(DO NOT OPEN THIS QUESTION BOOKLET BEFORE TIME OR UNTIL YOU ARE ASKED TO DO SO)

A

SET-Z

TYMOBA-EE-July, 2024
MBA Two Year

Sr. No. *10213*

Time : 1¼ Hours   Max. Marks : 100   Total Questions : 100

Roll No. (In figures)_____ (In words) _____

Name _____ Date of Birth_____

Father's Name _____ Mother's Name_____

Date of Examination _____

_____   _____
(Signature of the Candidate)   (Signature of the Invigilator)

CANDIDATES MUST READ THE FOLLOWING INFORMATION/INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER.

1. *All questions are compulsory.*

2. The candidates *must return* the question booklet as well as OMR Answer-Sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair-means / mis-behaviour will be registered against him / her, in addition to lodging of an FIR with the police. Further the answer-sheet of such a candidate will not be evaluated.

3. Keeping in view the transparency of the examination system, carbonless OMR Sheet is provided to the candidate so that a copy of OMR Sheet may be kept by the candidate.

4. Question Booklet along with answer key of all the A, B, C & D code shall be got uploaded on the University Website immediately after the conduct of Entrance Examination. Candidates may raise valid objection/complaint if any, with regard to discrepancy in the question booklet/answer key within 24 hours of uploading the same on the University Website. The complaint be sent by the students to the Controller of Examinations by hand or through email. Thereafter, no complaint in any case, will be considered.

5. The candidate *must not* do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the question booklet itself. Answers *must not* be ticked in the question booklet.

6. *There will be no negative marking. Each correct answer will be awarded one full mark. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.*

7. Use only **Black** or **Blue Ball Point Pen** of good quality in the OMR Answer-Sheet.

8. *Before answering the questions, the candidates should ensure that they have been supplied correct and complete booklet. Complaints, if any, regarding misprinting etc. will not be entertained 30 minutes after starting of the examination.*

TYMOBA-EE-July-2024/(MBA Two Yr.)/(SET-Z)/(A)

1. What is the synonym of "Magniloquent" ?

(1) Amusing   (2) Humorons   (3) Intelligent   (4) Boastful

2. Choose the word which is most similar in meaning to "Palpabale" ?

(1) Obvious   (2) Immense   (3) Sufficient   (4) Hidden

3. What is the antonym of "Jocular" ?

(1) Merry   (2) Morose   (3) Jugular   (4) Juggler

4. Choose the word which is opposite in meaning to "Niggardly" :

(1) Hastily   (2) Lavishly   (3) Likely   (4) Gorgeously

Directions : (Q. No. **5-8**) : Four alternatives are given for the idiom/phrase underlined in the sentence or asked. Choose the alternative which best expresses the meaning of the idiom/phrase :

5. To talk through one's hat :

(1) to talk carefully   (2) to talk softly

(3) to talk non-sense   (4) to talk secretively

6. She is too fond of her own voice.

(1) loves singing   (2) very selfish

(3) very talkative   (4) does not listen to anyone

7. On this side of the grave :

(1) outside the grave   (2) by side of the grave

(3) in this world   (4) before going to the grave

8. When things go wrong, everyone starts passing the buck

(1) analysis the problem   (2) prepares to resign

(3) pays a bribe   (4) blames someone else

9. Choose the appropriate word which best expresses the sentence "An inscription on a tomb".

    (1) epitaph   (2) obituary   (3) crypt   (4) legacy

10. "To surrounded a place with the intention of capturing it :

    (1) Bivouac   (2) Invade   (3) Besiege   (4) Intern

Directions : (Q. No. 11-15) Read the passage and answer the questions :

Mike and Morris live in the same village. While Morris owned the largest jewellery shop in the village, Mike was a poor farmer. Both had large families with many sons, daughters-in-law and grand children. One fine day, Mike tired of not being able to feed his family, decided to leave the village and move to the city where he was certain to earn enough to feed everyone. Along with his family, he left the village for the city. At night, they stopped under a large tree. There was a stream running nearby where they could fresher up themselves. He told his sons to clear the area below the tree, he told his wife to fetch water and he instructed his daughters-in-law to make up the fine and started cutting wood from the tree himself. They did not know that in the branches of the tree, there was a thief hiding. He watched as Mike's family worked together. Mike's wife said to her husband, "Everything is ready but what shall we eat ?" Mike raised his hands to heaven and said, "Don't worry. He is watching all of this from above. He will help us". The thief got worried as he had seen the family was large and working together, so he decided to escape.

Quietly he climbed down when nobody was seeing and ran away, but he left behind the bundle of stolen jewels and money which dropped into Mike's lap. Mike opened it and jumped with joy to see the contents. They returned to the village. There was great excitement when they told everyone how they got rich. Morris thought that the tree was miraculous and this was nice and quick way to earn some money. He ordered his family to pack some clothes and went on a journey. They also stopped under the same tree and Morris started commanding everyone, as Mike had done. But no one in the family was willing to obey his orders. Being a rich family they were not used to working. Morris's wife said, "Everything is ready but what shall we eat ?" Morris raised his hands and said "Don't worry, he is watching us. He will help us". As soon as the finished saying, the theif jumped down from the tree with a knife in hand. The thief stole everything they had and Morris and his family had to return to a village empty handed, having lost all their valuables that they had taken with them.

11. Why did Mike and his family decide to rest under the thief's tree ?

    (1) Being a large family, they knew that they could easily defeat the thief

    (2) There was a stream nearby and wood enough to build a house

    (3) That was the only large tree that could shelter then large family

    (4) It was a convenient spot for taking halt at night

12. Which of the following best describes Morris ?

    (1) He was a rich businessman   (2) He bullied his wife

    (3) He was greedy and initiated Mike   (4) He paid his servants well

13. What did Mike mean when he said "He is watching all this from above ?

    (1) He had spotted the thief and wanted to scare him

    (2) He was lettering his wife to have faith in God

    (3) It was just a warning for his family members to stick together

    (4) He was begging the thief to help his family

14. Why did the thief return to the tree ?

    (1) To wait for Mike to come   (2) To set up a trap

    (3) To wait for Morris   (4) None of the above

15. How did the fellow villagers react to Mike getting rich overnight ?

    (1) They were jealous   (2) They were excited

    (3) They followed his example   (4) They envied him

16. Choose the grammatically correct option :

    (1) Passengers were told why the flight was being delayed

    (2) Passengers were told whom flight was heing delayed

    (3) Passengers were told whose flight was why delayed

    (4) Passengers were told which flight was why delayed

Direction : (Q. No. 17 & 18) Which word/phrase should replace the underlined word/phrase to make the sentence grammatically correct.

17. "The small child does whatever his father <u>was done</u>".

    (1) has done to   (2) did do   (3) does   (4) none

18. "They reached the cinema early <u>so as they might</u> get a good seat".

    (1) so that they might   (2) for as they may

    (3) in order to they might   (4) None

19. Fill in the blanks :

"This work of art is worthy .... praise".

    (1) for   (2) of   (3) to   (4) on

20. Spot the error :

she found / herself in a trouble / when she saw the stolker following her persistently / No error

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

21. Spot the error :

I like reading / more than / to play games / No error

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

22. Spot the error :

Alms / are given / to the poors / No error

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

23. Fill in the blanks :

I regard him .... my brother.

    (1) for   (2) as   (3) after   (4) on

24. Fill in the blanks :

I shall support him .... I am alive.

    (1) as far as   (2) as soon as

    (3) as long as   (4) None

25. Fill in the blanks :

The team are divided in .... opinion.

(1) their   (2) its

(3) Both (1) & (2)   (4) None

26. The differences between the smallest three digit prime number and the greatest two digit prime number is :

(1) 2   (2) 3   (3) 4   (4) None

27. Four bells ring simultaneously at starting and an interval of 6 sec, 12 sec, 15 sec and 20 sec respectively. How many times they ring together in 2 hours ?

(1) 120   (2) 60   (3) 121   (4) 112

28. The price of rice is reduced by 4%. How many more or less kg of rice can now be bought for the money which was sufficient to buy 48 kg rice earlier ?

(1) 1 kg less   (2) 1 kg more   (3) 2 kg more   (4) 2 kg less

29. A trader mixes three varieties of groundnuts costing Rs. 50, Rs. 20 and Rs. 30 per kg in the ratio 2 : 4 : 3 in terms of weight and sells the mixture at Rs. 33 per kg. What percentage of profit does he make ?

(1) 8%   (2) 10%   (3) 12%   (4) None

30. A cricketer scored 180 runs in the first test and 258 runs in the second. How many runs should he score in the third test so that his average score in the three tests would be 230 runs ?

(1) 200   (2) 252   (3) 272   (4) 290

31. A, B and C started a business by investing Rs. 2,50,000, Rs. 3,00,000 and Rs. 3,50,000 respectively. Find the share of B, out of an annual profit of Rs. 1,87,200.

(1) Rs. 62,400   (2) Rs. 65,400   (3) Rs. 63,400   (4) Rs. 66,200

32. Walking at 5/7 of his usual rate, Aman reaches the market 16 minutes late. Find this usual time taken to reach the market.

(1) 90 min. (2) 80 min. (3) 60 min. (4) 40 min.

33. Q can complete a job in 10 days. If R is 20% less efficient then Q, how many days will it take for R to complete the same job ?

(1) 12 days (2) 13 days (3) 14 days (4) 15 days

34. In a 56 litre mixture, the ratio of milk and water is 9 : 5. How much water should be added to the mixture so that the percentage of milk becomes 36% ?

(1) 44 lt. (2) 34 lt. (3) 48 lt. (4) 50 lt.

35. In what ratio must a grocer mix two varieties of pulses costing Rs. 15 and Rs. 20 per kg respectively so as to get a mixture worth Rs. 16.50 kg ?

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

36. What should come in place of question mark '?' in the following question ?

0.36 of 52.5 + ? of 35 = 57.4

(1) 1.01 (2) 1.21 (3) 1.16 (4) 1.10

37. In $\triangle ABC$, $BE \perp AC$, $CD \perp AB$ and BE and CD intersect each other at O. The bisectors of $\angle OBC$ and $\angle OCB$ meet at P. If $\angle BPC = 148°$, then what is the measure of $\angle A$?

(1) 64° (2) 56° (3) 32° (4) 28°

38. The area of a triangle whose vertices are given by the co-ordinates (1, 2), (−4, −3) and (4, 1) is :

(1) 7 sq. units (2) 10 sq. units

(3) 14 sq. units (4) 20 sq. units

39. One root of the equation $5x^2 + 2x + Q = 2$ is reciprocal of another. What is the value of Q^2 ?

(1) 1 (2) 4 (3) 25 (4) 49

40. Find the area of a parallelogram with base 24 cm and height 16 cm.

    (1) 262 sq. cm   (2) 384 sq. cm

    (3) 192 sq. cm   (4) 131 sq. cm

41. 50 men took a dip in a water tank 40 m long and 20 m broad on a religious day. In the average displacement of water by a man is 4 cubic meter, then the rise in the water level in the tank will be :

    (1) 15 cm   (2) 20 cm   (3) 25 cm   (4) 50 cm

42. Two pipes X and Y can fill a tank in 12 hours and 36 hourse respectively. If both the pipes are opened simultaneously, then how much time will be required to fill the tank ?

    (1) 6 hrs   (2) 9 hrs   (3) 12 hrs   (4) 15 hrs

43. The simple interest on a sum of money in 5 years at 12% per annum is Rs. 400 less than the simple interest accrued on the same sum in 7 years at 10% per annum. The sum is :

    (1) 3400   (2) 4000   (3) 4400   (4) 5000

44. On a compound interest a sum is tripled to the original amount in 4 years. In how many years it will be 81 times its original amount ?

