

MAH MBA CET 2025 April 2 Session 2 Question Paper

Time Allowed :2.5 Hours

Maximum Marks :200

Total questions :200

General Instructions

Read the following instructions very carefully and strictly follow them:

1. The paper is divided into Logical Reasoning and Abstract Reasoning sections.
2. All questions are compulsory.
3. Answers must be written legibly within the space provided.
4. Use of unfair means or electronic devices is prohibited.
5. For questions with figures/diagrams, the correct answer must be determined based on visual analysis.

1. Look carefully for the pattern, and then choose which pair of numbers comes next.

28 25 5 21 18 5 14 -- --

- (A) 11 5
- (B) 11 7
- (C) 11 8
- (D) 5 10
- (E) 10 11

2. Look carefully for the pattern, and then choose which pair of numbers comes next.

13 29 15 26 17 23 19 -- --

- (A) 21 23
- (B) 20 21
- (C) 20 17
- (D) 25 27

(E) 22 20

3. Case – Gauri: Did M.D. after MBBS. Ready for 3-year bond. Good local language + Hindi. Practised 5½ years in remote village. SSC 77%, HSC 88%, MBBS 47%, M.D. 56%.

- (A) To be selected
 - (B) Not to be selected
 - (C) Refer to Assistant Secretary
 - (D) Data inadequate
 - (E) Refer to the C.M.O.
-

4. Case – Payal: Obtained MBBS and M.S. Practised 5 years in native village (local language known). Plans to go abroad after 4 more years in India. All exams ≥60% (SSC to M.S.). Ready for 3-year service bond.

- (A) To be selected
 - (B) Not to be selected
 - (C) Refer to Assistant Secretary
 - (D) Data inadequate
 - (E) Refer to the C.M.O.
-

5. Case – Raghav: Completed MBBS in Mumbai. Six years of practice in a big city. Good local language + working Hindi. Ready for 3-year bond. M.S. with 53%. (MBBS marks not given in question.)

- (A) To be selected
- (B) Not to be selected
- (C) Refer to Assistant Secretary
- (D) Data inadequate
- (E) Refer to Secretary

6. Statements: No women teacher can play. Some women teachers are athletes.

Conclusions: I. Male athletes can play. II. Some athletes can play.

- (A) Only conclusion I follows
- (B) Only conclusion II follows
- (C) Either I or II follows
- (D) Neither I nor II follows
- (E) Both I and II follow

7. Statements: All mangoes are golden in colour. No golden-coloured things are cheap.

Conclusions: I. All mangoes are cheap. II. Golden-coloured mangoes are not cheap.

- (A) Only conclusion I follows
- (B) Only conclusion II follows
- (C) Either I or II follows
- (D) Neither I nor II follows
- (E) Both I and II follow

8. Statements: All flowers are trees. No fruit is a tree.

Conclusions: I. No fruit is a flower. II. Some trees are flowers.

- (A) Only conclusion I follows
- (B) Only conclusion II follows
- (C) Either I or II follows
- (D) Neither I nor II follows
- (E) Both I and II follow

9. Statements: Some swords are sharp. All swords are rusty.

Conclusions: I. Some rusty things are sharp. II. Some rusty things are not sharp.

- (A) Only conclusion I follows

- (B) Only conclusion II follows
 - (C) Either I or II follows
 - (D) Neither I nor II follows
 - (E) Both I and II follow
-

10. Look at this series: 8, 43, 11, 41, --, 39, 17, ... — What number should fill in the blank?

- (A) 13
 - (B) 15
 - (C) 14
 - (D) 16
 - (E) 40
-

11. Statement: "The best evidence of India's glorious past is the growing popularity of ayurvedic medicines in the world."

Assumption A: Ayurvedic medicines are popular in India.

Assumption B: Ayurvedic medicines are not popular in India.

- (A) Only A is implicit
 - (B) Only B is implicit
 - (C) Neither A nor B is implicit
 - (D) Both A and B are implicit
 - (E) Either A or B is implicit, but not both
-

12. Statement: "In order to bring punctuality in our office, we must provide conveyance allowance to our employees."

Assumption A: Conveyance allowance will not help in bringing punctuality.

