘Division’ means “Minus”, “Minus” means “Multiple”; “Multiple” means “plus” and “Plus” means “Division” than 40\times120/80 - 40 + 20 = ?
(a) 80  (b) 120  (c) 60  (d) 0

25. A is the son of B. B is the mother of C. C is the daughter of D. What is the relationship of D to A?
(a) Mother  (b) Brother  (c) Father  (d) Sister

26. 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?
(a) 20%  (b) 28%  (c) 28.4/7%  (d) None

27. A and B won lottery of Rs. 100, A told to B that my share would be Rs. 2 more than you. B agreed. Now what would be the share of these two?
(a) A 52 B 58  (b) A 51 B 49  (c) A 49 B 51  (d) A 48 B 52

28. Plant : Parasite :: ...............: ............... 
(a) Transient : Permanent  (b) Wild : Prey
(c) Flora : Fauna  (d) Sailor : Pirate

29. King : Throne : Rider:
(a) Seat  (b) Horse  (c) Saddle  (d) Chair

30. Tedium : Boring :: 
(a) Boor : Oafish  (b) Pressing : Crushing
(c) Indefatigable : Untiring  (d) Poor : Poverty

31. ‘BD’ is related to ‘EG’ and ‘MO’ is related to ‘PR’. In the same way ‘FH’ is related to :
(a) JM  (b) IL  (c) JL  (d) IK

32. Lugubrious : Sorrowful:
(a) Unhappy : Gloomy  (b) Lustrous : Luscious
(c) Credible : Incredible  (d) Euphoric : Cheerful

33. In certain language code “Come again” is written as “ho na” is written as “pa na ta” and “over and above” is written as “kita ja”. How is “here” written in that code language:
(a) pa  (b) na  (c) ta  (d) ja

34. Rahim goes first 7 km north then turns left and moves 10 km, again he turns left and moves 7 km, how far is he from the starting point?
(a) 7 km  (b) 10 km  (c) 17 km  (d) 24 km

35. What is the ratio of interest to borrowing?
(a) 3 : 4  (b) 14 : 20  (c) 5 : 4  (d) 3 : 5

36. On which date Indian people celebrate National Tourism Day:
(a) January 09  (b) January 15  (c) January 25  (d) January 30

37. The currency which has the most exchange value:
(a) British Pound  (b) Kuwaiti Dinar
(c) Euro  (d) Chinese Yuan
38. The ex-officio Chairman of Planning Commission is the:
(a) President of India (b) Vice President of India
(c) Prime Minister (d) Finance and Planning Minister

39. MODVAT stands for:
(a) Moderate Value Added Tax (b) Modulate Value Added Tax
(c) Modicum Value Added Tax (d) Modified Value Added Tax

40. Highly profitable public sector unit is:
(a) Videsh Sanchar Nigram Ltd. (b) O. & N. Gas Commission
(c) Indian Oil Corporation (d) None of the above

41. The Asian Development Bank (ADB) is located at:
(a) Hong Kong (b) Manila (c) Singapore (d) None of the above

42. Who is presently the Secretary General of the UNO:
(a) Kofi Annan (b) Ban ki Moon
(c) Boutros Boutros Ghali (d) U Thant

43. Damodar Valley Corporation was established in:
(a) March 1946 (b) December 1947
(c) July 1948 (d) December 1949

44. India has ............ land neighbouring countries.
(a) 4 (b) 5 (c) 6 (d) 7

45. Ozone layer lies within which thermal layer of the atmosphere:
(a) Troposphere (b) Stratosphere
(c) Mesosphere (d) Thermosphere

46. The vitamin which helps in coagulation of blood:
(a) A (b) B (c) K (d) C

47. The upper house of Parliament is known as:
(a) Parliament House (b) Rashtrapati Bhawan
(c) Rajya Sabha (d) Lok Sabha

48. The National Human Rights Commission (NHRC) was established by the Government of India in the year:
(a) 2010 (b) 2001 (c) 2000 (d) 2002

49. In which city India received first time Gold Medal in Hockey in Olympic:
(a) Tokyo (b) Bonn (c) Amsterdam (d) Moscow

50. The company which sponsored the Wisden Indian Cricketer of the country is:
(a) Birla (b) Onida (c) Electrolux (d) Sony

51. Maria enjoys to eat food from different countries. Spot the mistake in the above sentence from the list given below:
(a) enjoys (b) to eat (c) different (d) from