    (1) 16   (2) 14   (3) 18   (4) None

45. Three coins are tossed. What is the probability of getting at most two tails ?

    (1) 1/2   (2) 7/8   (3) 1/8   (4) 1/7

46. In how many ways can the letters of the word 'FIGHT' be arranged ?

    (1) 110   (2) 120   (3) 105   (4) 115
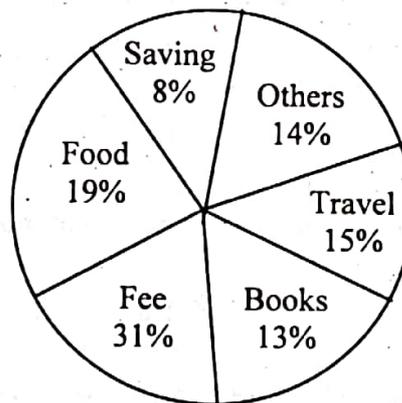
47. Study the table and answer the question :

Income (Rs.)	No. of Persons
Less than 200	12
Less than 250	26
Less than 300	34
Less than 350	40
Less than 400	50

How many persons earn Rs. 200 or more but less than Rs. 300 ?

(1) 8　　　　　　(2) 22　　　　　　(3) 38　　　　　　(4) 48

48. Study the following pie-chart :
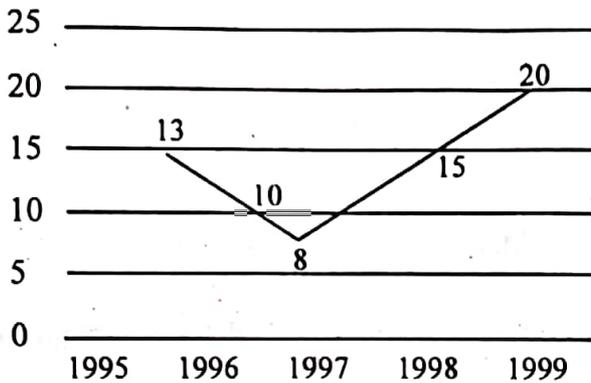
Monthly Expenditure of boy is Rs. 8500

What is the difference between the boy's total expenditure on travelling and food together and his expenditure on fees ?
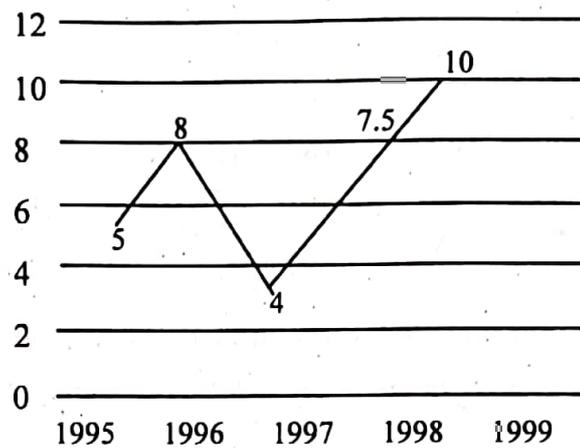
(1) Rs. 255　　　(2) Re4s. 260　　　(3) Rs. 275　　　(4) Rs. 250

A

Directions : (49-50) Study the graph carefully and answer :

Percentage profit of company

Expenditure of the Company in Rs. (Cr.)

49. In which of the following year, the company has maximum income ?

(1) 1995   (2) 1996   (3) 1997   (4) 1999

50. What was the income (in Rs.) of the company in 1996 ?

(1) 8.70 Cr.   (2) 8.88 Cr.

(3) 8.80 Cr.   (4) 9.04 Cr.

51. In 'bucket' is known as 'tub', 'tub' is known as 'glass', 'glass' is known as 'saucer', 'saucer' is known as 'spoon', then which utencil will be used for drinking water ?

(1) Tub   (2) Saucer   (3) Glass   (4) Spoon

52. If 'BEAR' is coded as 'FISH', 'FISH' as 'CROW', 'CROW' as 'DOG', 'DOG' as 'ELEPHANT' and 'ELEPHANT' as 'ASS', then who can not remain alive in other place than water ?

(1) FISH   (2) DOG   (3) ELEPHANT   (4) CROW

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53. 4, ?, 144, 400, 900, 1764

    (1) 25   (2) 36   (3) 49   (4) 100

54. 17, 36, 74, 150, ?, 606

    (1) 250   (2) 300   (3) 303   (4) 302

55. ELFA, GLHA, IIJA, ?, MLNA

    (1) OLPA   (2) KLMA   (3) LLMA   (4) KLLA

56. Amit travelled 4 km straight towards South. He turned left and travelled 6 km straight, then turned right and travelled 4 km straight. How far is he from the starting point ?

    (1) 18 km   (2) 12 km   (3) 10 km   (4) 8 km

57. A man is performing yoga with his head down and legs up. His face is towards the west. In which direction will his left hand be :

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

58. Raghu and Ravi are twins. Ravi's sister is Reema. Reema's husband is Shyam. Raghu's mother is Parvati. Parvati's husband is Ramesh. How is Ramesh related to Shyam ?

    (1) Uncle   (2) Son-in-law

    (3) Father-in-law   (4) Cousin

59. A woman introduces a man as the son of the brother of her mother. How is the man related to the woman ?

    (1) Nephew   (2) Son

    (3) Cousin   (4) Uncle

60. *Statement :*

It is good to put the child in school at the age of 3.

Assumptions :

I : A child at the age of 3 is not ready to learn.

II : Doing so will make a child good in studies.

Which of the following is *true* answer ?

(1) I is true

(2) II is true

(3) Both I & II are true

(4) Neither I nor II is true

61. *Statement :*

A company has 100 employees. 60% of them are women.

Conclusions :

I : The company has 40 male employees.

II : Women are the majority in the company

(1) Only I follows

(2) Only II follows

(3) Both I & II follows

(4) None follows

62. *Questions :*
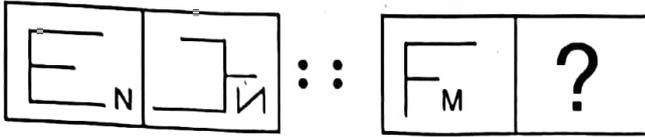
Should advertisements be banned on television ?
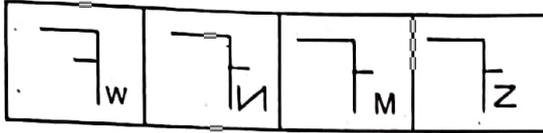
Arguments:

I : Yes, advertisements are immoral.

II : No, advertisements bring in revenue, which helps reduce cost for viewers.

(1) Only argument I is strong

(2) Only argument II is strong

(3) Both argument are strong

(4) Neither arguments is strong

63. Question :

Should coal engines be replaced by electric engines in trains ?

Arguments :

I. Yes, coal engines cause a lot of pollution.

II. No, India does not producer enough electricity to fulfill even the domestic needs.

(1) Only I is strong

(2) Only II is strong

(3) Both are strong

(4) None

64. Select the odd one out :

9, 12, 17, 20, 25, 28, 34, 36, 41

(1) 25

(2) 28

(3) 34

(4) 41

65. Find out the wrong number in the given sequence of numbers :

582, 605, 588, 611, 634, 617, 600

(1) 634

(2) 611

(3) 605

(4) 600

66. FAG, GAF, HAI, IAH, ...

(1) JAK

(2) HAL

(3) HAK

(4) JAI

67. Study the given pattern carefully and select the letter that can replace the question mark (?) in it :

C	F	I
R	O	?
U	X	A

(1) U
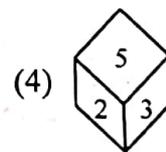
(2) R

(3) L

(4) M

68. *Problem figures :*
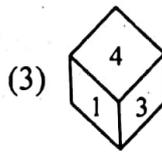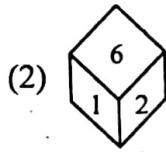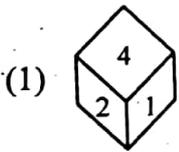

Answer figure :

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

69. In a row all the persons are facing north, Rahul is 33rd from the left end and in the right side of Rahul, there are only 16 persons. Find out total numbers of persons in this queue ?

(1) 49   (2) 50   (3) 51   (4) None

70. There are five persons named Firoz, Quasif, Riyaz, Salman and Taukir. Quasif is taller than Salman and Riyaz but smaller than Firoz. Firoz is not the tallest among them. Who is the tallest person among all ?

(1) Taukir   (2) Quasif   (3) Salman   (4) Firoz

71. What is the example of a standard dice ?

Directions : (Q. No. 72 to 75) Two statements are given in each of the following questions, followed by two conclusions I and II. You have to take the two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusion logically follows the given two statements, disregarding the known facts.

72. *Statements :*

Some men are great.

Some men are wise.

Conclusions :

I.   Men are either great or wise.

II. Some men are neither gret nor wise.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

73. *Statements :*

All players are doctors.

Some doctors are actors.

Conclusions :

I.   Some doctors are players as well as actors.

II. All actors are doctors.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

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74. *Statements* :

Some perfumes are incenses.

All perfumnes are oils.

Conclusions :

I.   Some incenses are oils

II. No oils are incenses

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

75. *Statements :*

All watches are ornaments.

All clocks are watches.

Conclusions :

I.   All ornaments are clocks.

II. All clocks are ornaments.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

16

76. Which institution approved the guidelines for Institutional Development Plan (IDP) for Higher Education Institutions (HEIs) ?

    (1) NITI Aayog   (2) UGC   (3) AICTE   (4) CBSE

77. Which country has recently rejected nearly one-third of Indian Spice related shipments due to Salmonella Contamination ?

    (1) Myanamar   (2) United States

    (3) Russia   (4) Iran

78. According to IQ Air, which city has recently been ranked as the most polluted city globally (may 2024) ?

    (1) Kathmandu   (2) Pokhara

    (3) New Delhi   (4) Hyderabad

79. What is 'Drip Pricing' recently seen in news ?

    (1) A technique used in Agriculture

    (2) A pricing strategy in consumer affairs

    (3) A pricing technique in educational institutions

    (4) A method of transportation planning

80. The great 'silk route' to the Indian was opened by :

    (1) Kanishka   (2) Ashoka

    (3) Harsha   (4) Fa-Hien

81. Gateway of India was built by :

    (1) Frank Llyod Wright   (2) George Wittet

    (3) Frank Gehry   (4) Zaha Hadid

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82. Which is the hottest place on earth ?

   (1) Death Valley – California

   (2) El-Aziza – Libya

   (3) Jacobabad – Pakistan

   (4) Atacama – Peru

83. Which of the following is also known as 'Eternal City' ?

   (1) London   (2) Rome

   (3) Athens   (4) Berlin

84. India's first five year plan gave priority to :

   (1) Industry   (2) Trade

   (3) Agriculture   (4) Transportation

85. Which State of India has introduced FAT Tax on junk food ?

   (1) Rajasthan   (2) Kerala

   (3) Bihar   (4) Andhra Pradesh

86. The concept of constitution first originated in :

   (1) Switzerland   (2) Britain

   (3) USA   (4) Japan

87. As per Indian Constitution, the Right to Property is a :

   (1) Fundamental Right   (2) Natural Right

   (3) Legal Right   (4) Moral Right

18

88. Right to Education became a fundamental right on :

(1) March 15, 2010   (2) April 01, 2010

(3) July 17, 2010   (4) October 10, 2010

89. Neeraj Chopra is associated with which Sports ?

(1) Kabaddi   (2) Cricket

(3) Wrestling   (4) Javelin Throw

90. "Lona" is related to which game ?

(1) Kho kho   (2) Kabaddi

(3) Lawn Tennis   (4) Badminton

91. Which is the most ancient musical instrument of India ?

(1) Flute   (2) Tabla

(3) Veena   (4) Sitar

92. Kathakali classical dance originated in :

(1) Rajasthan   (2) Tamil Nadu

(3) Kerala   (4) Karnataka

93. What is USB ?

(1) Ultimate Service Bit   (2) Universal Sent Bit

(3) Urgent Serial Bus   (4) Universal Serial Bus

94. Who invented e-mail ?

(1) Tim Berners Lee

(2) James Gosling

(3) Vinton Cerf

(4) VA Shiva Ayyadurai

95. Which is the earliest of the Indian Institute of Technologies established ?

(1) IIT Delhi

(2) IIT Mumbai

(3) IIT Kharagpur

(4) IIT Kanpur

96. Where is the satellite launching centre of India located ?

(1) Ahmedabad

(2) Hassan

(3) Sriharikota

(4) Thumba

97. Which of the following Sports in Satyawart Kadiyan related to ?

(1) Hockey

(2) Kabaddi

(3) Football

(4) Wrestling

98. Which of the following persons was named as Dean of Harvard Business School in October, 2020 ?

(1) Sanjit Roy

(2) Nitin Nohria

(3) Srikant Datar

(4) Achyuta Samanta

99. Who has become the country's first blind woman IAS Officer ?

    (1) Pranjal Patil   (2) Anjali Nigam

    (3) Kirti Acharya   (4) Neha Verma

100. Which is the second company to hit $ 900 billion market capitalization after Apple ?

    (1) Google   (2) Walmart

    (3) Amazon   (4) Facebook

B

(DO NOT OPEN THIS QUESTION BOOKLET BEFORE TIME OR UNTIL YOU ARE ASKED TO DO SO)

SET-Z

TYMOBA-EE-July, 2024
MBA Two Year

10214

Sr. No. ....

