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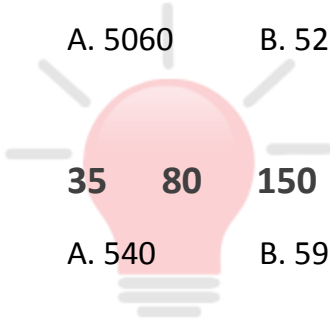
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# No. Series Questions for Bank Exams (SBI Clerk, IBPS Clerk, SBI PO Pre, IBPS PO Pre, IBPS SO Pre & RRB Scale I Pre)

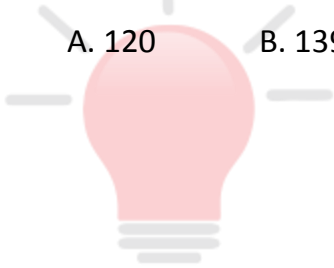
## No. Series Quiz

- 72 72 82 58 126 ?  
A. 146      B. 124      C. 16      D. 136      E. 6
- 1024 1536 2304 3456 ? 7776  
A. 5060      B. 5288      C. 5184      D. 5164      E. 6284
- 35 80 150 310 ? 1230  
A. 540      B. 590      C. 660      D. 610      E. 560
- 45 22.5 33.75 84.37 295.31 ?  
A. 1300      B. 1310      C. 1320      D. 1324.50125      E. 1328.90625
- 76452 12733 2538.6 627.65 203.21 ? 92.6  
A. 80      B. 85.6      C. 90.10      D. 96.60      E. 100
- 5 25 157 1265 12661 ?  
A. 154591      B. 195245      C. 623410      D. 153320      E. 151945



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7. 12 13 30 99 ? 2085 12546  
A. 408 B. 456 C. 512 D. 412 E. 550
8. 6840 7980 9240 10626 ? 13800  
A. 115600 B. 123000 C. 12144 D. 12600 E. 12234
9. 6725 6891 7059 7229 7401 ?  
A. 7575 B. 7810 C. 7600 D. 7775 E. 8324
10. 1, 10, 33, 76, ?, 246  
A. 120 B. 139 C. 145 D. 201 E. 178



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**Correct answer:**

1	2	3	4	5	6	7	8	9	10
E	C	D	E	D	E	D	C	A	C

**Explanations:**

1.

**Series Pattern      Series**

72	72
$72 - 1^3 + 1$	72
$72 + 2^3 + 2$	82
$82 - 3^3 + 3$	58
$58 + 4^3 + 4$	126
$126 - 5^3 + 5$	<b>6</b> ✓

Hence, option E is correct.

2.

**Series Pattern      Series**

1024	1024
$1024 \div 2 \times 3$	1536
$1536 \div 2 \times 3$	2304
$2304 \div 2 \times 3$	3456
$3456 \div 2 \times 3$	<b>5184</b> ✓
$5184 \div 2 \times 3$	7776

Hence, option C is correct.

3.

**Series Pattern      Series**

35	35
$35 \times 2 + 10$	80
$80 \times 2 - 10$	150
$150 \times 2 + 10$	310
$310 \times 2 - 10$	<b>610</b> ✓
$610 \times 2 + 10$	1230

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Hence, option D is correct.

4.

Series Pattern	Series
45	45
$45 \times 0.5$	22.5
$22.5 \times 1.5$	33.75
$33.75 \times 2.5$	84.375
$84.375 \times 3.5$	295.3125
$295.3125 \times 4.5$	<b>1328.90625</b> ✓

Hence, option E is correct.

5.

Series Pattern	Series
$76452 \div 6 - 9$	12733
$12733 \div 5 - 8$	2538.6
$2538.6 \div 4 - 7$	627.65
$627.65 \div 3 - 6$	203.21
$203.21 \div 2 - 5$	<b>96.60</b> ✓
$96.60 \div 1 - 4$	92.6

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Hence, option D is correct.

6.

Series Pattern	Given Series
5	5
$5 \times 4 + 5$	25
$25 \times 6 + 7$	157
$157 \times 8 + 9$	1265
$1265 \times 10 + 11$	12661
$12661 \times 12 + 13$	<b>151945</b> ✓

Hence, option E is correct.

7.

Series Pattern	Series
12	12
$12 \times 1 + 1^2 = 13$	13
$13 \times 2 + 2^2 = 30$	30
$30 \times 3 + 3^2 = 99$	99
$99 \times 4 + 4^2 = 412$	<b>412</b> ✓
$412 \times 5 + 5^2 = 2085$	2085
$2085 \times 6 + 6^2 = 12546$	12546

Hence, option D is correct.

8.

Series Pattern	Given Series
$18 \times 19 \times 20$	6840
$19 \times 20 \times 21$	7980
$20 \times 21 \times 22$	9240
$21 \times 22 \times 23$	10626
$22 \times 23 \times 24$	<b>12144</b> ✓
$23 \times 24 \times 25$	13800

Hence, the option C is correct.

9.

Series Pattern	Given Series
$(82)^2 + 1 = 6724 + 1$	6725
$(83)^2 + 2 = 6889 + 2$	6891
$(84)^2 + 3 = 7056 + 3$	7059
$(85)^2 + 4 = 7225 + 4$	7229
$(86)^2 + 5 = 7396 + 5$	7401
$(87)^2 + 6 = 7569 + 6$	<b>7575</b> ✓

Hence, the correct option is A

10.

Series Pattern	Given Series
$1^3 + 1^2 - 1^1 = 1$	1
$2^3 + 2^2 - 2^1 = 10$	10
$3^3 + 3^2 - 3^1 = 33$	33
$4^3 + 4^2 - 4^1 = 76$	76
$5^3 + 5^2 - 5^1 = 145$	<b>145</b>
$6^3 + 6^2 - 6^1 = 246$	246

Hence, option (C) is correct.



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