

**Find the next number in the pattern.****Ex)** Find the next number in the pattern.7 , 17 , 27 , 37 , 47 , 57 , 67 , 77 **Rule: Add 10****1)** Find the next number in the pattern.

40 , 20 , 10 , _____

2) Find the next number in the pattern.

7 , 21 , 63 , 189 , _____

3) Find the next number in the pattern.

6 , 18 , 54 , 162 , _____

4) Find the next number in the pattern.

24 , 22 , 20 , 18 , 16 , 14 , 12 , _____

5) Find the next number in the pattern.

31 , 25 , 19 , 13 , _____

6) Find the next number in the pattern.

14 , 12 , 10 , 8 , 6 , _____

7) Find the next number in the pattern.

10 , 12 , 14 , 16 , 18 , _____

8) Find the next number in the pattern.

729 , 243 , 81 , 27 , _____

9) Find the next number in the pattern.

23 , 18 , 13 , 8 , _____

10) Find the next number in the pattern.

2 , 6 , 18 , 54 , _____

11) Find the next number in the pattern.

216 , 72 , 24 , _____

12) Find the next number in the pattern.

6 , 16 , 26 , 36 , 46 , _____

13) Find the next number in the pattern.

16 , 8 , 4 , _____

14) Find the next number in the pattern.

3 , 9 , 27 , 81 , _____

15) Find the next number in the pattern.

4 , 10 , 16 , 22 , _____

AnswersEx. 77

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

**Find the next number in the pattern.****Ex)** Find the next number in the pattern.7, 17, 27, 37, 47, 57, 67, 77 Rule: Add 10**1)** Find the next number in the pattern.40, 20, 10, 5 Rule: Divide 2**2)** Find the next number in the pattern.7, 21, 63, 189, 567 Rule: Multiply 3**3)** Find the next number in the pattern.6, 18, 54, 162, 486 Rule: Multiply 3**4)** Find the next number in the pattern.24, 22, 20, 18, 16, 14, 12, 10 Rule: Subtract 2**5)** Find the next number in the pattern.31, 25, 19, 13, 7 Rule: Subtract 6**6)** Find the next number in the pattern.14, 12, 10, 8, 6, 4 Rule: Subtract 2**7)** Find the next number in the pattern.10, 12, 14, 16, 18, 20 Rule: Add 2**8)** Find the next number in the pattern.729, 243, 81, 27, 9 Rule: Divide 3**9)** Find the next number in the pattern.23, 18, 13, 8, 3 Rule: Subtract 5**10)** Find the next number in the pattern.2, 6, 18, 54, 162 Rule: Multiply 3**11)** Find the next number in the pattern.216, 72, 24, 8 Rule: Divide 3**12)** Find the next number in the pattern.6, 16, 26, 36, 46, 56 Rule: Add 10**13)** Find the next number in the pattern.16, 8, 4, 2 Rule: Divide 2**14)** Find the next number in the pattern.3, 9, 27, 81, 243 Rule: Multiply 3**15)** Find the next number in the pattern.4, 10, 16, 22, 28 Rule: Add 6**Answers**Ex. 771. 52. 5673. 4864. 105. 76. 47. 208. 99. 310. 16211. 812. 5613. 214. 24315. 28