Time : 1¼ Hours   Max. Marks : **100**   Total Questions : **100**

Roll No. (in figures)_____ (in words) _____

Name _____ Date of Birth_____

Father's Name _____ Mother's Name_____

Date of Examination _____

_____   _____
(Signature of the Candidate)   (Signature of the Invigilator)

CANDIDATES MUST READ THE FOLLOWING INFORMATION/INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER.

1. *All questions are compulsory.*

2. The candidates *must return* the question booklet as well as OMR Answer-Sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair means / mis-behaviour will be registered against him / her, in addition to lodging of an FIR with the police. Further the answer-sheet of such a candidate will not be evaluated.

3. Keeping in view the transparency of the examination system, carbonless OMR Sheet is provided to the candidate so that a copy of OMR Sheet may be kept by the candidate.

4. Question Booklet along with answer key of all the A, B, C & D code shall be got uploaded on the University Website immediately after the conduct of Entrance Examination. Candidates may raise valid objection/complaint if any, with regard to discrepancy in the question booklet/answer key within 24 hours of uploading the same on the University Website. The complaint be sent by the students to the Controller of Examinations by hand or through email. Thereafter, no complaint in any case, will be considered.

5. The candidate *must not* do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the question booklet itself. Answers *must not* be ticked in the question booklet.

6. *There will be no negative marking. Each correct answer will be awarded one full mark. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.*

7. Use only **Black** or **Blue Ball Point Pen** of good quality in the OMR Answer-Sheet.

8. *Before answering the questions, the candidates should ensure that they have been supplied correct and complete booklet. Complaints, if any, regarding misprinting etc. will not be entertained* **30** *minutes after starting of the examination.*

TYMOBA-EE-July-2024/(MBA Two Yr.)/(SET-Z)/(B)

1. In 'bucket' is known as 'tub', 'tub' is known as 'glass', 'glass' is known as 'saucer', 'saucer' is known as 'spoon', then which utencil will be used for drinking water ?

   (1) Tub   (2) Saucer   (3) Glass   (4) Spoon

2. If 'BEAR' is coded as 'FISH', 'FISH' as 'CROW', 'CROW' as 'DOG', 'DOG' as 'ELEPHANT' and 'ELEPHANT' as 'ASS', then who can not remain alive in other place than water ?

   (1) FISH   (2) DOG   (3) ELEPHANT   (4) CROW

3. 4, ?, 144, 400, 900, 1764

   (1) 25   (2) 36   (3) 49   (4) 100

4. 17, 36, 74, 150, ?, 606

   (1) 250   (2) 300   (3) 303   (4) 302

5. ELFA, GLHA, ILJA, ?, MLNA

   (1) OLPA   (2) KLMA   (3) LLMA   (4) KLLA

6. Amit travelled 4 km straight towards South. He turned left and travelled 6 km straight, then turned right and travelled 4 km straight. How far is he from the starting point ?

   (1) 18 km   (2) 12 km   (3) 10 km   (4) 8 km

7. A man is performing yoga with his head down and legs up. His face is towards the west. In which direction will his left hand be :

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

8. Raghu and Ravi are twins. Ravi's sister is Reema. Reema's husband is Shyam. Raghu's mother is Parvati. Parvati's husband is Ramesh. How is Ramesh related to Shyam ?

   (1) Uncle   (2) Son-in-law

   (3) Father-in-law   (4) Cousin

9. A woman introduces a man as the son of the brother of her mother. How is the man related to the woman ?

(1) Nephew

(2) Son

(3) Cousin

(4) Uncle

10. *Statement :*

It is good to put the child in school at the age of 3.

Assumptions :

I : A child at the age of 3 is not ready to learn.

II : Doing so will make a child good in studies.

Which of the following is *true* answer ?

(1) I is true

(2) II is true

(3) Both I & II are true

(4) Neither I nor II is true

11. *Statement :*

A company has 100 employees. 60% of them are women.

Conclusions :

I : The company has 40 male employees.

II : Women are the majority in the company

(1) Only I follows

(2) Only II follows

(3) Both I & II follows

(4) None follows

12. *Questions :*

Should advertisements be banned on television ?

Arguments:

I : Yes, advertisements are immoral.

II : No, advertisements bring in revenue, which helps reduce cost for viewers.

(1) Only argument I is strong

(2) Only argument II is strong

(3) Both argument are strong

(4) Neither arguments is strong

13. *Question :*

Should coal engines be replaced by electric engines in trains ?

Arguments :

I. Yes, coal engines cause a lot of pollution.

II. No, India does not producer enough electricity to fulfill even the domestic needs.

(1) Only I is strong

(2) Only II is strong

(3) Both are strong

(4) None

14. Select the odd one out :

9, 12, 17, 20, 25, 28, 34, 36, 41

(1) 25   (2) 28   (3) 34   (4) 41

15. Find out the wrong number in the given sequence of numbers :

582, 605, 588, 611, 634, 617, 600

(1) 634   (2) 611   (3) 605   (4) 600

16. FAG, GAF, HAI, IAH, ...

(1) JAK   (2) HAL   (3) HAK   (4) JAI

17. Study the given pattern carefully and select the letter that can replace the question mark (?) in it :
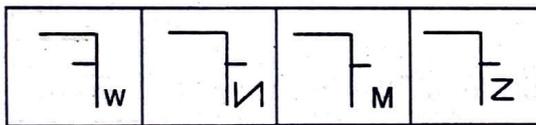
C	F	I
R	O	?
U	X	A

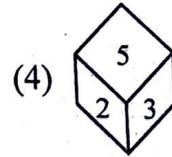(1) U   (2) R   (3) L   (4) M

18. *Problem figures :*
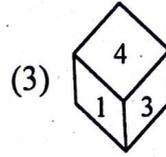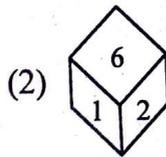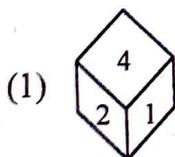

Answer figure :

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

19. In a row all the persons are facing north, Rahul is 33rd from the left end and in the right side of Rahul, there are only 16 persons. Find out total numbers of persons in this queue ?

(1) 49   (2) 50   (3) 51   (4) None

20. There are five persons named Firoz, Quasif, Riyaz, Salman and Taukir. Quasif is taller than Salman and Riyaz but smaller than Firoz. Firoz is not the tallest among them. Who is the tallest person among all ?

(1) Taukir   (2) Quasif   (3) Salman   (4) Firoz

21. What is the example of a standard dice ?

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

Directions : (Q. No. 22 to 25) Two statements are given in each of the following questions, followed by two conclusions I and II. You have to take the two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusion logically follows the given two statements, disregarding the known facts.

22. *Statements :*

Some men are great.

Some men are wise.

Conclusions :

I.   Men are either great or wise.

II. Some men are neither gret nor wise.

Options :

(1) If only conclusions I follows   (2) If only conclusions II follows

(3) If both conclusion I and II follow   (4) If none of these conclusion follows

23. *Statements :*

All players are doctors.

Some doctors are actors.

Conclusions :

I.   Some doctors are players as well as actors.

II. All actors are doctors.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

24. Statements :

Some perfumes are incenses.

All perfumnes are oils.

Conclusions :

I.   Some incenses are oils

II. No oils are incenses

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

25. Statements :

All watches are ornaments.

All clocks are watches.

Conclusions :

I.   All ornaments are clocks.

II. All clocks are ornaments.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

26. What is the synonym of "Magniloquent" ?

    (1) Amusing   (2) Humorons   (3) Intelligent   (4) Boastful

27. Choose the word which is most similar in meaning to "Palpabale" ?

    (1) Obvious   (2) Immense   (3) Sufficient   (4) Hidden

28. What is the antonym of "Jocular" ?

    (1) Merry   (2) Morose   (3) Jugular   (4) Juggler

29. Choose the word which is opposite in meaning to "Niggardly" :

    (1) Hastily   (2) Lavishly   (3) Likely   (4) Gorgeously

Directions : (Q. No. 30-33) : Four alternatives are given for the idiom/phrase underlined in the sentence or asked. Choose the alternative which best expresses the meaning of the idiom/phrase :

30. To talk through one's hat :

    (1) to talk carefully   (2) to talk softly

    (3) to talk non-sense   (4) to talk secretively

31. She is too fond of her own voice.

    (1) loves singing   (2) very selfish

    (3) very talkative   (4) does not listen to anyone

32. On this side of the grave :

    (1) outside the grave   (2) by side of the grave

    (3) in this world   (4) before going to the grave

33. When things go wrong, everyone starts passing the buck

    (1) analysis the problem   (2) prepares to resign

    (3) pays a bribe   (4) blames someone else

34. Choose the appropriate word which best expresses the sentence "An inscription on a tomb".

   (1) epitaph   (2) obituary   (3) crypt   (4) legacy

35. "To surrounded a place with the intention of capturing it :

   (1) Bivouac   (2) Invade   (3) Besiege   (4) Intern

Directions : (Q. No. **36-40**) Read the passage and answer the questions :

Mike and Morris live in the same village. While Morris owned the largest jewellery shop in the village, Mike was a poor farmer. Both had large families with many sons, daughters-in-law and grand children. One fine day, Mike tired of not being able to feed his family, decided to leave the village and move to the city where he was certain to earn enough to feed everyone. Along with his family, he left the village for the city. At night, they stopped under a large tree. There was a stream running nearby where they could fresher up themselves. He told his sons to clear the area below the tree, he told his wife to fetch water and he instructed his daughters-in-law to make up the fine and started cutting wood from the tree himself. They did not know that in the branches of the tree, there was a thief hiding. He watched as Mike's family worked together. Mike's wife said to her husband, "Everything is ready but what shall we eat ?" Mike raised his hands to heaven and said, "Don't worry. He is watching all of this from above. He will help us". The thief got worried as he had seen the family was large and working together, so he decided to escape.

Quietly he climbed down when nobody was seeing and ran away, but he left behind the bundle of stolen jewels and money which dropped into Mike's lap. Mike opened it and jumped with joy to see the contents. They returned to the village. There was great excitement when they told everyone how they got rich. Morris thought that the tree was miraculous and this was nice and quick way to earn some money. He ordered his family to pack some clothes and went on a journey. They also stopped under the same tree and Morris started commanding everyone, as Mike had done. But no one in the family was willing to obey his orders. Being a rich family they were not used to working. Morris's wife said, "Everything is ready but what shall we eat ?" Morris raised his hands and said "Don't worry, he is watching us. He will help us". As soon as the finished saying, the theif jumped down from the tree with a knife in hand. The thief stole everything they had and Morris and his family had to return to a village empty handed, having lost all their valuables that they had taken with them.

36. Why did Mike and his family decide to rest under the thief's tree ?

   (1) Being a large family, they knew that they could easily defeat the thief

   (2) There was a stream nearby and wood enough to build a house

   (3) That was the only large tree that could shelter then large family

   (4) It was a convenient spot for taking halt at night

37. Which of the following best describes Morris ?

    (1) He was a rich businessman   (2) He bullied his wife

    (3) He was greedy and initiated Mike   (4) He paid his servants well

38. What did Mike mean when he said "He is watching all this from above ?

    (1) He had spotted the thief and wanted to scare him

    (2) He was lettering his wife to have faith in God

    (3) It was just a warning for his family members to stick together

    (4) He was begging the thief to help his family

39. Why did the thief return to the tree ?

    (1) To wait for Mike to come   (2) To set up a trap

    (3) To wait for Morris   (4) None of the above

40. How did the fellow villagers react to Mike getting rich overnight ?

    (1) They were jealous   (2) They were excited

    (3) They followed his example   (4) They envied him

41. Choose the grammatically correct option :

    (1) Passengers were told why the flight was being delayed

    (2) Passengers were told whom flight was heing delayed

    (3) Passengers were told whose flight was why delayed

    (4) Passengers were told which flight was why delayed

Direction : (Q. No. **42 & 43**) Which word/phrase should replace the underlined word/phrase to make the sentence grammatically correct.