Assumption B: Discipline and reward should always go hand in hand.

- (A) Only A is implicit
- (B) Only B is implicit

- (C) Neither A nor B is implicit
 - (D) Both A and B are implicit
 - (E) Either A or B is implicit, but not both
-

13. Statement: The State government has decided to appoint 4,000 primary school teachers during the next financial year.

Assumption A: There are enough schools in the state to accommodate 4,000 additional teachers.

Assumption B: The eligible candidates may not be interested to apply as the government may not finally appoint so many.

- (A) Only A is implicit
 - (B) Only B is implicit
 - (C) Neither A nor B is implicit
 - (D) Both A and B are implicit
 - (E) Either A or B is implicit, but not both
-

14. In a row at a bus stop, 'A' is 7th from the left and 'B' is 9th from the right. They both interchange positions. Now A becomes 11th from the left. How many people are there in the row?

- (A) 14
 - (B) 16
 - (C) 17
 - (D) 19
 - (E) 18
-

15. Complete the series by filling the blank with the suitable alternative.

CMM, EOO, GQQ, __, KUU

- (A) GRR
- (B) HRR

- (C) ISS
 - (D) IRS
 - (E) HSS
-

16. Find the next term in the series:

4, 6, 12, 14, 28, 30, --

- (A) 58
 - (B) 60
 - (C) 56
 - (D) 62
 - (E) 66
-

17. Complete the series:

10000, 11000, 9900, 10890, 9801, ?

- (A) 10781
 - (B) 10241
 - (C) 10423
 - (D) 10929
 - (E) 10900
-

18. Choose the number pair/group which is different from the others.

A) 70–80 B) 54–62 C) 28–32 D) 21–24 E) 14–16

- (A) 70–80
 - (B) 54–62
 - (C) 28–32
 - (D) 21–24
 - (E) 14–16
-

19. In a certain code, MOUSE is written as GSQNM. How is SHIFT written in the same code?

- (A) GSQNM
 - (B) GSQMN
 - (C) FSQNM
 - (D) FSQMN
 - (E) GSRNM
-

20. In a certain code language, BEAT is written as YVZG. What will be the code of MILD?

- (A) ONRW
 - (B) OWRN
 - (C) ONWR
 - (D) NROW
 - (E) NORW
-

21. What is the colour of G's trousers?

- (A) White
 - (B) Cream
 - (C) Green
 - (D) Indigo
 - (E) Red
-

22. Who wears a violet coloured shirt?

- (A) C
- (B) F
- (C) C or F
- (D) G

(E) C or G

23. What is the colour of B's trousers?

- (A) Black
 - (B) White
 - (C) Indigo
 - (D) Blue
 - (E) Yellow
-

24. Which word could mean '*black widow spider*'?

- (A) deeryclostagnos
 - (B) agnosdelano
 - (C) agnosvitriblunin
 - (D) trymuttiagnos
 - (E) deerydelano
-

25. Who is the spinner?

- (A) Philips
 - (B) Chetan
 - (C) Bishan
 - (D) Wasim
 - (E) Sumeet
-

26. The spinner's hometown is?

- (A) Chandigarh
- (B) Pune
- (C) Warangal
- (D) Surat

(E) Bangalore

27. Chandigarh is the hometown of?

- (A) Sumeet
 - (B) Wasim
 - (C) Philips
 - (D) Bishan
 - (E) Chetan
-

28. In a row of 26 girls, when Sakshi shifted 4 places towards the left, she became 10th from the left end. What was her earlier position from the right end of the row?

- (A) 10th
 - (B) 11th
 - (C) 12th
 - (D) 13th
 - (E) 14th
-

29. What does $P + R - Q$ mean?

- (A) Q is the father of P
 - (B) Q is the son of P
 - (C) Q is the uncle of P
 - (D) Q is the brother of P
 - (E) Q is the nephew of P
-

30. What does $P \times R + Q$ mean?

- (A) P is the brother of R
- (B) P is the father of Q
- (C) P is the uncle of Q

- (D) P is the nephew of Q
 - (E) P is the son of Q
-

31. What does $P = R + Q$ mean?

- (A) P is the daughter of Q
 - (B) P is the wife of Q
 - (C) P is the niece of Q
 - (D) P is the sister of Q
 - (E) P is the aunt of Q
-

32. Mohan said to Nitin, 'That boy playing football is the younger of the two brothers of the daughter of my father's wife.' How is the boy playing football related to Mohan?

