

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 series?

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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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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4. - 3

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

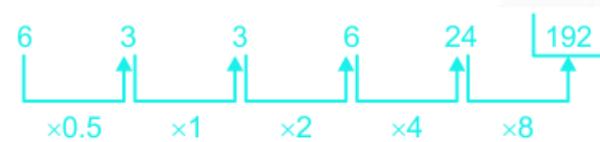
Answer Key

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,



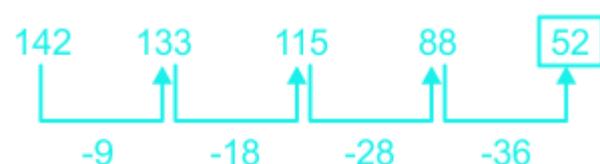
Q:2 The correct answer is **option 1** i.e.158.

The series follows the given patte,



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

The series follows the given patte,



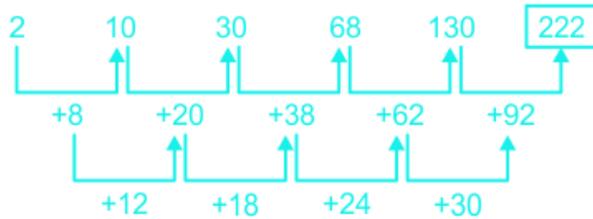
Q:4 The correct answer is **option 3** i.e.222.

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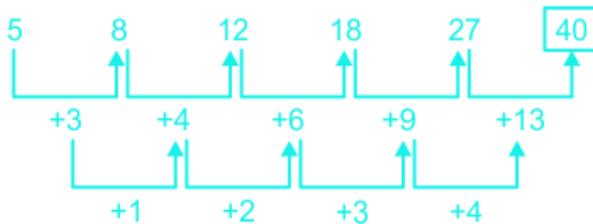
English

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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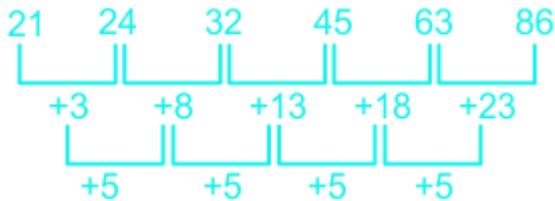
English

$$0 + 12 = 12$$

$$12 - 15 = -3 = ?$$

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,

