Series Completion Questions and Answers for Bank Exams Pdf

In each of the following questions, a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and fill in the blank spaces.

Question: 1

97, 86, 73, 58, 45, (...)

(A) 24

(B) 34

(C) 44

(D) 54

Ans: B

The pattern is - 11, - 13, - 15, - 13,

Missing number = 45 - 11 = 34.

Question: 2

1, 4, 2, 8, 6, 24, 22, 88, (.....)

(A) 352

(B) 154

(C) 90

(D) 86

Ans: D

The pattern is x 4, -2, x 4 2,

Missing number = 88 - 2 = 86.

Question: 3

3, 8, 22, 63, 185, (....)

(A) 285

(B) 295

(C) 310

(D) 550

Ans: D

The pattern is x 3 - 1, x 3 - 2, x 3 - 3, x 3 - 4, -.

Misisng number = (185 x 3) - 5 = 550.

Question: 4

3, 7, 15, 31, 63, (.....)

(A) 92

(B) 115

(C) 117

(D) 127

Ans: D

Each number in the series is the preceding number multiplied by 2 and then increased by 1.

Thus, (3 x 2) + 1 = 7, (7 x 2) + 1 = 15, (15 x 2) + 1 = 31 and so on.

Missing number = (63 x 2) + 1 = 127.

Question: 5

6, 11, 21, 36, 56, (.....)

(A) 41

(B) 51

(C) 61

(D) 81

Ans: D

The pattern is +5, +10, +15, +20,

Missing number = 56 + 25 = 81.

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