

REASONING

Missing Number Puzzle Worksheet for MAH MCA CET 2025

For students preparing for MCA Entrance Exam

1. Study the given pattern carefully and select the number that can replace the question mark (?) in it.

| | | |
|----|----|----|
| 4 | 11 | 19 |
| 5 | 6 | 0 |
| 9 | 13 | 3 |
| 18 | 30 | ? |

- A. 20
- B. 25
- C. 22
- D. 18

2. Study the given pattern carefully and select the number that can replace the question mark (?) in it.

| | | |
|----|---|----|
| 5 | 7 | 9 |
| 6 | 8 | 2 |
| 48 | ? | 20 |

- A. 94
- B. 88
- C. 84
- D. 98

3. Study the given pattern carefully and select the number that can replace the question mark (?) in it.

| | | | |
|----|---|---|----|
| 7 | 7 | 1 | 48 |
| 11 | 5 | 1 | ? |
| 9 | 5 | 0 | 45 |

- A. 36

- B. 72
- C. 48
- D. 54

4. Study the given pattern carefully and select the number that can replace the question mark (?) in it.

| | | | |
|---|---|---|----|
| 3 | 4 | 9 | 17 |
| 7 | 2 | 5 | 15 |
| 6 | 8 | 3 | ? |

- A. 18
- B. 20
- C. 16
- D. 28

5. Study the given pattern carefully and select the number that can replace the question mark (?) in it.

| | | |
|----|----|---|
| 3 | 4 | 7 |
| 6 | 4 | 2 |
| 3 | 2 | 5 |
| 15 | 12 | ? |

- A. 41
- B. 43
- C. 37
- D. 31

6. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

| | | | |
|---|---|---|----|
| 7 | 8 | 4 | 18 |
| 2 | 3 | 9 | 13 |
| 5 | 6 | 8 | ? |

- A. 15
- B. 21
- C. 18
- D. 17

7. In the following question, Select the number which can be placed at the sign of question mark(?) from the given alternatives.

| | | | |
|----|---|---|----|
| 6 | 3 | 8 | 20 |
| 9 | 5 | 1 | ? |
| 11 | 4 | 7 | 26 |

- A. 14
- B. 20
- C. 19
- D. 17

8. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

| | | |
|----|----|----|
| 5 | 1 | 3 |
| 9 | 9 | 4 |
| 6 | ? | 7 |
| 29 | 22 | 18 |

- A. 5
- B. 3
- C. 6
- D. 4

9. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

| | | |
|----|----|---|
| 9 | 3 | 7 |
| 6 | 2 | 8 |
| 4 | 5 | 3 |
| 38 | 20 | ? |

- A. 72
- B. 36
- C. 54

D. 18

10. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

| | | | |
|---|---|---|----|
| 7 | 6 | 3 | 48 |
| 4 | 9 | 8 | 63 |
| 2 | 5 | 7 | ? |

- A. 68
- B. 37
- C. 64
- D. 42

11. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

| | | | |
|---|----|----|----|
| 9 | 11 | 5 | 94 |
| 7 | 9 | 13 | ? |
| 6 | 5 | 14 | 16 |

- A. 50
- B. 60
- C. 48
- D. 44

12. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

| | | | |
|----|----|---|----|
| 9 | 11 | 7 | 24 |
| 17 | 6 | 4 | 24 |
| 12 | 12 | 9 | ? |

- A. 23
- B. 24
- C. 27
- D. 30

13. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

| | | |
|----|----|----|
| 6 | 12 | 7 |
| 9 | 4 | 11 |
| 11 | 6 | 2 |
| 13 | ? | 10 |

- A. 11
- B. 22
- C. 10
- D. 13

14. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

5 9 6 39
3 11 7 26
8 5 4 ?