- (A) Son
 - (B) Brother
 - (C) Father
 - (D) Nephew
 - (E) Cousin
-

33. Veena, who is the sister-in-law of Ashok, is the daughter-in-law of Kalyani. Dheeraj is the father of Sudeep, who is the only brother of Ashok. How is Kalyani related to Ashok?

- (A) Sister-in-law
 - (B) Sister
 - (C) Mother
 - (D) Daughter
 - (E) Mother-in-law
-

34. Aman is facing East. He turns 120° clockwise, then 210° anticlockwise. Which direction is he facing now?

- (A) North
 - (B) West
 - (C) North-East
 - (D) North-West
 - (E) South-East
-

35. Samesh walks 12 km North, turns right and walks 4 km, then turns right and walks 9 km. How far and in what direction is he from his starting point?

- (A) 10 km North
 - (B) 10 km North-East
 - (C) 5 km North
 - (D) 5 km North-East
 - (E) 6 km North
-

36. A fires 5 shots to B's 3, but A kills only once in 3 shots while B kills once in 2 shots. When B has missed 27 times, how many times has A killed?

- (A) 15
 - (B) 30
 - (C) 40
 - (D) 35
 - (E) 25
-

37. A printer numbers the pages of a book starting with 1 and uses 3189 digits in all. How many pages does the book have?

- (A) 1000
- (B) 1074
- (C) 1025
- (D) 1080
- (E) 1098

38. Sapna travels 10 km North, turns left 4 km, turns right 5 km, then turns right 4 km. How far is she from the starting point and in which direction?

- (A) 15 km South
- (B) 10 km North
- (C) 15 km East
- (D) 15 km North
- (E) 10 km East

39. If the higher-seeded player always wins, who would be the player seeded 6's opponent in the semifinals?

- (A) Player seeded 44
- (B) Player seeded 46
- (C) Player seeded 45
- (D) Player seeded 40
- (E) Player seeded 43

40. Who could be the *lowest* seeded player facing the player seeded 12 in the finals?

- (A) 57
- (B) 63
- (C) 62
- (D) 59
- (E) 65

41. If one of the matches was between players seeded 23 and 46, then one of the matches in the tournament can be between players seeded:

- (A) 9 and 13
- (B) 6 and 18

- (C) 5 and 51
 - (D) 20 and 35
 - (E) 17 and 15
-

42. Find the alternative which will replace the question mark.

BFNM : EIQP :: RBGJ : ?

- (A) GHJK
 - (B) WXYZ
 - (C) UEJM
 - (D) ABCD
 - (E) PQRS
-

43. Which region in the Venn diagram represents students who play Volleyball *or* Football or both but *not* Basketball?

- (A) A+D+G+B
 - (B) A+D+G
 - (C) A+B+C
 - (D) A+C+D
 - (E) A+G+D
-

44. Step III of a certain line of words is: *in play role schooling vital*. Which of the following will definitely be the input?

- (A) in play schooling vital role
 - (B) in role play vital schooling
 - (C) in schooling play vital role
 - (D) in schooling play role vital
 - (E) in schooling vital role play
-

45. Which word could mean 'deadly snake'?

- (A) agnosvitribulunin
 - (B) delanomorph
 - (C) delanovitri
 - (D) agnosdeer
 - (E) creniavitri
-

A1. Which group of numbers is different from the rest?

1,7,9 ; 2,3,6 ; 4,5,8

- (A) 1,7,9 ; 2,3,6 ; 4,5,8
 - (B) 1,2,9 ; 3,4,6 ; 5,7,8
 - (C) 2,4,6 ; 1,3,9 ; 5,7,8
 - (D) 1,3,5 ; 2,4,6 ; 7,8,9
 - (E) 1,2,3 ; 4,5,6 ; 7,8,9
-

A2. Choose the figure which is different from the rest.