52. Choose the option which is closest in meaning to the given word:
Accumulate
(a) overcome (b) spread (c) collect (d) disperse

53. Complete the sentence by the most analogous option:

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Wood is to carpenter as clay is to ............
(a) labourer  (b) gardener  (c) farmer  (d) potter

54. Complete the sentence by choosing the correct option:
A police officer has been deputed ............
(a) to enquire about the matter  (b) to enquire the matter
(c) to enquire into the matter  (d) to enquire of the matter

55. Complete the sentence with the most analogous option:
Peel is to banana as ............ is to nut.
(a) skin  (b) shell  (c) covering  (d) rind

56. Which one of these is correct?
(a) Gallery  (b) Gellary  (c) Galairy  (d) Gelary

57. I tried to interrupt into their conversation but was told ..... 
(a) on  (b) off  (c) at  (d) with

58. ‘A wild goose chase’ means:
(a) work hard  (b) good effort
(c) useless effort  (d) desperate effort

59. Choose the right answer:
(a) Every boy in the class tried to do their best
(b) Every boy in the class tried to do his best
(c) Every boys in the class tried to do their best
(d) Every boy in the classes tried to do their best

60. The meaning of ‘pedestrian’ is :
(a) a person who is walking  (b) a person who is singing
(c) a person who is ill  (d) a person who treats diabetes

61. Fill in the blank with appropriate expression, given below, to complete the sentence: A fool ............ Are soon parted.
(a) with his money  (b) and his money
(c) with property  (d) with his friend

62. Fill in the blank.
............. compliance ............ the order he joined duty:
(a) In, with  (b) For, to  (c) In, for  (d) By, with

63. To make up one’s mind means to:
(a) Decide  (b) Disregard  (c) Anticipate  (d) Evolve

64. A fleet of ............
(a) ships  (b) soldiers  (c) people  (d) grapes

65. Which of the following words is not a synonym of gallant?
(a) Brave  (b) Chivalrous  (c) Valiant  (d) Churlish

66. Which means the same as ‘rotten’?
(a) Spoiled  (b) Upset  (c) Faulty  (d) Inferior

67. Read the following sentence and choose the correct meaning of the Bold word: Garrulous people are generally disliked.
(a) talkative  (b) boring  (c) sober  (d) tall

68. The antonym of extrovert is:
69. The doctor thinks the patient’s cough will clear …… Soon.
   (a) up   (b) out   (c) in   (d) along
50. Choose the right answer:
   (a) Let us offer them three types of ice cream
   (b) Let us offer them three types of ice creams
   (c) Let us offer them three type of ice cream
   (d) Let us offers them three types of ice creams

71. I have cut my finger.
   The underlined words in the above sentence indicate………..
   (a) Past tense   (b) Simple Present tense
   (c) Present Perfect tense   (d) Past Perfect tense

72. Which one of these is the correct spelling?
   (a) recipet   (b) receipt   (c) ricept   (d) recipit

73. To get cold feet’ refers to:
   (a) catching cold   (d) suffering from the blood circulation
   (c) swelling in the feet   (d) feeling nervous

74. I will try ……………
   (a) Come   (b) And come   (c) To come   (d) Coming

75. The antonym of ‘blue-collar’ is:
   (a) Black- collar   (b) Red-collar   (c) Green-collar   (d) White-collar

76. Small amounts received on account of Legacy may be taken to:
   (a) Balance-sheet   (b) Income and expenditure A/c
   (c) Profit and loss A/c   (d) None of the above

77. In receipt and payment A/c:
   (a) All cash receipts are shown
   (b) Cash receipts of current year are shown
   (c) Only advance cash receipts are shown
   (d) Only long term cash receipts are shown

78. Receipts and payment A/c of a non-profit organization starts with:
   (a) Fixed assets in the beginning of the current year
   (b) Closing balance of cash at the end of last financial year
   (c) Opening balance of cash at the end of last financial year
   (d) Opening balance of stock of current year

79. A debit balance on a partner’s current account must indicate that:
   (a) They are insolvent
   (b) Drawings are higher than the profit share for that year
   (c) They have withdrawn more than they have earned in the partnership
   (d) They have a credit balance on their capital account

80. On the death of a partner, the amount of Joint Life Policy should be credited to the capital accounts of:
(a) All partners including the deceased partner in their profit sharing ratio
(b) The remaining partners in the new profit sharing ratio
(c) Only deceased partner
(d) Neither the deceased partner nor the remaining partners