42. "The small child does whatever his father <u>was done</u>".

    (1) has done to   (2) did do   (3) does   (4) none

43. "They reached the cinema early <u>so as they might</u> get a good seat".

(1) so that they might   (2) for as they may

(3) in order to they might   (4) None

44. Fill in the blanks :

"This work of art is worthy .... praise".

(1) for   (2) of   (3) to   (4) on

45. Spot the error :

she found / herself in a trouble / when she saw the stolker following her persistently / No error

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

46. Spot the error :

I like reading / more than / to play games / No error

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

47. Spot the error :

Alms / are given / to the poors / No error

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

48. Fill in the blanks :

I regard him .... my brother.

(1) for   (2) as   (3) after   (4) on

49. Fill in the blanks :

I shall support him .... I am alive.

(1) as far as   (2) as soon as

(3) as long as   (4) None

50. Fill in the blanks :

The team are divided in .... opinion.

(1) their   (2) its

(3) Both (1) & (2)   (4) None

51. Which institution approved the guidelines for Institutional Development Plan (IDP) for Higher Education Institutions (HEIs) ?

(1) NITI Aayog   (2) UGC   (3) AICTE   (4) CBSE

52. Which country has recently rejected nearly one-third of Indian Spice related shipments due to Salmonella Contamination ?

(1) Myanamar   (2) United States

(3) Russia   (4) Iran

53. According to IQ Air, which city has recently been ranked as the most polluted city globally (may 2024) ?

(1) Kathmandu   (2) Pokhara

(3) New Delhi   (4) Hyderabad

54. What is 'Drip Pricing' recently seen in news ?

(1) A technique used in Agriculture

(2) A pricing strategy in consumer affairs

(3) A pricing technique in educational institutions

(4) A method of transportation planning

55. The great 'silk route' to the Indian was opened by :

(1) Kanishka   (2) Ashoka

(3) Harsha   (4) Fa-Hien

56. Gateway of India was built by :

(1) Frank Llyod Wright

(2) George Wittet

(3) Frank Gehry

(4) Zaha Hadid

57. Which is the hottest place on earth ?

(1) Death Valley – California

(2) El-Aziza – Libya

(3) Jacobabad – Pakistan

(4) Atacama – Peru

58. Which of the following is also known as 'Eternal City' ?

(1) London

(2) Rome

(3) Athens

(4) Berlin

59. India's first five year plan gave priority to :

(1) Industry

(2) Trade

(3) Agriculture

(4) Transportation

60. Which State of India has introduced FAT Tax on junk food ?

(1) Rajasthan

(2) Kerala

(3) Bihar

(4) Andhra Pradesh

61. The concept of constitution first originated in :

(1) Switzerland

(2) Britain

(3) USA

(4) Japan

62. As per Indian Constitution, the Right to Property is a :

(1) Fundamental Right

(2) Natural Right

(3) Legal Right

(4) Moral Right

63. Right to Education became a fundamental right on :

(1) March 15, 2010

(2) April 01, 2010

(3) July 17, 2010

(4) October 10, 2010

64. Neeraj Chopra is associated with which Sports ?

(1) Kabaddi

(2) Cricket

(3) Wrestling

(4) Javelin Throw

65. "Lona" is related to which game ?

(1) Kho kho

(2) Kabaddi

(3) Lawn Tennis

(4) Badminton

66. Which is the most ancient musical instrument of India ?

(1) Flute

(2) Tabla

(3) Veena

(4) Sitar

67. Kathakali classical dance originated in :

(1) Rajasthan

(2) Tamil Nadu

(3) Kerala

(4) Karnataka

68. What is USB ?

(1) Ultimate Service Bit

(2) Universal Sent Bit

(3) Urgent Serial Bus

(4) Universal Serial Bus

69. Who invented e-mail ?

(1) Tim Berners Lee

(2) James Gosling

(3) Vinton Cerf

(4) VA Shiva Ayyadurai

70. Which is the earliest of the Indian Institute of Technologies established ?

(1) IIT Delhi   (2) IIT Mumbai

(3) IIT Kharagpur   (4) IIT Kanpur

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(1) Ahmedabad   (2) Hassan

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(2) Anjali Nigam

(3) Kirti Acharya

(4) Neha Verma

75. Which is the second company to hit $ 900 billion market capitalization after Apple ?

(1) Google

(2) Walmart

(3) Amazon

(4) Facebook

76. The differences between the smallest three digit prime number and the greatest two digit prime number is :

(1) 2   (2) 3   (3) 4   (4) None

77. Four bells ring simultaneously at starting and an interval of 6 sec, 12 sec, 15 sec and 20 sec respectively. How many times they ring together in 2 hours ?

(1) 120   (2) 60   (3) 121   (4) 112

78. The price of rice is reduced by 4%. How many more or less kg of rice can now be bought for the money which was sufficient to buy 48 kg rice earlier ?

(1) 1 kg less

(2) 1 kg more

(3) 2 kg more

(4) 2 kg less

79. A trader mixes three varieties of groundnuts costing Rs. 50, Rs. 20 and Rs. 30 per kg in the ratio 2 : 4 : 3 in terms of weight and sells the mixture at Rs. 33 per kg. What percentage of profit does he make ?

   (1) 8%   (2) 10%   (3) 12%   (4) None

80. A cricketer scored 180 runs in the first test and 258 runs in the second. How many runs should he score in the third test so that his average score in the three tests would be 230 runs ?

   (1) 200   (2) 252   (3) 272   (4) 290

81. A, B and C started a business by investing Rs. 2,50,000, Rs. 3,00,000 and Rs. 3,50,000 respectively. Find the share of B, out of an annual profit of Rs. 1,87,200.

   (1) Rs. 62,400   (2) Rs. 65,400   (3) Rs. 63,400   (4) Rs. 66,200

82. Walking at 5/7 of his usual rate, Aman reaches the market 16 minutes late. Find this usual time taken to reach the market.

   (1) 90 min.   (2) 80 min.   (3) 60 min.   (4) 40 min.

83. Q can complete a job in 10 days. If R is 20% less efficient then Q, how many days will it take for R to complete the same job ?

   (1) 12 days   (2) 13 days   (3) 14 days   (4) 15 days

84. In a 56 litre mixture, the ratio of milk and water is 9 : 5. How much water should be added to the mixture so that the percentage of milk becomes 36% ?

   (1) 44 lt.   (2) 34 lt.   (3) 48 lt.   (4) 50 lt.

85. In what ratio must a grocer mix two varieties of pulses costing Rs. 15 and Rs. 20 per kg respectively so as to get a mixture worth Rs. 16.50 kg ?

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

86. What should come in place of question mark '?' in the following question ?

0.36 of 52.5 + ? of 35 = 57.4

(1) 1.01   (2) 1.21   (3) 1.16   (4) 1.10

87. In $\triangle ABC$, $BE \perp AC$, $CD \perp AB$ and BE and CD intersect each other at O. The bisectors of $\angle OBC$ and $\angle OCB$ meet at P. If $\angle BPC = 148°$, then what is the measure of $\angle A$?

(1) 64°   (2) 56°   (3) 32°   (4) 28°

88. The area of a triangle whose vertices are given by the co-ordinates $(1, 2)$, $(-4, -3)$ and $(4, 1)$ is :

(1) 7 sq. units   (2) 10 sq. units

(3) 14 sq. units   (4) 20 sq. units

89. One root of the equation $5x^2 + 2x + Q = 2$ is reciprocal of another. What is the value of Q^2 ?

(1) 1   (2) 4   (3) 25   (4) 49

90. Find the area of a parallelogram with base 24 cm and height 16 cm.

(1) 262 sq. cm   (2) 384sq. cm

(3) 192 sq. cm   (4) 131 sq. cm

91. 50 men took a dip in a water tank 40 m long and 20 m broad on a religious day. In the average displacement of water by a man is 4 cubic meter, then the rise in the water level in the tank will be :

(1) 15 cm   (2) 20 cm   (3) 25 cm   (4) 50 cm

92. Two pipes X and Y can fill a tank in 12 hours and 36 hourse respectively. If both the pipes are opened simultaneously, then how much time will be required to fill the tank ?

(1) 6 hrs   (2) 9 hrs   (3) 12 hrs   (4) 15 hrs

93. The simple interest on a sum of money in 5 years at 12% per annum is Rs. 400 less than the simple interest accrued on the same sum in 7 years at 10% per annum. The sum is :

(1) 3400   (2) 4000   (3) 4400   (4) 5000

94. On a compound interest a sum is tripled to the original amount in 4 years. In how many years it will be 81 times its original amount ?

(1) 16   (2) 14   (3) 18   (4) None

95. Three coins are tossed. What is the probability of getting at most two tails ?

(1) 1/2   (2) 7/8   (3) 1/8   (4) 1/7

96. In how many ways can the letters of the word 'FIGHT' be arranged ?

(1) 110   (2) 120   (3) 105   (4) 115

97. Study the table and answer the question :

Income (Rs.)	No. of Persons
Less than 200	12
Less than 250	26
Less than 300	34
Less than 350	40
Less than 400	50

How many persons earn Rs. 200 or more but less than Rs. 300 ?

(1) 8   (2) 22   (3) 38   (4) 48

98. Study the following pie-chart :

Monthly Expenditure of boy is Rs. 8500
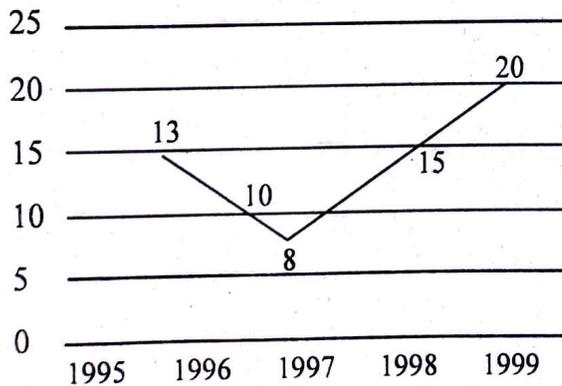

What is the difference between the boy's total expenditure on travelling and food together and his expenditure on fees ?
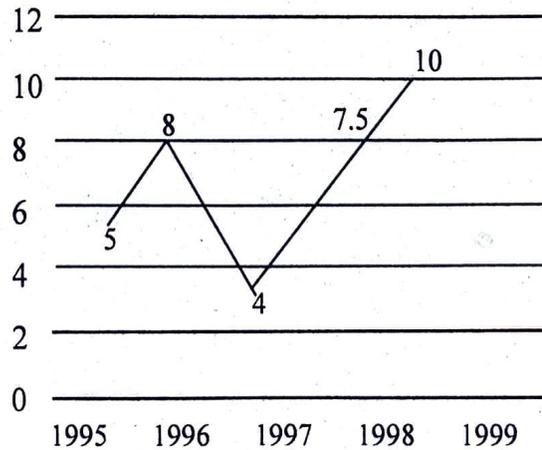
(1) Rs. 255   (2) Rs. 260   (3) Rs. 275   (4) Rs. 250

Directions : **(99-100)** Study the graph carefully and answer :

Percentage profit of company

Expenditure of the Company in Rs. (Cr.)

20

99. In which of the following year, the company has maximum income ?

(1) 1995   (2) 1996   (3) 1997   (4) 1999

100. What was the income (in Rs.) of the company in 1996 ?

(1) 8.70 Cr.   (2) 8.88 Cr.

(3) 8.80 Cr.   (4) 9.04 Cr.

C

(DO NOT OPEN THIS QUESTION BOOKLET BEFORE TIME OR UNTIL YOU ARE ASKED TO DO SO)

SET-Z

TYMOBA-EE-July, 2024
MBA Two Year

10251

Sr. No. ....