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A3. Choosing from options A, B, C, D, E — which figure completes the series below?

- (A) A
- (B) B
- (C) C
- (D) D
- (E) E

A4. Choosing from options A, B, C, D, E — which figure will come next in the series?

- (A) A
- (B) B
- (C) C
- (D) D
- (E) E

A5. Which of the boxes from the given alternatives comes next in the sequence?

L

[m] [—] [J] [?]

- (A) A
- (B) B
- (C) C
- (D) D
- (E) E

A6. In the figure series below, each frame shows circles shifting positions. Which option completes the sequence?

- (A) A
- (B) B
- (C) C
- (D) D
- (E) E

A7. Choosing from options A–E, which figure completes the matrix?

- (A) A
- (B) B

- (C) C
 - (D) D
 - (E) E
-

A8. Which figure continues the series: shapes progressively gain dots and rotate 45° each step?

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A9. The series shows a pattern of overlapping circles. Dots move from outer ring to inner. Which comes next?

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A10. Each row contains three figures. Find the figure that fits the blank to complete the pattern.

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A11. Select the figure that completes the analogy: small circles rotating clockwise by 90°, with one shaded circle moving outward each step.

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

**A12. Which of the boxes from the given alternatives comes next in the sequence?
Pattern: nested shapes losing one layer per step.**

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A13. The top row shows: . Which answer best continues the binary combination pattern?

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A14. A matrix of 3×3 figures uses three patterns. The bottom-right is missing. Which option fits?

- (A) A
- (B) B

- (C) C
 - (D) D
 - (E) E
-

A15. The series shows grids: 1×1 , 2×2 , 3×3 , 4×4 ... with diagonal shading rotating. What comes next?

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A16. Arrows point in directions forming a rotation pattern. Which arrow completes the series?

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A17. Figures show geometric shapes: the outer shape changes, inner symbol stays. Odd one out is?

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A18. In a 3×3 matrix each row uses three different fillings (blank, hatched, solid). Find the missing cell.

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A19. Which figure does NOT belong to the group? (Hint: all others are symmetric about the vertical axis.)

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

A20. The series: single bar → double bar → triple bar → ? (bars shift one position right each step)

- (A) A
 - (B) B
 - (C) C
 - (D) D
 - (E) E
-

QA1. A woman sells to the first customer half her stock and half an apple, to the second customer half her remaining stock and half an apple, and so on to a third and fourth customer. She finds she has 15 apples left. How many apples did she have originally?

- (A) 250

- (B) 255
 - (C) 252
 - (D) 260
 - (E) 270
-

QA2. The digit at unit place of a two-digit number is increased by 100% and the digit at the tens place is increased by 50%. The new number is 19 more than the original. What is the original number?

- (A) 28
 - (B) 22
 - (C) 24
 - (D) 26
 - (E) 21
-

QA3. The price of sugar was increased by 32%. A family reduces its consumption so that expenditure on sugar is up by 10% only. If total consumption before the price rise was 10 kg/month, what is the current consumption (kg/month)?

- (A) 9.5
 - (B) 9
 - (C) 8.33
 - (D) 8
 - (E) 7.5
-

QA4. In a housing society, 30% of residents are men over 18 and 40% are women over 18. If there are 24 children, how many total residents live in the society?

- (A) 75
- (B) 80
- (C) 90
- (D) 100

(E) 60

QA5. Two musical instruments were purchased for 8,000. The first was sold at 40% profit and the second at 40% loss. The sale price was the same in both cases. Find the cost price of the cheaper instrument ().

(A) 2500

(B) 3000

(C) 3500

(D) 4000

(E) 2300

QA6. A manufacturer sells glasses to a wholesaler at 18% profit. The wholesaler sells to a retailer at 20% profit. The retailer sells to a customer for 30.09 at 25% profit.

What is the manufacturer's cost price?

(A) 15

(B) 20

(C) 17

(D) 18

(E) 14

QA7. A rectangular paper, folded into two congruent parts, has a perimeter of 34 cm for each part when folded along one set of sides, and 38 cm when folded along the other set. What is the area of the paper (sq. cm)?