- A. 48
- B. 44
- C. 36
- D. 34

15. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

5 3 7
6 15 12
9 2 3
? 20 22

- A. 26
- B. 18
- C. 24
- D. 20

16. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

6 7 3
5 ? 5
4 9 8
34 30 23

- A. 3
- B. 4
- C. 6
- D. 2

17. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

| | | |
|---|----|----|
| 6 | 13 | 72 |
| 4 | 7 | 24 |
| 9 | 11 | ? |

- A. 16
- B. 20

- C. 90
- D. 31

18. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

6 13 51
4 7 29
19 11 ?

- A. 61
- B. 16
- C. 17
- D. 71

19. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.

67 39 28
51 ? 14
75 28 47

- A. 37
- B. 26
- C. 13
- D. 41

20. In the following question, select the number which can be placed at the sign of question mark(?) from the given alternatives.

| | | |
|----|----|----|
| 24 | 61 | 49 |
| 56 | 94 | 66 |
| 32 | ? | 61 |

- A. 82
- B. 77
- C. 58
- D. 94

21. In the following question, select the number which can be placed at the sign of question mark(?). From the given alternatives.

37 142 87
5 27 18
27 88 ?

- A. 71
- B. 45
- C. 38

D. 51

22. Select the number that will replace the question mark.

| | | |
|---|----|-----|
| 4 | 16 | 63 |
| 7 | 35 | ? |
| 8 | 48 | 287 |

- A. 210
- B. 140
- C. 174
- D. 198

23. Find the missing number from the below options.

| | | |
|---|---|-----|
| 7 | 5 | 144 |
| 9 | 4 | 169 |
| 8 | 6 | ? |

- A. 225
- B. 176
- C. 256
- D. 196

24. Study the following pattern and find the missing number from the given options.

| | | |
|---|----|----|
| 8 | 25 | 76 |
| 5 | 16 | 49 |
| 7 | 22 | ? |

- A. 90
- B. 64
- C. 67
- D. 79

25. Find the missing number from the below options.

| | | |
|----|---|-----|
| 6 | 7 | 169 |
| 8 | 3 | ? |
| 10 | 9 | 361 |

- A. 101
- B. 111
- C. 144
- D. 121

26. Select the number that will replace the question mark.

| | | |
|----|----|----|
| 11 | 11 | 11 |
| 27 | 9 | ? |
| 4 | 6 | 9 |

- A. 6
- B. 3
- C. 9
- D. 5

27. Find the number which will come at the place of (?) from the following options.

| | | |
|---|----|----|
| 7 | 13 | 84 |
| 4 | 19 | 72 |
| 8 | 14 | ? |

- A. 104
- B. 112
- C. 96
- D. 108

28. Study the given pattern carefully and select the number that can replace the question mark(?) in it.

| | | |
|----|----|----|
| 3 | 18 | 27 |
| 14 | 13 | ? |
| 34 | 62 | 98 |

- A. 15
- B. 25
- C. 22
- D. 23

29. Study the given pattern carefully and select the number that can replace the question mark(?) in it?

| | | |
|----|-----|----|
| 3 | 18 | 7 |
| 28 | 71 | 35 |
| 48 | 65 | ? |
| 60 | 108 | 98 |

- A. 23
- B. 72
- C. 14
- D. 21

30. Study the given pattern carefully and select the number that can replace the question mark(?) in it.

| | | | |
|----|---|----|----|
| 12 | 4 | 11 | 33 |
| 13 | 2 | 6 | 39 |
| 14 | 7 | 5 | 10 |
| 18 | ? | 2 | 9 |

- A. 8
- B. 5
- C. 3
- D. 4

Answer Key

| | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1. C | 2. B | 3. D | 4. A | 5. C | 6. C | 7. B | 8. B | 9. B | 10. D |
| 11. A | 12. D | 13. A | 14. C | 15. D | 16. A | 17. C | 18. D | 19. A | 20. B |
| 21. D | 22. C | 23. D | 24. C | 25. D | 26. B | 27. A | 28. C | 29. D | 30. D |

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