Time : **1¼ Hours**   Max. Marks : **100**   Total Questions : **100**

Roll No. (in figures)_____ (in words) _____

Name _____ Date of Birth_____

Father's Name _____ Mother's Name_____

Date of Examination_____

_____   _____
(Signature of the Candidate)   (Signature of the Invigilator)

CANDIDATES MUST READ THE FOLLOWING INFORMATION/INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER.

1. *All questions are compulsory.*

2. The candidates *must return* the question booklet as well as OMR Answer-Sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair-means / mis-behaviour will be registered against him / her, in addition to lodging of an FIR with the police. Further the answer-sheet of such a candidate will not be evaluated.

3. Keeping in view the transparency of the examination system, carbonless OMR Sheet is provided to the candidate so that a copy of OMR Sheet may be kept by the candidate.

4. Question Booklet along with answer key of all the A, B, C & D code shall be got uploaded on the University Website immediately after the conduct of Entrance Examination. Candidates may raise valid objection/complaint if any, with regard to discrepancy in the question booklet/answer key within 24 hours of uploading the same on the University Website. The complaint be sent by the students to the Controller of Examinations by hand or through email. Thereafter, no complaint in any case, will be considered.

5. The candidate *must not* do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the question booklet itself. Answers *must not* be ticked in the question booklet.

6. *There will be no negative marking. Each correct answer will be awarded one full mark. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.*

7. Use only **Black** or **Blue Ball Point Pen** of good quality in the OMR Answer-Sheet.

8. *Before answering the questions, the candidates should ensure that they have been supplied correct and complete booklet. Complaints, if any, regarding misprinting etc. will not be entertained 30 minutes after starting of the examination.*

TYMOBA-EE-July-2024/(MBA Two Yr.)/(SET-Z)/(C)

1. The differences between the smallest three digit prime number and the greatest two digit prime number is :

    (1) 2   (2) 3   (3) 4   (4) None

2. Four bells ring simultaneously at starting and an interval of 6 sec, 12 sec, 15 sec and 20 sec respectively. How many times they ring together in 2 hours ?

    (1) 120   (2) 60   (3) 121   (4) 112

3. The price of rice is reduced by 4%. How many more or less kg of rice can now be bought for the money which was sufficient to buy 48 kg rice earlier ?

    (1) 1 kg less   (2) 1 kg more   (3) 2 kg more   (4) 2 kg less

4. A trader mixes three varieties of groundnuts costing Rs. 50, Rs. 20 and Rs. 30 per kg in the ratio 2 : 4 : 3 in terms of weight and sells the mixture at Rs. 33 per kg. What percentage of profit does he make ?

    (1) 8%   (2) 10%   (3) 12%   (4) None

5. A cricketer scored 180 runs in the first test and 258 runs in the second. How many runs should he score in the third test so that his average score in the three tests would be 230 runs ?

    (1) 200   (2) 252   (3) 272   (4) 290

6. A, B and C started a business by investing Rs. 2,50,000, Rs. 3,00,000 and Rs. 3,50,000 respectively. Find the share of B, out of an annual profit of Rs. 1,87,200.

    (1) Rs. 62,400   (2) Rs. 65,400   (3) Rs. 63,400   (4) Rs. 66,200

7. Walking at 5/7 of his usual rate, Aman reaches the market 16 minutes late. Find this usual time taken to reach the market.

    (1) 90 min.   (2) 80 min.   (3) 60 min.   (4) 40 min.

8. Q can complete a job in 10 days. If R is 20% less efficient then Q, how many days will it take for R to complete the same job ?

    (1) 12 days   (2) 13 days   (3) 14 days   (4) 15 days

9. In a 56 litre mixture, the ratio of milk and water is 9 : 5. How much water should be added to the mixture so that the percentage of milk becomes 36% ?

(1) 44 lt. (2) 34 lt. (3) 48 lt. (4) 50 lt.

10. In what ratio must a grocer mix two varieties of pulses costing Rs. 15 and Rs. 20 per kg respectively so as to get a mixture worth Rs. 16.50 kg ?

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

11. What should come in place of question mark '?' in the following question ?

0.36 of 52.5 + ? of 35 = 57.4

(1) 1.01 (2) 1.21 (3) 1.16 (4) 1.10

12. In $\triangle ABC$, $BE \perp AC$, $CD \perp AB$ and BE and CD intersect each other at O. The bisectors of $\angle OBC$ and $\angle OCB$ meet at P. If $\angle BPC = 148°$, then what is the measure of $\angle A$?

(1) 64° (2) 56° (3) 32° (4) 28°

13. The area of a triangle whose vertices are given by the co-ordinates (1, 2), (–4, –3) and (4, 1) is :

(1) 7 sq. units (2) 10 sq. units

(3) 14 sq. units (4) 20 sq. units

14. One root of the equation $5x^2 + 2x + Q = 2$ is reciprocal of another. What is the value of Q^2 ?

(1) 1 (2) 4 (3) 25 (4) 49

15. Find the area of a parallelogram with base 24 cm and height 16 cm.

(1) 262 sq. cm (2) 384 sq. cm (3) 192 sq. cm (4) 131 sq. cm

16. 50 men took a dip in a water tank 40 m long and 20 m broad on a religious day. In the average displacement of water by a man is 4 cubic meter, then the rise in the water level in the tank will be :

(1) 15 cm (2) 20 cm (3) 25 cm (4) 50 cm

17. Two pipes X and Y can fill a tank in 12 hours and 36 hourse respectively. If both the pipes are opened simultancously, then how much time will be required to fill the tank ?

(1) 6 hrs   (2) 9 hrs   (3) 12 hrs   (4) 15 hrs

18. The simple interest on a sum of money in 5 years at 12% per annum is Rs. 400 less than the simple interest accrued on the same sum in 7 years at 10% per annum. The sum is :

(1) 3400   (2) 4000   (3) 4400   (4) 5000

19. On a compound interest a sum is tripled to the original amount in 4 years. In how many years it will be 81 times its original amount ?

(1) 16   (2) 14   (3) 18   (4) None

20. Three coins are tossed. What is the probability of getting at most two tails ?

(1) 1/2   (2) 7/8   (3) 1/8   (4) 1/7

21. In how many ways can the letters of the word 'FIGHT' be arranged ?

(1) 110   (2) 120   (3) 105   (4) 115
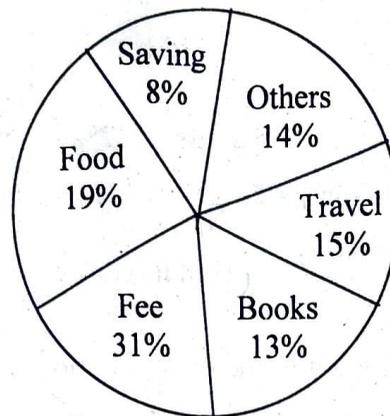
22. Study the table and answer the question :

Income (Rs.)	No. of Persons
Less than 200	12
Less than 250	26
Less than 300	34
Less than 350	40
Less than 400	50

How many persons earn Rs. 200 or more but less than Rs. 300 ?

(1) 8   (2) 22   (3) 38   (4) 48

23. Study the following pie-chart :
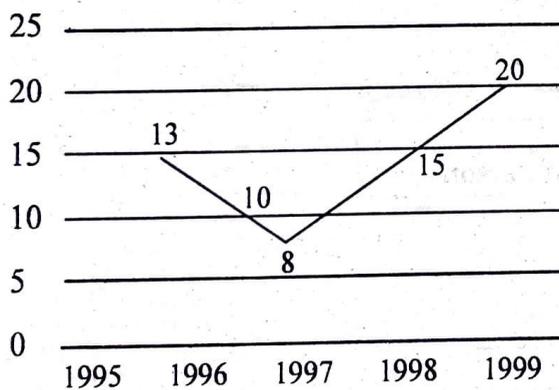
Monthly Expenditure of boy is Rs. 8500

What is the difference between the boy's total expenditure on travelling and food together and his expenditure on fees ?
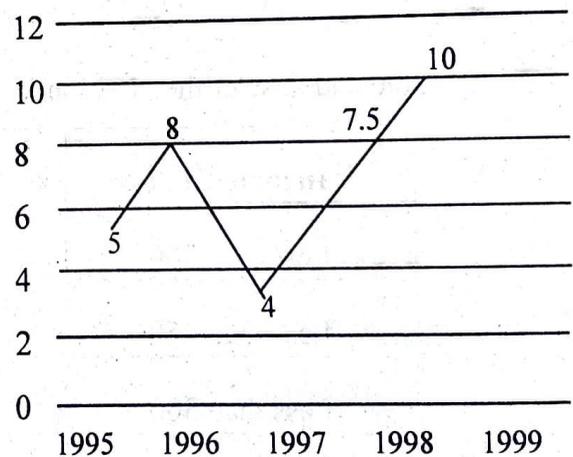
(1) Rs. 255   (2) Rs. 260   (3) Rs. 275   (4) Rs. 250

Directions : (24-25) Study the graph carefully and answer :

Percentage profit of company

Expenditure of the Company in Rs. (Cr.)

24. In which of the following year, the company has maximum income ?

(1) 1995   (2) 1996   (3) 1997   (4) 1999

25. What was the income (in Rs.) of the company in 1996 ?

    (1) 8.70 Cr.   (2) 8.88 Cr.

    (3) 8.80 Cr.   (4) 9.04 Cr.

26. Which institution approved the guidelines for Institutional Development Plan (IDP) for Higher Education Institutions (HEIs) ?

    (1) NITI Aayog   (2) UGC   (3) AICTE   (4) CBSE

27. Which country has recently rejected nearly one-third of Indian Spice related shipments due to Salmonella Contamination ?

    (1) Myanamar   (2) United States

    (3) Russia   (4) Iran

28. According to IQ Air, which city has recently been ranked as the most polluted city globally (may 2024) ?

    (1) Kathmandu   (2) Pokhara

    (3) New Delhi   (4) Hyderabad

29. What is 'Drip Pricing' recently seen in news ?

    (1) A technique used in Agriculture

    (2) A pricing strategy in consumer affairs

    (3) A pricing technique in educational institutions

    (4) A method of transportation planning

30. The great 'silk route' to the Indian was opened by :

    (1) Kanishka   (2) Ashoka

    (3) Harsha   (4) Fa-Hien

C

31. Gateway of India was built by :

(1) Frank Llyod Wright

(2) George Wittet

(3) Frank Gehry

(4) Zaha Hadid

32. Which is the hottest place on earth ?

(1) Death Valley – California

(2) El-Aziza – Libya

(3) Jacobabad – Pakistan

(4) Atacama – Peru

33. Which of the following is also known as 'Eternal City' ?

(1) London

(2) Rome

(3) Athens

(4) Berlin

34. India's first five year plan gave priority to :

(1) Industry

(2) Trade

(3) Agriculture

(4) Transportation

35. Which State of India has introduced FAT Tax on junk food ?

(1) Rajasthan

(2) Kerala

(3) Bihar

(4) Andhra Pradesh

36. The concept of constitution first originated in :

(1) Switzerland

(2) Britain

(3) USA

(4) Japan

37. As per Indian Constitution, the Right to Property is a :

(1) Fundamental Right

(2) Natural Right

(3) Legal Right

(4) Moral Right

38. Right to Education became a fundamental right on :

(1) March 15, 2010   (2) April 01, 2010

(3) July 17, 2010   (4) October 10, 2010

39. Neeraj Chopra is associated with which Sports ?

(1) Kabaddi   (2) Cricket

(3) Wrestling   (4) Javelin Throw

40. "Lona" is related to which game ?