(A) 160

(B) 170

(C) 180

(D) 190

(E) 200

QA8. A, B and C start a business by investing 2000, 3000 and 4000 respectively. B increases his investment to 4000 after 4 months; C withdraws 1000 at the end of 9 months. What is A's share of a total profit of 8475 earned in a year?

- (A) 2000
- (B) 1650
- (C) 1500
- (D) 1400
- (E) 1800

QA9. A train overtakes two persons walking along a railway track. The first walks at 4.5 km/hr; the second at 5.4 km/hr. The train needs 8.4 and 8.5 seconds to overtake them respectively. What is the speed of the train?

- (A) 66 km/hr
- (B) 72 km/hr
- (C) 71 km/hr
- (D) 81 km/hr
- (E) 78 km/hr

QA10. A, B and C can do a piece of work in 20, 30 and 60 days respectively. In how many days can A do the work if he is assisted by B and C on every third day?

- (A) 12
- (B) 15
- (C) 18
- (D) 20
- (E) 10

QA11. A and B can do a work in 8 days; B and C in 12 days; A, B and C together in 6 days. In how many days will A and C together do it?

- (A) 9
 - (B) 6
 - (C) 8
 - (D) 10
 - (E) 12
-

QA12. The sum of ages of 5 children born at intervals of 3 years each is 50 years. What is the age of the youngest child?

- (A) 4 years
 - (B) 5 years
 - (C) 6 years
 - (D) 8 years
 - (E) 10 years
-

QA13. From a group of 7 men and 6 women, 5 persons are to be selected so that at least 3 men are on the committee. In how many ways can this be done?

- (A) 500
 - (B) 525
 - (C) 756
 - (D) 625
 - (E) 850
-

QA14. The angle between the minute hand and the hour hand of a clock when the time is 4:20 is:

- (A) 0°
- (B) 5°
- (C) 10°
- (D) 20°
- (E) 15°

QA15. A fires 5 shots to B's 3 but A kills only once in 3 shots while B kills once in 2 shots. When B has missed 27 times, A has killed how many times?

- (A) 15
- (B) 30
- (C) 40
- (D) 35
- (E) 25

QA16. Sapna travels 10 km North, turns left 4 km, turns right 5 km, turns right 4 km. How far and in which direction is she from her starting point?

- (A) 15 km South
- (B) 10 km North
- (C) 15 km East
- (D) 15 km North
- (E) 10 km East

QA17. A and B can do a work in 8 days, B and C in 12 days. A, B and C together finish it in 6 days. In how many days will A and C together do it?

- (A) 9 days
- (B) 6 days
- (C) 8 days
- (D) 10 days
- (E) 12 days

QA18. A printer numbers pages of a book starting with 1 and uses 3189 digits in all. How many pages does the book have?

- (A) 1000

- (B) 1074
 - (C) 1025
 - (D) 1080
 - (E) 1098
-

QA19. A rectangular paper folded in two has perimeter 34 cm (one direction) and 38 cm (other direction). What is the area of the paper?

- (A) 140 sq.cm
 - (B) 160 sq.cm
 - (C) 170 sq.cm
 - (D) 180 sq.cm
 - (E) 200 sq.cm
-

QA20. Two pipes can fill a tank in 20 minutes and 30 minutes respectively. Both pipes are opened together but after 5 minutes the first is closed. How long will it take to fill the remaining tank?

- (A) 10 min
 - (B) 11.25 min
 - (C) 12 min
 - (D) 9 min
 - (E) 13 min
-

V1. According to the passage, which of the following best describes the paradox in the Indian middle class?

- (A) Extensive practice of corruption
- (B) Intensive abhorrence of corruption
- (C) Both extensive practice and intensive abhorrence of corruption
- (D) Homogeneity in conduct
- (E) Freedom of speech

V2. Why don't teachers figure high on the corruption list?

