

Date: 10th August 2023

Quantitative Aptitude - Missing Number Series

English

Q:1 Directions: What should come in place of question mark (?) in the following number s
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- 6, 3, 3, 6, 24, ?
- **1.** 184
- **2.** 186
- **3.** 188
- **4.** 190
- **5.** 192

Q:2 Directions: What should come in place of question mark (?) in following number series?

- 3, 8, 18, 38, 78, ?
- **1.** 158
- **2.** 154
- **3.** 150
- **4.** 162
- **5.** 166

Q:3 Directions: What should come in place of question mark (?) in following number series?

- 142, 133, 115, 88, ?
- **1.** 50
- **2.** 53
- **3.** 55
- **4.** 51
- **5.** 52

Q:4 Directions: What should come in place of question mark (?) in following number series?

2, 10, 30, 68, 130, ?



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English

- **1.** 210
- **2.** 215
- **3.** 222
- 4. 228
- **5.** 235

Q:5 Directions: What should come in place of question mark (?) in following number series?

- 5, 8, 12, 18, 27, ?
- **1.** 39
- **2.** 40
- **3.** 41
- **4.** 42
- **5.** 43

Q:6 Directions: What will come in the place of the question mark (?) in the following number series?

- 7, 10, 16, 28, ?, 100
- **1.** 49
- **2.** 53
- **3**. 50
- **4.** 51
- **5.** 52

Q:7 Directions: What will come in the place of the question mark (?) in the following number series?

- 6, 3, 9, 0, 12, ?
- **1.** 3
- **2.** 18
- **3.** 6



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English

4	3
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5. 0

Q:8 Directions: What will come in the place of the question mark (?) in the following number series?

21, 24, 32, 45, 63, ?

- **1.** 85
- **2.** 86
- **3**. 84
- **4.** 82
- 5. None of these

Q:9 Directions: What will come in the place of the question mark (?) in the following number series?

- 3, 4, 10, 33, 136, ?
- **1.** 700
- **2.** 590
- **3.** 695
- **4.** 685
- 5. None of these

Q:10 Directions: What will come in the place of the question mark (?) in the following number series?

- 9, 11, 16, 26, ?, 69
- **1.** 40
- **2.** 41
- **3.** 42
- **4.** 43
- 5. None of these

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English

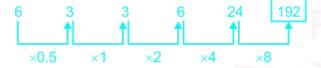
Answer Key

1. (5)	2. (1)	3. (5)	4. (3)	5. (2)
6. (5)	7. (1)	8. (2)	9. (4)	10. (4)

Answers and Solutions

Q:1 The correct answer is option 5 i.e.192.

The series follows the given patte,



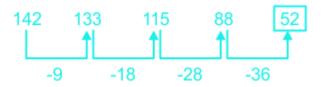
Q:2 The correct answer is option 1 i.e.158.

The series follows the given patte,



Q:3 The correct answer is option 5 i.e.52.

The series follows the given patte,



Q:4 The correct answer is option 3 i.e.222.





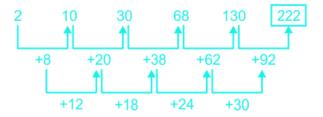
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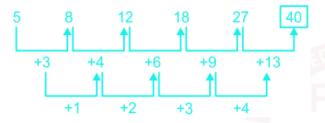
English

The series follows the given patte,



Q:5 The correct answer is option 2 i.e. 40.

The series follows the given patte,



Q:6 The correct answer is option 5 i.e. 52.

The series follows the given patte,

$$7 + 3 = 10$$

$$10 + 6(3 \times 2) = 16$$

$$16 + 12(6 \times 2) = 28$$

$$28 + 24(12 \times 2) = 52 = ?$$

$$52 + 48 (24 \times 2) = 100$$

Q:7 The correct answer is option 4 i.e. -3.

The series follows the given patte,

$$6 - 3 = 3$$

$$3 + 6 = 9$$

$$9 - 9 = 0$$

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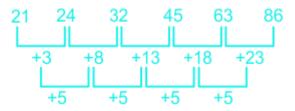
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$$0 + 12 = 12$$

Q:8 The correct answer is option 2 i.e. 86

The series follows the given patte,



Q:9 The correct answer is option 4 i.e. 685

The series follows the given patte,

$$3 \times 1 + 1 = 4$$

$$4 \times 2 + 2 = 10$$

$$10 \times 3 + 3 = 33$$

$$33 \times 4 + 4 = 136$$

$$136 \times 5 + 5 = 685 = ?$$

Q:10 The correct answer is option 4 i.e. 43

The series follows the given patte,