(1) Kho kho   (2) Kabaddi

(3) Lawn Tennis   (4) Badminton

41. Which is the most ancient musical instrument of India ?

(1) Flute   (2) Tabla

(3) Veena   (4) Sitar

42. Kathakali classical dance originated in :

(1) Rajasthan   (2) Tamil Nadu

(3) Kerala   (4) Karnataka

43. What is USB ?

(1) Ultimate Service Bit

(2) Universal Sent Bit

(3) Urgent Serial Bus

(4) Universal Serial Bus

44. Who invented e-mail ?

(1) Tim Berners Lee

(2) James Gosling

(3) Vinton Cerf

(4) VA Shiva Ayyadurai

45. Which is the earliest of the Indian Institute of Technologies established ?

(1) IIT Delhi   (2) IIT Mumbai

(3) IIT Kharagpur   (4) IIT Kanpur

46. Where is the satellite launching centre of India located ?

(1) Ahmedabad   (2) Hassan

(3) Sriharikota   (4) Thumba

47. Which of the following Sports in Satyawart Kadiyan related to ?

    (1) Hockey   (2) Kabaddi

    (3) Football   (4) Wrestling

48. Which of the following persons was named as Dean of Harvard Business School in October, 2020 ?

    (1) Sanjit Roy   (2) Nitin Nohria

    (3) Srikant Datar   (4) Achyuta Samanta

49. Who has become the country's first blind woman IAS Officer ?

    (1) Pranjal Patil   (2) Anjali Nigam

    (3) Kirti Acharya   (4) Neha Verma

50. Which is the second company to hit $ 900 billion market capitalization after Apple ?

    (1) Google   (2) Walmart

    (3) Amazon   (4) Facebook

51. What is the synonym of "Magniloquent" ?

    (1) Amusing   (2) Humorons   (3) Intelligent   (4) Boastful

52. Choose the word which is most similar in meaning to "Palpabale" ?

    (1) Obvious   (2) Immense   (3) Sufficient   (4) Hidden

53. What is the antonym of "Jocular" ?

    (1) Merry   (2) Morose   (3) Jugular   (4) Juggler

54. Choose the word which is opposite in meaning to "Niggardly" :

(1) Hastily   (2) Lavishly   (3) Likely   (4) Gorgeously

Directions : (Q. No. 55-58) : Four alternatives are given for the idiom/phrase underlined in the sentence or asked. Choose the alternative which best expresses the meaning of the idiom/phrase :

55. To talk through one's hat :

(1) to talk carefully   (2) to talk softly

(3) to talk non-sense   (4) to talk secretively

56. She is too fond of her own voice.

(1) loves singing   (2) very selfish

(3) very talkative   (4) does not listen to anyone

57. On this side of the grave :

(1) outside the grave   (2) by side of the grave

(3) in this world   (4) before going to the grave

58. When things go wrong, everyone starts passing the buck

(1) analysis the problem   (2) prepares to resign

(3) pays a bribe   (4) blames someone else

59. Choose the appropriate word which best expresses the sentence "An inscription on a tomb".

(1) epitaph   (2) obituary   (3) crypt   (4) legacy

60. "To surrounded a place with the intention of capturing it :

(1) Bivouac   (2) Invade   (3) Besiege   (4) Intern

Directions : (Q. No. 61-65) Read the passage and answer the questions :

Mike and Morris live in the same village. While Morris owned the largest jewellery shop in the village, Mike was a poor farmer. Both had large families with many sons, daughters-in-law and grand children. One fine day, Mike tired of not being able to feed his family, decided to leave the village and move to the city where he was certain to earn enough to feed everyone. Along with his family, he left the village for the city. At night, they stopped under a large tree. There was a stream running nearby where they could fresher up themselves. He told his sons to clear the area below the tree, he told his wife to fetch water and he instructed his daughters-in-law to make up the fine and started cutting wood from the tree himself. They did not know that in the branches of the tree, there was a thief hiding. He watched as Mike's family worked together. Mike's wife said to her husband, "Everything is ready but what shall we eat ?" Mike raised his hands to heaven and said, "Don't worry. He is watching all of this from above. He will help us". The thief got worried as he had seen the family was large and working together, so he decided to escape.

Quietly he climbed down when nobody was seeing and ran away, but he left behind the bundle of stolen jewels and money which dropped into Mike's lap. Mike opened it and jumped with joy to see the contents. They returned to the village. There was great excitement when they told everyone how they got rich. Morris thought that the tree was miraculous and this was nice and quick way to earn some money. He ordered his family to pack some clothes and went on a journey. They also stopped under the same tree and Morris started commanding everyone, as Mike had done. But no one in the family was willing to obey his orders. Being a rich family they were not used to working. Morris's wife said, "Everything is ready but what shall we eat ?" Morris raised his hands and said "Don't worry, he is watching us. He will help us". As soon as the finished saying, the theif jumped down from the tree with a knife in hand. The thief stole everything they had and Morris and his family had to return to a village empty handed, having lost all their valuables that they had taken with them.

61. Why did Mike and his family decide to rest under the thief's tree ?

    (1) Being a large family, they knew that they could easily defeat the thief

    (2) There was a stream nearby and wood enough to build a house

    (3) That was the only large tree that could shelter then large family

    (4) It was a convenient spot for taking halt at night

62. Which of the following best describes Morris ?

    (1) He was a rich businessman   (2) He bullied his wife

    (3) He was greedy and initiated Mike   (4) He paid his servants well

C

63. What did Mike mean when he said "He is watching all this from above ?

(1) He had spotted the thief and wanted to scare him

(2) He was lettering his wife to have faith in God

(3) It was just a warning for his family members to stick together

(4) He was begging the thief to help his family

64. Why did the thief return to the tree ?

(1) To wait for Mike to come

(2) To set up a trap

(3) To wait for Morris

(4) None of the above

65. How did the fellow villagers react to Mike getting rich overnight ?

(1) They were jealous

(2) They were excited

(3) They followed his example

(4) They envied him

66. Choose the grammatically correct option :

(1) Passengers were told why the flight was being delayed

(2) Passengers were told whom flight was heing delayed

(3) Passengers were told whose flight was why delayed

(4) Passengers were told which flight was why delayed

Direction : (Q. No. **67** & **68**) Which word/phrase should replace the underlined word/phrase to make the sentence grammatically correct.

67. "The small child does whatever his father <u>was done</u>".

(1) has done to
(2) did do
(3) does
(4) none

68. "They reached the cinema early <u>so as they might</u> get a good seat".

(1) so that they might
(2) for as they may
(3) in order to they might
(4) None

69. Fill in the blanks :

"This work of art is worthy .... praise".

(1) for   (2) of   (3) to   (4) on

70. Spot the error :

she found / herself in a trouble / when she saw the stolker following her persistently / No error

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

71. Spot the error :

I like reading / more than / to play games / No error

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

72. Spot the error :

Alms / are given / to the poors / No error

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

73. Fill in the blanks :

I regard him .... my brother.

(1) for   (2) as   (3) after   (4) on

74. Fill in the blanks :

I shall support him .... I am alive.

(1) as far as   (2) as soon as

(3) as long as   (4) None

75. Fill in the blanks :

The team are divided in .... opinion.

(1) their   (2) its

(3) Both (1) & (2)   (4) None

76. In 'bucket' is known as 'tub', 'tub' is known as 'glass', 'glass' is known as 'saucer', 'saucer' is known as 'spoon', then which utencil will be used for drinking water ?

    (1) Tub   (2) Saucer   (3) Glass   (4) Spoon

77. If 'BEAR' is coded as 'FISH', 'FISH' as 'CROW', 'CROW' as 'DOG', 'DOG' as 'ELEPHANT' and 'ELEPHANT' as 'ASS', then who can not remain alive in other place than water ?

    (1) FISH   (2) DOG   (3) ELEPHANT   (4) CROW

78. 4, ?, 144, 400, 900, 1764

    (1) 25   (2) 36   (3) 49   (4) 100

79. 17, 36, 74, 150, ?, 606

    (1) 250   (2) 300   (3) 303   (4) 302

80. ELFA, GLHA, ILJA, ?, MLNA

    (1) OLPA   (2) KLMA   (3) LLMA   (4) KLLA

81. Amit travelled 4 km straight towards South. He turned left and travelled 6 km straight, then turned right and travelled 4 km straight. How far is he from the starting point ?

    (1) 18 km   (2) 12 km   (3) 10 km   (4) 8 km

82. A man is performing yoga with his head down and legs up. His face is towards the west. In which direction will his left hand be :

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

83. Raghu and Ravi are twins. Ravi's sister is Reema. Reema's husband is Shyam. Raghu's mother is Parvati. Parvati's husband is Ramesh. How is Ramesh related to Shyam ?

    (1) Uncle   (2) Son-in-law

    (3) Father-in-law   (4) Cousin

84. A woman introduces a man as the son of the brother of her mother. How is the man related to the woman ?

(1) Nephew   (2) Son

(3) Cousin   (4) Uncle

85. *Statement :*

It is good to put the child in school at the age of 3.

Assumptions :

I : A child at the age of 3 is not ready to learn.

II : Doing so will make a child good in studies.

Which of the following is *true* answer ?

(1) I is true   (2) II is true

(3) Both I & II are true   (4) Neither I nor II is true

86. *Statement :*

A company has 100 employees. 60% of them are women.

Conclusions :

I : The company has 40 male employees.

II : Women are the majority in the company

(1) Only I follows   (2) Only II follows

(3) Both I & II follows   (4) None follows

87. *Questions :*

Should advertisements be banned on television ?

Arguments:

I : Yes, advertisements are immoral.

II : No, advertisements bring in revenue, which helps reduce cost for viewers.

(1) Only argument I is strong

(2) Only argument II is strong

(3) Both argument are strong

(4) Neither arguments is strong

88. *Question :*

Should coal engines be replaced by electric engines in trains ?

Arguments :

I.   Yes, coal engines cause a lot of pollution.

II. No, India does not producer enough electricity to fulfill even the domestic needs.

(1) Only I is strong

(2) Only II is strong

(3) Both are strong

(4) None

89. Select the odd one out :

9, 12, 17, 20, 25, 28, 34, 36, 41

(1) 25   (2) 28   (3) 34   (4) 41

90. Find out the wrong number in the given sequence of numbers :

582, 605, 588, 611, 634, 617, 600

(1) 634   (2) 611   (3) 605   (4) 600

91. FAG, GAF, HAI, IAH, ...

(1) JAK   (2) HAL   (3) HAK   (4) JAI

92. Study the given pattern carefully and select the letter that can replace the question mark (?) in it :

C	F	I
R	O	?
U	X	A

(1) U   (2) R   (3) L   (4) M
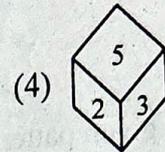
93. *Problem figures :*
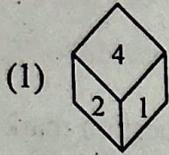

Answer figure :

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

94. In a row all the persons are facing north, Rahul is 33rd from the left end and in the right side of Rahul, there are only 16 persons. Find out total numbers of persons in this queue ?

(1) 49   (2) 50   (3) 51   (4) None

95. There are five persons named Firoz, Quasif, Riyaz, Salman and Taukir. Quasif is taller than Salman and Riyaz but smaller than Firoz. Firoz is not the tallest among them. Who is the tallest person among all ?

(1) Taukir   (2) Quasif   (3) Salman   (4) Firoz

96. What is the example of a standard dice ?

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

Directions : (Q. No. 97 to 100) Two statements are given in each of the following questions, followed by two conclusions I and II. You have to take the two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusion logically follows the given two statements, disregarding the known facts.

97. *Statements :*

Some men are great.

Some men are wise.

Conclusions :

I.   Men are either great or wise.

II. Some men are neither gret nor wise.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

98. *Statements :*

All players are doctors.

Some doctors arc actors.

Conclusions :

I.   Some doctors are players as well as actors.

II. All actors are doctors.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

99. *Statements :*

Some perfumes are incenses.

All perfumnes are oils.

Conclusions :

I.   Some incenses are oils

II. No oils arc incenses

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

100. *Statements :*

All watches are ornaments.

All clocks are watches.

Conclusions :

I.   All ornaments are clocks.

II. All clocks are ornaments.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

(DO NOT OPEN THIS QUESTION BOOKLET BEFORE TIME OR UNTIL YOU ARE ASKED TO DO SO)

D

SET-Z

TYMOBA-EE-July, 2024
MBA Two Year

10220

Sr. No. ....

Time : 1¼ Hours   Max. Marks : 100   Total Questions : 100

Roll No. (in figures)_____ (in words) _____

Name _____ Date of Birth_____

Father's Name _____ Mother's Name_____

Date of Examination _____

_____   _____
(Signature of the Candidate)   (Signature of the Invigilator)

SEAL

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6. *There will be no negative marking. Each correct answer will be awarded one full mark. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.*

7. Use only **Black** or **Blue Ball Point Pen** of good quality in the OMR Answer-Sheet.

8. *Before answering the questions, the candidates should ensure that they have been supplied correct and complete booklet. Complaints, if any, regarding misprinting etc. will not be entertained 30 minutes after starting of the examination.*

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D

1. Which institution approved the guidelines for Institutional Development Plan (IDP) for Higher Education Institutions (HEIs) ?