- (A) They are honest by nature
 - (B) They lack opportunity
 - (C) They fear punishment
 - (D) They are well-paid
 - (E) They are educated
-

V3. The best word to describe the Indian middle class based on the passage is:

- (A) Unified
 - (B) Paradoxical
 - (C) Homogeneous
 - (D) Ambitious
 - (E) Corrupt
-

V4. In the passage, what does the phrase 'God in man' imply?

- (A) God having assumed the shape of man
 - (B) Man's ability to achieve divinity
 - (C) Man's arrogance
 - (D) The divine qualities in man
 - (E) Man's search for religion
-

V5. Rearrange the following five sentences to form a meaningful paragraph:

**1. After examining him... 2. Thinking he was really sick... 3. That day, Mintu wanted...
4. Immediately, Mintu jumped up... 5. Therefore, he pretended...**

- (A) 1, 2, 3, 4, 5
- (B) 3, 5, 2, 1, 4
- (C) 3, 2, 5, 1, 4

(D) 2, 3, 5, 1, 4

(E) 5, 3, 2, 1, 4

V6. Arrange the sentences in a logical order:

A. As officials... B. Ambassadors have to... C. To say what they feel... D. So, with ambassadors... E. They do a specialized job...

(A) BCEDA

(B) BEDAC

(C) BEADC

(D) BEDCA

(E) BACDE

V7. Arrange sentences in logical order:

A. "This face-off..." B. During the past... C. The recent revival... D. State governments allege... E. Shrill alarm about...

(A) ABCDE

(B) DBACE

(C) ECBDA

(D) ECBAD

(E) BCEDA

V8. Select the correct synonym of the word: *Haughty*

(A) cemetery

(B) arrogant

(C) recover

(D) deadly

(E) gentle

V9. Select the correct antonym of the word: *Calmness*

- (A) Calmness
 - (B) Peace
 - (C) Agitation
 - (D) Courage
 - (E) Silence
-

V10. What does the word *attenuate* mean?

- (A) repent
 - (B) make thin
 - (C) force
 - (D) destroy
 - (E) consider
-

V11. The idiom/proverb 'To pick holes' means:

- (A) to find some reason to quarrel
 - (B) to find faults in others
 - (C) to search for hidden facts
 - (D) to cut some part of an item
 - (E) to make holes in cloth
-

V12. The idiom 'gift horse in the mouth' (usually 'look a gift horse in the mouth') means:

- (A) to accept a gift graciously
- (B) find fault with a gift
- (C) examine a gift carefully
- (D) gift someone a horse
- (E) refuse a gift

V13. The idiom 'To confess without reserve' best describes which phrase?

- (A) To cut one's coat according to one's cloth
- (B) To spill the beans
- (C) To praise oneself
- (D) To destroy before it blooms
- (E) To appreciate someone

V14. Read the sentence and identify the grammatical error:

'This is one of the most interesting book I have ever read.'

- (A) This is
- (B) one of the
- (C) most interesting book
- (D) I have ever
- (E) read

V15. Which is the correct synonym for Fatalist?

- (A) Extremist
- (B) Fatalist
- (C) Determinist
- (D) Puritan
- (E) Rationalist

V16. Which of the following best describes what modern robots have done to the job market?

- (A) have taken away some jobs and created others
- (B) are used instead of computer programmers
- (C) look and behave a lot like human beings

- (D) are used instead of engineers
 - (E) have replaced all human workers
-

V17. Which of the following is NOT mentioned as an application of robots?

- (A) Welding in factories
 - (B) Vacuuming homes
 - (C) Driving cars autonomously
 - (D) Performing surgery
 - (E) Painting in manufacturing
-

V18. According to the passage, what was Stanley?

- (A) A robotic arm used in factories
 - (B) A robot-controlled car that won a desert race
 - (C) A humanoid robot
 - (D) A robotic vacuum cleaner
 - (E) A science fiction robot
-

V19. The word absurdity is closest in meaning to:

- (A) flashy
 - (B) absurdity
 - (C) ridiculousness
 - (D) dark
 - (E) clarity
-

V20. Choose the word that correctly fills the blank:

'The government has taken steps to __ the situation.'

- (A) aggravate
- (B) alleviate

(C) accelerate

(D) abandon

(E) decline
