

Course: SBI PO Pre

Subject: Wrong Series

Time: 10 Minutes

Published Date: 25th May 2020

Directions (1-15): निम्नलिखित संख्या श्रृंखला में गलत पद ज्ञात कीजिए-

Q1. 3.7, 8.7, 23.7, 48.7, 84.7, 128.7

(a) 23.7

(b) 48.7

(c) 84.7

(d) 128.7

(e) 8.7

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

Q2. 1, 14, 31, 64, 133, 264

(a) 14

(b) 31

(c) 264

(d) 133

(e) 64

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

Q3. 2, 1, 1, 2, 8, 32, 1024

(a) 32

(b) 2

(c) 8

(d) 1

(e) 1024

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

Q4. 168, 288, 360, 528, 841, 960

(a) 168

(b) 841

(c) 288

(d) 360

(e) 528

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

Q5. 7.2, 72, 9, 54, 13.5, 28

(a) 72

(b) 9

(c) 28

(d) 13.5

(e) 54

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

Q6. 32, 34, 37, 46, 62, 87, 123

(a) 34

(b) 37

(c) 62

(d) 87

(e) 46

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

Q7. 7, 18, 40, 106, 183, 282, 403

(a) 18

(b) 282

(c) 40

(d) 106

(e) 183

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

Q8. 850, 843, 829, 808, 788, 745, 703

(a) 843

(b) 829

(c) 808

(d) 788

(e) 745

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

Q9. 33, 321, 465, 537, 573, 590, 600

(a) 321

(b)465
(c)573
(d)537
(e)590
L1Difficulty 2
QTagsWrong Series
QCreatorDeepak Rohilla

Q10. 37,47,52,67,87,112,142
(a)47
(b)52
(c)67
(d)87
(e)112
L1Difficulty 2
QTagsWrong Series
QCreatorDeepak Rohilla

Q11. 549, 566, 601, 651, 719
(a) 549
(b) 566
(c) 601
(d) 651
(e) 719
L1Difficulty 2
QTagsWrong Series
QCreatorDeepak Rohilla

Q12. 157, 172, 127, 204, 97
(a) 157
(b) 172
(c) 127
(d) 204
(e) 97
L1Difficulty 2
QTagsWrong Series
QCreatorDeepak Rohilla

Q13. 32, 18, 10.8, 6.48, 3.888
(a) 32
(b) 18
(c) 10.8
(d) 6.48
(e) 3.888
L1Difficulty 2
QTagsWrong Series

QCreatorDeepak Rohilla

Q14. 42, 45, 93, 282, 1131, 5652

- (a) 45
- (b) 93
- (c) 282
- (d) 1131
- (e) 5652

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

Q15. 0, 4, 18, 54, 100, 180

- (a) 0
- (b) 18
- (c) 54
- (d) 100
- (e) 180

L1Difficulty 2

QTagsWrong Series

QCreatorDeepak Rohilla

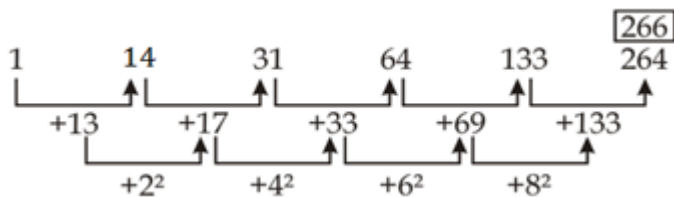
Solutions

S1. Ans.(c)

Series is +5, +15, +25, +35, +45

Sol. \therefore wrong term = 84.7

S2. Ans.(c)



Sol.

S3. Ans.(a)

Series is $\times 0.5, \times 1, \times 2, \times 4, \times 8, \times 16$

\therefore Required term = 8×8

= $64 \neq 32$

Sol.

S4. Ans.(b)

Series is $13^2 - 1, 17^2 - 1, 19^2 - 1, 23^2 - 1, 31^2 - 1$

\therefore wrong term = 841

Sol.

S5. Ans.(c)

Series is $\times 10, \div 8, \times 6, \div 4, \times 2$

\therefore Wrong term = 28

Sol.

S6. Ans.(a)

In given pattern difference of two number is

$+1^2, +2^2, +3^2, +4^2, +5^2,$

\therefore Replace 34 by 33

Sol.

S7. Ans.(c)

Pattern is $+11, +33, +55, +77, +99, +121$

Replace 40 by 51

Sol.

S8. Ans.(d)

Pattern is $-7, -14, -21, -28, -35, -42, \dots$

\therefore Replace 788 by 780

Sol.

S9. Ans.(e)

Sol. $+(9 \times 32), +(9 \times 16), +(9 \times 8), +(9 \times 4), +(9 \times 2), +(9 \times 1)$

\therefore Replace 590 by 591

S10. Ans.(a)

$+5, +10, +15, +20, +25, +30, \dots$

\therefore Replace 47 by 42.

Sol.

S11. Ans.(c)

$549 + 17 \times 1 = 566$

$566 + 17 \times 2 = 600$, not 601

$600 + 17 \times 3 = 651$

$651 + 17 \times 4 = 719$

Sol.

S12. Ans.(d)

$$157 + 15 \times 1 = 172$$

$$172 - 15 \times 3 = 127$$

$$127 + 15 \times 5 = 202, \text{ not } 204$$

Sol. $202 - 15 \times 7 = 97$

S13. Ans.(a)

$$30 \times 0.6 = 18, \text{ not } 32$$

$$18 \times 0.6 = 10.8$$

$$10.8 \times 0.6 = 6.48$$

Sol. $6.48 \times 0.6 = 3.888$

S14. Ans.(e)

$$42 \times 1 + 3 = 45$$

$$45 \times 2 + 3 = 93$$

$$93 \times 3 + 3 = 282$$

$$282 \times 4 + 3 = 1131$$

Sol. $1131 \times 5 + 3 = 5658, \text{ not } 5652$

S15. Ans.(c)

$$1^3 - 1^2 = 0$$

$$2^3 - 2^2 = 4$$

$$3^3 - 3^2 = 18$$

$$4^3 - 4^2 = 48, \text{ not } 54$$

$$5^3 - 5^2 = 100$$

Sol. $6^3 - 6^2 = 180$