   (1) NITI Aayog   (2) UGC   (3) AICTE   (4) CBSE

2. Which country has recently rejected nearly one-third of Indian Spice related shipments due to Salmonella Contamination ?

   (1) Myanamar   (2) United States

   (3) Russia   (4) Iran

3. According to IQ Air, which city has recently been ranked as the most polluted city globally (may 2024) ?

   (1) Kathmandu   (2) Pokhara

   (3) New Delhi   (4) Hyderabad

4. What is 'Drip Pricing' recently seen in news ?
   (1) A technique used in Agriculture
   (2) A pricing strategy in consumer affairs
   (3) A pricing technique in educational institutions
   (4) A method of transportation planning

5. The great 'silk route' to the Indian was opened by :

   (1) Kanishka   (2) Ashoka

   (3) Harsha   (4) Fa-Hien

6. Gateway of India was built by :

   (1) Frank Llyod Wright   (2) George Wittet

   (3) Frank Gehry   (4) Zaha Hadid

7. Which is the hottest place on earth ?

   (1) Death Valley – California

   (2) El-Aziza – Libya

   (3) Jacobabad – Pakistan

   (4) Atacama – Peru

8. Which of the following is also known as 'Eternal City' ?

   (1) London   (2) Rome

   (3) Athens   (4) Berlin

9. India's first five year plan gave priority to :

   (1) Industry   (2) Trade

   (3) Agriculture   (4) Transportation

10. Which State of India has introduced FAT Tax on junk food ?

    (1) Rajasthan   (2) Kerala

    (3) Bihar   (4) Andhra Pradesh

11. The concept of constitution first originated in :

    (1) Switzerland   (2) Britain

    (3) USA   (4) Japan

12. As per Indian Constitution, the Right to Property is a :

    (1) Fundamental Right   (2) Natural Right

    (3) Legal Right   (4) Moral Right

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D   3

13. Right to Education became a fundamental right on :

  (1) March 15, 2010   (2) April 01, 2010

  (3) July 17, 2010   (4) October 10, 2010

14. Neeraj Chopra is associated with which Sports ?

  (1) Kabaddi   (2) Cricket

  (3) Wrestling   (4) Javelin Throw

15. "Lona" is related to which game ?

  (1) Kho kho   (2) Kabaddi

  (3) Lawn Tennis   (4) Badminton

16. Which is the most ancient musical instrument of India ?

  (1) Flute   (2) Tabla

  (3) Veena   (4) Sitar

17. Kathakali classical dance originated in :

  (1) Rajasthan   (2) Tamil Nadu

  (3) Kerala   (4) Karnataka

18. What is USB ?

  (1) Ultimate Service Bit   (2) Universal Sent Bit

  (3) Urgent Serial Bus   (4) Universal Serial Bus

19. Who invented e-mail ?

(1) Tim Berners Lee

(2) James Gosling

(3) Vinton Cerf

(4) VA Shiva Ayyadurai

20. Which is the earliest of the Indian Institute of Technologies established ?

(1) IIT Delhi

(2) IIT Mumbai

(3) IIT Kharagpur

(4) IIT Kanpur

21. Where is the satellite launching centre of India located ?

(1) Ahmedabad

(2) Hassan

(3) Sriharikota

(4) Thumba

22. Which of the following Sports in Satyawart Kadiyan related to ?

(1) Hockey

(2) Kabaddi

(3) Football

(4) Wrestling

23. Which of the following persons was named as Dean of Harvard Business School in October, 2020 ?

(1) Sanjit Roy

(2) Nitin Nohria

(3) Srikant Datar

(4) Achyuta Samanta

24. Who has become the country's first blind woman IAS Officer ?

(1) Pranjal Patil   (2) Anjali Nigam

(3) Kirti Acharya   (4) Neha Verma

25. Which is the second company to hit $ 900 billion market capitalization after Apple ?

(1) Google   (2) Walmart

(3) Amazon   (4) Facebook

26. In 'bucket' is known as 'tub', 'tub' is known as 'glass', 'glass' is known as 'saucer', 'saucer' is known as 'spoon', then which utencil will be used for drinking water ?

(1) Tub   (2) Saucer   (3) Glass   (4) Spoon

27. If 'BEAR' is coded as 'FISH', 'FISH' as 'CROW', 'CROW' as 'DOG', 'DOG' as 'ELEPHANT' and 'ELEPHANT' as 'ASS', then who can not remain alive in other place than water ?

(1) FISH   (2) DOG   (3) ELEPHANT   (4) CROW

28. 4, ?, 144, 400, 900, 1764

(1) 25   (2) 36   (3) 49   (4) 100

29. 17, 36, 74, 150, ?, 606

(1) 250   (2) 300   (3) 303   (4) 302

30. ELFA, GLHA, IIJA, ?, MLNA

(1) OLPA   (2) KLMA   (3) LLMA   (4) KLLA

31. Amit travelled 4 km straight towards South. He turned left and travelled 6 km straight, then turned right and travelled 4 km straight. How far is he from the starting point ?

(1) 18 km   (2) 12 km   (3) 10 km   (4) 8 km

32. A man is performing yoga with his head down and legs up. His face is towards the west. In which direction will his left hand be :

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

33. Raghu and Ravi are twins. Ravi's sister is Reema. Reema's husband is Shyam. Raghu's mother is Parvati. Parvati's husband is Ramesh. How is Ramesh related to Shyam ?

(1) Uncle

(2) Son-in-law

(3) Father-in-law

(4) Cousin

34. A woman introduces a man as the son of the brother of her mother. How is the man related to the woman ?

(1) Nephew

(2) Son

(3) Cousin

(4) Uncle

35. *Statement :*

It is good to put the child in school at the age of 3.

Assumptions :

I : A child at the age of 3 is not ready to learn.

II : Doing so will make a child good in studies.

Which of the following is *true* answer ?

(1) I is true

(2) II is true

(3) Both I & II are true

(4) Neither I nor II is true

36. *Statement :*

A company has 100 employees. 60% of them are women.

Conclusions :

I : The company has 40 male employees.

II : Women are the majority in the company

(1) Only I follows   (2) Only II follows

(3) Both I & II follows   (4) None follows

37. *Questions :*

Should advertisements be banned on television ?

Arguments:

I : Yes, advertisements are immoral.

II : No, advertisements bring in revenue, which helps reduce cost for viewers.

(1) Only argument I is strong   (2) Only argument II is strong

(3) Both argument are strong   (4) Neither arguments is strong

38. *Question :*

Should coal engines be replaced by electric engines in trains ?

Arguments :

I. Yes, coal engines cause a lot of pollution.

II. No, India does not producer enough electricity to fulfill even the domestic needs.

(1) Only I is strong   (2) Only II is strong

(3) Both are strong   (4) None

39. Select the odd one out :

9, 12, 17, 20, 25, 28, 34, 36, 41

(1) 25   (2) 28   (3) 34   (4) 41

40. Find out the wrong number in the given sequence of numbers :

582, 605, 588, 611, 634, 617, 600

(1) 634   (2) 611   (3) 605   (4) 600
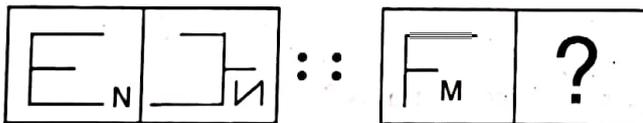
41. FAG, GAF, HAI, IAH, …………..

(1) JAK   (2) HAL   (3) HAK   (4) JAI

42. Study the given pattern carefully and select the letter that can replace the question mark (?) in it :

C	F	I
R	O	?
U	X	A

(1) U   (2) R   (3) L   (4) M

43. *Problem figures :*

Answer figure :

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

44. In a row all the persons are facing north, Rahul is 33rd from the left end and in the right side of Rahul, there are only 16 persons. Find out total numbers of persons in this queue ?
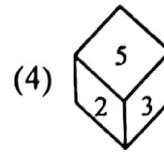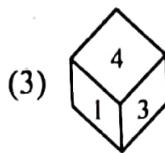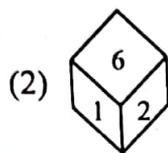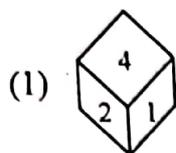
(1) 49   (2) 50   (3) 51   (4) None

45. There are five persons named Firoz, Quasif, Riyaz, Salman and Taukir. Quasif is taller than Salman and Riyaz but smaller than Firoz. Firoz is not the tallest among them. Who is the tallest person among all ?

(1) Taukir   (2) Quasif   (3) Salman   (4) Firoz

46. What is the example of a standard dice ?

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

Directions : (Q. No. **47** to **50**) Two statements are given in each of the following questions, followed by two conclusions I and II. You have to take the two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusion logically follows the given two statements, disregarding the known facts.

47. *Statements :*

Some men are great.

Some men are wise.

Conclusions :

I. Men are either great or wise.

II. Some men are neither gret nor wise.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

48. Statements :

All players are doctors.

Some doctors are actors.

Conclusions :

I. Some doctors are players as well as actors.

II. All actors are doctors.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

49. Statements :

Some perfumes are incenses.

All perfumnes are oils.

Conclusions :

I. Some incenses are oils

II. No oils are incenses

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

50. *Statements :*

All watches are ornaments.

All clocks are watches.

Conclusions :

I. All ornaments are clocks.

II. All clocks are ornaments.

Options :

(1) If only conclusions I follows

(2) If only conclusions II follows

(3) If both conclusion I and II follow

(4) If none of these conclusion follows

51. The differences between the smallest three digit prime number and the greatest two digit prime number is :

(1) 2   (2) 3   (3) 4   (4) None

52. Four bells ring simultaneously at starting and an interval of 6 sec, 12 sec, 15 sec and 20 sec respectively. How many times they ring together in 2 hours ?

(1) 120   (2) 60   (3) 121   (4) 112

53. The price of rice is reduced by 4%. How many more or less kg of rice can now be bought for the money which was sufficient to buy 48 kg rice earlier ?

(1) 1 kg less   (2) 1 kg more   (3) 2 kg more   (4) 2 kg less

54. A trader mixes three varieties of groundnuts costing Rs. 50, Rs. 20 and Rs. 30 per kg in the ratio 2 : 4 : 3 in terms of weight and sells the mixture at Rs. 33 per kg. What percentage of profit does he make ?

(1) 8%   (2) 10%   (3) 12%   (4) None

55. A cricketer scored 180 runs in the first test and 258 runs in the second. How many runs should he score in the third test so that his average score in the three tests would be 230 runs ?

(1) 200   (2) 252   (3) 272   (4) 290

56. A, B and C started a business by investing Rs. 2,50,000, Rs. 3,00,000 and Rs. 3,50,000 respectively. Find the share of B, out of an annual profit of Rs. 1,87,200.

(1) Rs. 62,400   (2) Rs. 65,400   (3) Rs. 63,400   (4) Rs. 66,200

57. Walking at 5/7 of his usual rate, Aman reaches the market 16 minutes late. Find this usual time taken to reach the market.

(1) 90 min.   (2) 80 min.   (3) 60 min.   (4) 40 min.

58. Q can complete a job in 10 days. If R is 20% less efficient then Q, how many days will it take for R to complete the same job ?

(1) 12 days   (2) 13 days   (3) 14 days   (4) 15 days

59. In a 56 litre mixture, the ratio of milk and water is 9 : 5. How much water should be added to the mixture so that the percentage of milk becomes 36% ?

(1) 44 lt.   (2) 34 lt.   (3) 48 lt.   (4) 50 lt.

60. In what ratio must a grocer mix two varieties of pulses costing Rs. 15 and Rs. 20 per kg respectively so as to get a mixture worth Rs. 16.50 kg ?

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

61. What should come in place of question mark '?' in the following question ?

0.36 of 52.5 + ? of 35 = 57.4

(1) 1.01   (2) 1.21   (3) 1.16   (4) 1.10

62. In $\triangle ABC$, $BE \perp AC$, $CD \perp AB$ and BE and CD intersect each other at O. The bisectors of $\angle OBC$ and $\angle OCB$ meet at P. If $\angle BPC = 148°$, then what is the measure of $\angle A$?