81. In case of retirement of a partner, the total amount of goodwill is credited to the account of
(a) The retiring partner only
(b) The remaining partners only
(c) All the partners
(d) None of these

82. The Balance of Security Premium Account can be utilized:
(a) To issue fully paid bonus shares to creditors
(b) To write off development expenditure
(c) To provide for the premium payable on the buy back of equity shares
(d) None of the above

83. The portion of the authorized capital which can be called up only on the liquidation of the company is called:
(a) Issued capital
(b) Unsubscribed capital
(c) Reserve capital
(d) None of the above

84. In case debentures of Rs. 10,000 are issued at par but payable at a premium of 10%, the premium payable will be debited to:
(a) Debenture suspense account
(b) Premium on redemption of debentures account
(c) Loss on issue of debentures account
(d) Both (a) and (c)

85. Securities Premium Account can be used for:
(a) Paying Tax liability
(b) Paying dividend on shares
(c) Allowing discount on the re-issue of forfeited shares
(d) Meeting the cost of issue of shares or debentures

86. Which of the ratio is used for long term solvency position of the company:
(a) Current ratio
(b) Liquidity ratio
(c) Debtors turnover ratio
(d) Debt-Equity ratio

87. Solvency Ratio includes:
(a) Proprietary ratio
(b) Interest coverage ratio
(c) Both (a) and (b)
(d) None of these

88. Which among the following transactions comes under investing activity?
(a) Trading commission received
(b) Redemption of preference shares
(c) Purchase of goodwill
(d) Proceeds from long-term borrowings

89. C.P.U. is said to be the ........... of a computer:
(a) Heart
(b) Brain
(c) Lever
(d) Kidney

90. Accounts payable system of computerized accounting does not monitor:
91. Which function is regarded as the essence of Management?
   (a) Directing  (b) Controlling  (c) Coordinating  (d) Planning

92. The process by which a manager synchronises the activities of different departments is known as
   (a) Coordination  (b) Cooperation  (c) Organising  (d) Supervision

93. A decision to modernize or upgrade the existing plant and machinery is a:
   (a) Financing decision  (b) Investment decision
   (c) Dividend decision  (d) Working capital decision

94. A capital budgeting decision is a:
   (a) working capital decision  (b) financing decision
   (c) dividend decision  (d) investment decision

95. Financial Leverage is called favourable, if:
   (a) Return on investment is lower than cost of debt
   (b) Return on investment is higher than cost of debt
   (c) Debt is nearly available
   (d) If the degree of existing financial leverage is low

96. Wealth maximization depends on:
   (a) Market Price per share  (b) Market Price of finished goods
   (c) Market Price of inventory  (d) Market Price of fixed assets

97. Product Mix is:
   (a) one dimensional  (b) two dimensional
   (c) three dimensional  (d) four dimensional

98. A tube of shaving cream usually comes in a cardboard box. This is an example of:
   (a) Primary packaging  (b) Secondary packaging
   (c) Transportation packaging  (d) None of these

99. In which year government has enacted Consumer Protection Act:
   (a) 1976  (b) 1986  (c) 1996  (d) None

100. Who can file a complaint before the appropriate consumer forum?
    (a) Any consumer  (b) Any registered consumer association
    (c) The central government and any state government  (d) All

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1-a, 2-b, 3-c, 4-d, 5-b, 6-d, 7-c, 8-c, 9-a, 10-d, 11-b, 12-b, 13-a, 14-b, 15-a.
16-b, 17-d, 18-d, 19-b, 20-a, 21-d, 22-c, 23-c, 24-d, 25-c, 26-c, 27-b, 28-d.
29-c, 30-c, 31-d, 32-c, 33-a, 34-b, 35-c, 36-c, 37-b, 38-c, 39-d, 40-b, 41-b.
42-b, 43-c, 44-b, 45-b, 46-c, 47-c, 48-c, 49-c, 50-c, 51-b, 52-c, 53-d, 54-c.
55-b, 56-a, 57-b, 58-c, 59-b, 60-a, 61-b, 62-a, 63-a, 64-a, 65-d, 66-a, 67-a.
68-c, 69-a, 70-a, 71-c, 72-b, 73-d, 74-c, 75-d, 76-b, 77-a, 78-b, 79-c, 80-a.
81-c, 82-d, 83-c, 84-c, 85-d, 86-d, 87-c, 88-c, 89-b, 90-d, 91-c, 92-a, 93-b.
94-d, 95-b, 96-a, 97-c, 98-b, 99-b, 100-d.