**Course: SBI PO Pre**

**Subject: Wrong Series**

**Time:10 Minutes**

**Published Date: 7th June 2020**

**Directions (1-15):** Which one of the following numbers is wrong and does not follow the pattern in the given series?

Q1**.** 1, 2, 10, 37, 100, 226

(a) 2

(b) 10

(c) 37

(d) 100

(e) 226

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q2. 35, 48, 64, 80, 99, 120

(a) 64

(b) 80

(c) 99

(d) 48

(e) 35

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q3. 2, 5, 10, 18, 26, 37

(a) 5

(b) 10

(c) 18

(d) 26

(e) 2

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q4. 7, 3.5, 3.5, 5.25, 10.50, 26

(a) 3.5

(b) 7

(c) 5.25

(d) 10.50

(e) 26

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q5. 1, 2, 4, 8, 15, 32

(a) 1

(b) 4

(c) 8

(d) 15

(e) 32

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q6. 32, 16, 24, 60, 210, 946, 5197.5

(a) 16

(b) 946

(c) 5197.5

(d) 32

(e) 60

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q7. 4, 7, 12, 19, 31, 50, 81

(a) 4

(b) 7

(c) 19

(d) 81

(e) 31

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q8. 7, 9, 13, 21, 37, 69, 135

(a) 7

(b) 69

(c) 135

(d) 37

(e) 13

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q9. 2, 9, 14, 20, 26, 32

(a) 9

(b) 14

(c) 20

(d) 2

(e) 14

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q10. 4, 9, 19, 40, 79, 159

(a) 19

(b) 40

(c) 79

(d) 159

(e) 4

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q11. 125, 216, 49, 512, 81, 1000

(a) 49

(b) 81

(c) 125

(d) 512

(e) 1000

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q12. 2, 3, 6, 18, 109, 1944, 209952

(a) 3

(b) 6

(c) 18

(d) 109

(e) 1944

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q13. 2, 13, 27, 113, 561, 3369, 23581

(a) 13

(b) 27

(c) 113

(d) 561

(e) 3369

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q14. 3, 9, 23, 99, 479, 2881, 20159

(a) 9

(b) 23

(c) 99

(d) 479

(e) 2881

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

Q15. 48, 62, 96, 224, 992, 7136

(a) 48

(b) 62

(c) 224

(d) 992

(e) 7136

L1Difficulty 2

QTags Wrong Series

QCreator Deepak Rohilla

**Solutions**

S1. Ans(d)

Sol.

S2. Ans(a)

Sol.

S3. Ans(c)

Sol.

S4. Ans(e)

Sol.

S5. Ans(d)

Sol.

S6. Ans.(b)

Sol.

The wrong no. is 946

The series is ×0.5, ×1.5, ×2.5, ×3.5, ×4.5, ×5.5

∴ 210 × 4.5 = 945

So, there should be 945 instead of 946.

S7. Ans.(a)

Sol.

The wrong no. is 4

5 + 7 = 12

7 + 12 = 19

12 + 19 = 31

19 + 31 = 50

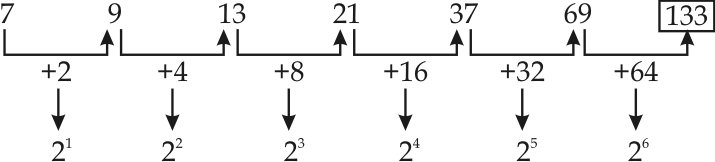
31 + 50 = 81

So, there should be 5 instead of 4

S8. Ans.(c)

Sol.

The wrong no. in this series is 135



So, there should be 133 instead of 135.

S9. Ans(a)

Sol. 2+6=8

8+6=14

14+6=20

20+6=26

26+6=32

So wrong no in the series is 9 and it should be replaced by 8.

S10. Ans(b)

Sol.

So wrong no in the series is 40 and it should be replaced by 39.

S11. Ans(c)

Sol.

So wrong no in the series is 125 and it should be replaced by 25.

S12. Ans.(d)

Sol.

Given series :

S13. Ans.(a)

Sol.

Pattern is :

S14. Ans.(c)

Sol.

Given series is :

S15. Ans.(b)

Sol.