(1) 64° (2) 56° (3) 32° (4) 28°

63. The area of a triangle whose vertices are given by the co-ordinates $(1, 2)$, $(-4, -3)$ and $(4, 1)$ is :

(1) 7 sq. units (2) 10 sq. units

(3) 14 sq. units (4) 20 sq. units

64. One root of the equation $5x^2 + 2x + Q = 2$ is reciprocal of another. What is the value of Q^2 ?

(1) 1 (2) 4 (3) 25 (4) 49

65. Find the area of a parallelogram with base 24 cm and height 16 cm.

(1) 262 sq. cm (2) 384 sq. cm

(3) 192 sq. cm (4) 131 sq. cm

66. 50 men took a dip in a water tank 40 m long and 20 m broad on a religious day. In the average displacement of water by a man is 4 cubic meter, then the rise in the water level in the tank will be :

(1) 15 cm (2) 20 cm (3) 25 cm (4) 50 cm

67. Two pipes X and Y can fill a tank in 12 hours and 36 hourse respectively. If both the pipes are opened simultaneously, then how much time will be required to fill the tank ?

(1) 6 hrs (2) 9 hrs (3) 12 hrs (4) 15 hrs

68. The simple interest on a sum of money in 5 years at 12% per annum is Rs. 400 less than the simple interest accrued on the same sum in 7 years at 10% per annum. The sum is :

(1) 3400 (2) 4000 (3) 4400 (4) 5000

69. On a compound interest a sum is tripled to the original amount in 4 years. In how many years it will be 81 times its original amount ?

(1) 16   (2) 14   (3) 18   (4) None

70. Three coins are tossed. What is the probability of getting at most two tails ?

(1) 1/2   (2) 7/8   (3) 1/8   (4) 1/7

71. In how many ways can the letters of the word 'FIGHT' be arranged ?

(1) 110   (2) 120   (3) 105   (4) 115

72. Study the table and answer the question :

Income (Rs.)	No. of Persons
Less than 200	12
Less than 250	26
Less than 300	34
Less than 350	40
Less than 400	50

How many persons earn Rs. 200 or more but less than Rs. 300 ?

(1) 8   (2) 22   (3) 38   (4) 48

73. Study the following pie-chart :

Monthly Expenditure of boy is Rs. 8500

Saving 8%
Others 14%
Food 19%
Travel 15%
Fee 31%
Books 13%

What is the difference between the boy's total expenditure on travelling and food together and his expenditure on fees ?
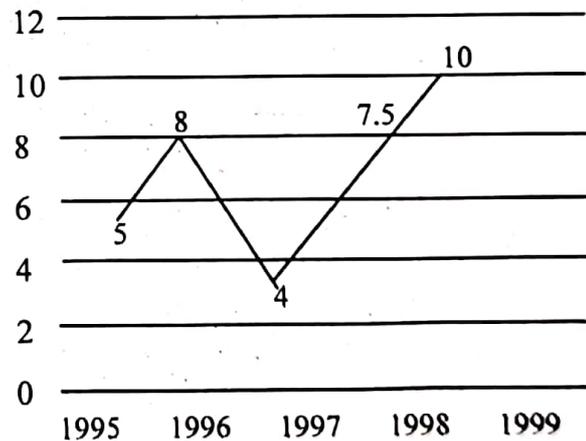
(1) Rs. 255   (2) Rs. 260   (3) Rs. 275   (4) Rs. 250

Directions : (74-75) Study the graph carefully and answer :

Percentage profit of company

Expenditure of the Company in Rs. (Cr.)

74. In which of the following year, the company has maximum income ?

(1) 1995   (2) 1996   (3) 1997   (4) 1999

75. What was the income (in Rs.) of the company in 1996 ?

    (1) 8.70 Cr.   (2) 8.88 Cr.

    (3) 8.80 Cr.   (4) 9.04 Cr.

76. What is the synonym of "Magniloquent" ?

    (1) Amusing   (2) Humorons   (3) Intelligent   (4) Boastful

77. Choose the word which is most similar in meaning to "Palpabale" ?

    (1) Obvious   (2) Immense   (3) Sufficient   (4) Hidden

78. What is the antonym of "Jocular" ?

    (1) Merry   (2) Morose   (3) Jugular   (4) Juggler

79. Choose the word which is opposite in meaning to "Niggardly" :

    (1) Hastily   (2) Lavishly   (3) Likely   (4) Gorgeously

Directions : (Q. No. 80-83) : Four alternatives are given for the idiom/phrase underlined in the sentence or asked. Choose the alternative which best expresses the meaning of the idiom/phrase :

80. To talk through one's hat :

    (1) to talk carefully   (2) to talk softly

    (3) to talk non-sense   (4) to talk secretively

81. She is too fond of her own voice.

    (1) loves singing   (2) very selfish

    (3) very talkative   (4) does not listen to anyone

82. On this side of the grave :

    (1) outside the grave   (2) by side of the grave

    (3) in this world   (4) before going to the grave

83. When things go wrong, everyone starts <u>passing the buck</u>

(1) analysis the problem

(2) prepares to resign

(3) pays a bribe

(4) blames someone else

84. Choose the appropriate word which best expresses the sentence "An inscription on a tomb".

(1) epitaph   (2) obituary   (3) crypt   (4) legacy

85. "To surrounded a place with the intention of capturing it :

(1) Bivouac   (2) Invade   (3) Besiege   (4) Intern

Directions : (Q. No. 86-90) Read the passage and answer the questions :

Mike and Morris live in the same village. While Morris owned the largest jewellery shop in the village, Mike was a poor farmer. Both had large families with many sons, daughters-in-law and grand children. One fine day, Mike tired of not being able to feed his family, decided to leave the village and move to the city where he was certain to earn enough to feed everyone. Along with his family, he left the village for the city. At night, they stopped under a large tree. There was a stream running nearby where they could fresher up themselves. He told his sons to clear the area below the tree, he told his wife to fetch water and he instructed his daughters-in-law to make up the fine and started cutting wood from the tree himself. They did not know that in the branches of the tree, there was a thief hiding. He watched as Mike's family worked together. Mike's wife said to her husband, "Everything is ready but what shall we eat ?" Mike raised his hands to heaven and said, "Don't worry. He is watching all of this from above. He will help us". The thief got worried as he had seen the family was large and working together, so he decided to escape.

Quietly he climbed down when nobody was seeing and ran away, but he left behind the bundle of stolen jewels and money which dropped into Mike's lap. Mike opened it and jumped with joy to see the contents. They returned to the village. There was great excitement when they told everyone how they got rich. Morris thought that the tree was miraculous and this was nice and quick way to earn some money. He ordered his family to pack some clothes and went on a journey. They also stopped under the same tree and Morris started commanding everyone, as Mike had done. But no one in the family was willing to obey his orders. Being a rich family they were not used to working. Morris's wife said, "Everything is ready but what shall we eat ?" Morris raised his hands and said "Don't worry, he is watching us. He will help us". As soon as the finished saying, the theif jumped down from the tree with a knife in hand. The thief stole everything they had and Morris and his family had to return to a village empty handed, having lost all their valuables that they had taken with them.

86. Why did Mike and his family decide to rest under the thief's tree ?

(1) Being a large family, they knew that they could easily defeat the thief

(2) There was a stream nearby and wood enough to build a house

(3) That was the only large tree that could shelter then large family

(4) It was a convenient spot for taking halt at night

87. Which of the following best describes Morris ?

(1) He was a rich businessman

(2) He bullied his wife

(3) He was greedy and initiated Mike

(4) He paid his servants well

88. What did Mike mean when he said "He is watching all this from above ?

(1) He had spotted the thief and wanted to scare him

(2) He was lettering his wife to have faith in God

(3) It was just a warning for his family members to stick together

(4) He was begging the thief to help his family

89. Why did the thief return to the tree ?

(1) To wait for Mike to come

(2) To set up a trap

(3) To wait for Morris

(4) None of the above

90. How did the fellow villagers react to Mike getting rich overnight ?

(1) They were jealous

(2) They were excited

(3) They followed his example

(4) They envied him

91. Choose the grammatically correct option :

(1) Passengers were told why the flight was being delayed

(2) Passengers were told whom flight was heing delayed

(3) Passengers were told whose flight was why delayed

(4) Passengers were told which flight was why delayed

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Direction : (Q. No. **92 & 93**) Which word/phrase should replace the underlined word/phrase to make the sentence grammatically correct.

92. "The small child does whatever his father <u>was done</u>".

(1) has done to   (2) did do   (3) does   (4) none

93. "They reached the cinema early <u>so as they might</u> get a good seat".

(1) so that they might   (2) for as they may

(3) in order to they might   (4) None

94. Fill in the blanks :

"This work of art is worthy .... praise".

(1) for   (2) of   (3) to   (4) on

95. Spot the error :

she found / herself in a trouble / when she saw the stolker following her persistently / No error

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

96. Spot the error :

I like reading / more than / to play games / No error

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

97. Spot the error :

Alms / are given / to the poors / No error

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

98. Fill in the blanks :

I regard him .... my brother.

(1) for   (2) as   (3) after   (4) on

99. Fill in the blanks :

I shall support him .... I am alive.

(1) as far as

(2) as soon as

(3) as long as

(4) None

100. Fill in the blanks :

The team are divided in .... opinion.

(1) their

(2) its

(3) Both (1) & (2)

(4) None

Q. NO.	A	B	C	D
Answer keys of MBA/MBA (Buisness Psychology) entrance exam dated 14.07.2024				
1	4	2	3	2
2	1	4	3	2
3	2	2	3	1
4	2	4	2	2
5	3	4	2	1
6	3	3	1	2
7	3	1	4	2
8	4	3	4	2
9	1	3	1	3
10	3	4	3	2
11	4	3	4	2
12	3	2	1	3
13	2	1	2	2
14	4	3	4	4
15	2	1	2	2
16	1	1	3	3
17	3	3	2	3
18	1	3	2	4
19	2	1	1	1
20	2	1	2	3
21	3	1	2	3
22	3	4	2	4
23	2	4	1	3
24	3	1	4	1
25	1	2	3	3
26	3	4	2	2
27	3	1	2	4
28	3	2	1	2
29	2	2	2	4
30	2	3	1	4
31	1	3	2	3
32	4	3	2	1
33	4	4	2	3
34	1	1	3	3
35	3	3	2	4
36	4	4	2	3
37	1	3	3	2
38	2	2	2	1
39	4	4	4	3
40	2	2	2	1
41	3	1	3	1
42	2	3	3	3
43	2	1	4	3
44	1	2	1	1
45	2	2	3	1
46	2	3	3	1
47	2	3	4	4
48	1	2	3	4
49	4	3	1	1
50	3	1	3	2

Q. NO.	A	B	C	D
51	2	2	4	3
52	4	2	1	3
53	2	1	2	3
54	4	2	2	2
55	4	1	3	2
56	3	2	3	1
57	1	2	3	4
58	3	2	4	4
59	3	3	1	1
60	4	2	3	3
61	3	2	4	4
62	2	3	3	1
63	1	2	2	2
64	3	4	4	4
65	1	2	2	2
66	1	3	1	3
67	3	3	3	2
68	3	4	1	2
69	1	1	2	1
70	1	3	2	2
71	1	3	3	2
72	4	4	3	2
73	4	3	2	1
74	1	1	3	4
75	2	3	1	3
76	2	3	2	4
77	2	3	4	1
78	1	3	2	2
79	2	2	4	2
80	1	2	4	3
81	2	1	3	3
82	2	4	1	3
83	2	4	3	4
84	3	1	3	1
85	2	3	4	3
86	2	4	3	4
87	3	1	2	3
88	2	2	1	2
89	4	4	3	4
90	2	2	1	2
91	3	3	1	1
92	3	2	3	3
93	4	2	3	1
94	1	1	1	2
95	3	2	1	2
96	3	2	1	3
97	4	2	4	3
98	3	1	4	2
99	1	4	1	3
100	3	3	2	1

Answer keys of MBA/MBA (Buisness Psychology) entrance exam dated 14.07.2024