

1. Consider the series: 8.9, 4.45, 2.225, _____ what come next?

- A. 0.55625
- B. 2. 1.9678
- C. 1.1125
- D. 0.5432

2. Consider the series: 9, 24, 39, 54, 69, 84, 99, 114, _____ what come next?

- A. 129
- B. 124
- C. 128
- D. 130

3. Consider the series: 68, 81, x, 113, 132, find the value of x?

- A. 98
- B. 86
- C. 96
- D. None of these.

4. Consider the series: 27, 24, 20, 15, 9, 2, _____ what come next?

- A. 0.5
- B. -6
- C. -1
- D. 0

5. Consider the series: 3, 8, 27, 112, 565, _____ what comes next?

- A. 2240
- B. 2156
- C. 1656
- D. 3396

6. Consider the series: 3, 4, 6, 9, 13, _____ what comes next?

- A. 15
- B. 16
- C. 17
- 4. 18

7. If the range of the set of numbers {150, 90, 125, 110, 170, 155, x, 100, 140} is 95, which of the following could be x?

1. 80
2. 85
3. 95
4. 185

8. Consider the series: 80, 40, 20, 10, 5, $5/2$, _____ what comes next?

1. $1/2$
2. 2
3. $5/4$
4. None of above

9. Find the missing term in the following sequence: 4, 9, 19, __, 79

- A. 40
- B. 37
- C. 38
- D. 39

10. What is the next number in the following pattern? 1, $1/2$, $1/4$, $1/8$,

- A. $1/10$
- B. $1/12$
- C. $1/14$
- D. $1/16$