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, ?

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

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

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,

6   3   3   6   24   192

×0.5   ×1   ×2   ×4   ×8

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

The series follows the given patte,

3   8   18   38   78   158

+5   +10   +20   +40   +80

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

The series follows the given patte,

142   133   115   88   52

-9   -18   -28   -36

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

The series follows the given patte,

```
 2      10      30      68     130    [222]
    +8      +20     +38     +62    +92
        +12    +18     +24     +30
```
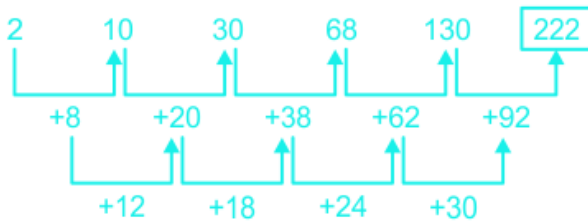
Q:5 The correct answer is **option 2** i.e. **40.**

The series follows the given patte,

```
 5      8      12      18      27    [40]
    +3     +4      +6      +9     +13
        +1     +2      +3      +4
```
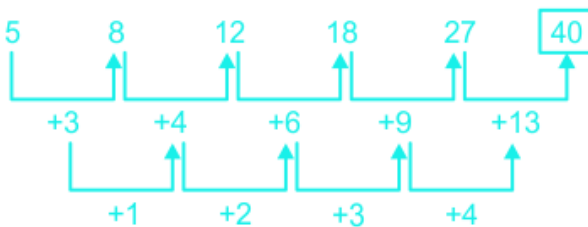
Q:6 The correct answer is **option 5** i.e. **52.**

The series follows the given patte,

7 + 3 = 10

10 + 6(3 × 2) = 16

16 + 12(6 × 2) = 28

28 + 24(12 × 2) = 52 = ?

52 + 48 (24 × 2) = 100

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

The series follows the given patte,

6 - 3 = 3
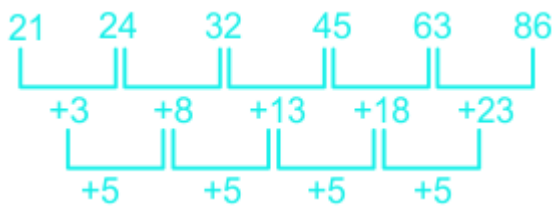
3 + 6 = 9

9 - 9 = 0

"Knowledge is of no value unless you put it into practice"

0 + 12 = 12

12 - 15 = - 3 = ?

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

The series follows the given patte,

21   24   32   45   63   86

+3   +8   +13   +18   +23

+5   +5   +5   +5

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,

9   11   16   26   43   69

+2   +5   +10   +17   +26

+3   +5   +7   +9