

Quiz Date: 15th March 2020

Directions (1-15): What should come in the place of question mark (?) in the following number series?

Q1. 110, 55, 55, 110, ?, 3520

- (a) 425
- (b) 380
- (c) 440
- (d) None of these
- (e) 420

Q2. 8, 5, 7, 18, 80, ?

- (a) 656
- (b) None of these
- (c) 126
- (d) 642
- (e) 428

Q3. 11, 12, 17, 30, 59, ?

- (a) None of these
- (b) 125
- (c) 120
- (d) 100
- (e) 110

Q4. 1680, 1168, 1119, 903, ?, 814

- (a) None of these
- (b) 864
- (c) 814
- (d) 878
- (e) 858

Q5. ?, 237, 366, 473, 547, 577

- (a) 101
- (b) 105
- (c) 78
- (d) 97
- (e) None of these

Q6. 7, 43, ?, 223, 367, 547

- (a) 125
- (b) 135
- (c) 115

BANKERS

adda247

- (d) 105
(e) 145

Q7. 23, ?, 43, 64, 95, 138

- (a) 28
(b) 30
(c) 26
(d) 24
(e) 32

Q8. 42, 40, ?, 227, 903, 4509

- (a) 77
(b) 79
(c) 87
(d) 83
(e) 73

Q9. 18, ?, 13, 23, 50.5, 131.75

- (a) 11.5
(b) 9
(c) 9.5
(d) 12.5
(e) 10.5

Q10. 220, ?, 1075, 1291, 1416, 1480

- (a) 732
(b) 832
(c) 632
(d) 742
(e) 752

Q11. 7, 14, 42, 210, ?, 16170

- (a) 1630
(b) 1540
(c) 1760
(d) 1470
(e) 1980

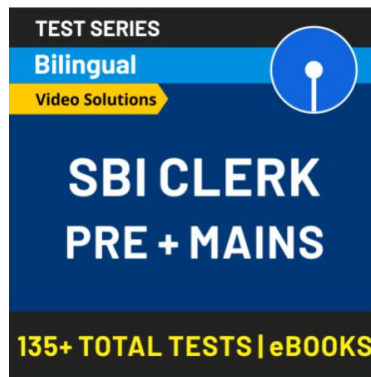
Q12. 1600, 1595, ?, 1580, 1540, 1220

- (a) 1590
(b) 1594
(c) 1587
(d) 1589
(e) 1592



BANKERS

adda247



Q13. 789, 790, ?, 825, 889, 1014

- (a) 807
- (b) 814
- (c) 798
- (d) 820
- (e) 800

Q14. 4, 7, 15, 30, 54, ?

- (a) 79
- (b) 89
- (c) 62
- (d) 98
- (e) 112

Q15. 1811, 1792, 1775, ?, 1751, 1744

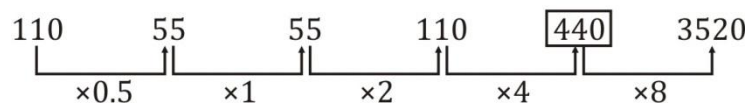
- (a) 1771
- (b) 1763
- (c) 1756
- (d) 1767
- (e) 1762



Solutions

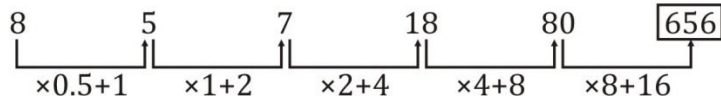
S1. Ans.(c)

Sol.



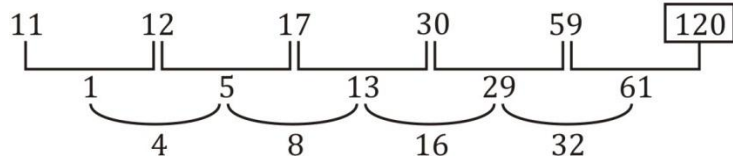
S2. Ans.(a)

Sol.



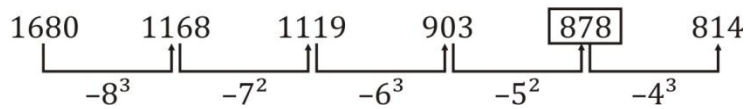
S3. Ans.(c)

Sol.



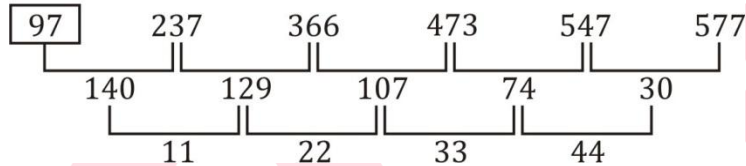
S4. Ans.(d)

Sol.



S5. Ans.(d)

Sol.



S6. Ans(c)

Sol.

Pattern is -

$$+(36 \times 1), +(36 \times 2), +(36 \times 3) \dots \dots \dots$$

$$\text{So, } 43 + (36 \times 2) = 115$$

S7. Ans.(b)

Sol.

Pattern is

$$+(3^2 - 2), +(4^2 - 3), (5^2 - 4), +(6^2 - 5) \dots \dots$$

$$\text{So, } 23 + (3^2 - 2) = 30$$

S8. Ans.(a)

Sol.

Pattern is

$$\times 1 - 2, \times 2 - 3, \times 3 - 4, \times 4 - 5 \dots \dots$$

$$\text{So, } 40 \times 2 - 3 = 77$$

S9. Ans.(e)

Sol.

Pattern is

$$\times .5 + 1.5, \times 1 + 2.5, \times 1.5 + 3.5, \times 2 + 4.5 \dots$$

$$\text{So, } 18 \times .5 + 1.5 = 10.5$$

S10. Ans.(a)

Sol.

Pattern is

$$+(8)^3, +(7)^3, +(6)^3 \dots$$

So,

$$220 + (8)^3 = 220 + 512 = 732$$



S11. Ans.(d)

Sol.

$$7 \times 2 = 14$$

$$14 \times 3 = 42$$

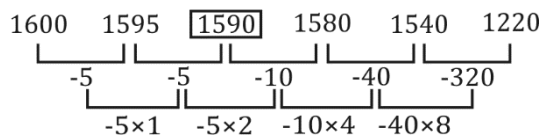
$$42 \times 5 = 210$$

$$210 \times 7 = 1470$$

$$1470 \times 11 = 16,170$$

S12. Ans.(a)

Sol.



S13. Ans.(c)

Sol.

$$789 + (1)^3 = 790$$

$$790 + (2)^3 = 798$$

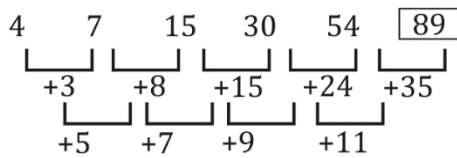
$$798 + (3)^3 = 825$$

$$825 + (4)^3 = 889$$

$$889 + (5)^3 = 1014$$

S14. Ans.(b)

Sol.



S15. Ans.(e)

Sol.

$$1811 - 19 = 1792$$

$$1792 - 17 = 1775$$

$$1775 - 13 = 1762$$

$$1762 - 11 = 1751$$

$$1751 - 7 = 1744$$

BILINGUAL

SBI CLERK MAINS
COMPLETE BATCH

Starts March 20, 2020

11 AM to 4 PM

For any Banking/Insurance exam Assistance, Give a Missed call @ 01141183264