



**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**

**Answers**

Ex. 77

**1)** Find the next number in the pattern.

40 , 20 , 10 , \_\_\_\_\_

1. \_\_\_\_\_

**2)** Find the next number in the pattern.

7 , 21 , 63 , 189 , \_\_\_\_\_

2. \_\_\_\_\_

**3)** Find the next number in the pattern.

6 , 18 , 54 , 162 , \_\_\_\_\_

3. \_\_\_\_\_

**4)** Find the next number in the pattern.

24 , 22 , 20 , 18 , 16 , 14 , 12 , \_\_\_\_\_

4. \_\_\_\_\_

**5)** Find the next number in the pattern.

31 , 25 , 19 , 13 , \_\_\_\_\_

5. \_\_\_\_\_

**6)** Find the next number in the pattern.

14 , 12 , 10 , 8 , 6 , \_\_\_\_\_

6. \_\_\_\_\_

**7)** Find the next number in the pattern.

10 , 12 , 14 , 16 , 18 , \_\_\_\_\_

7. \_\_\_\_\_

**8)** Find the next number in the pattern.

729 , 243 , 81 , 27 , \_\_\_\_\_

8. \_\_\_\_\_

**9)** Find the next number in the pattern.

23 , 18 , 13 , 8 , \_\_\_\_\_

9. \_\_\_\_\_

**10)** Find the next number in the pattern.

2 , 6 , 18 , 54 , \_\_\_\_\_

10. \_\_\_\_\_

**11)** Find the next number in the pattern.

216 , 72 , 24 , \_\_\_\_\_

11. \_\_\_\_\_

**12)** Find the next number in the pattern.

6 , 16 , 26 , 36 , 46 , \_\_\_\_\_

12. \_\_\_\_\_

**13)** Find the next number in the pattern.

16 , 8 , 4 , \_\_\_\_\_

13. \_\_\_\_\_

**14)** Find the next number in the pattern.

3 , 9 , 27 , 81 , \_\_\_\_\_

14. \_\_\_\_\_

**15)** Find the next number in the pattern.

4 , 10 , 16 , 22 , \_\_\_\_\_

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

**Answers**

Ex. 77

**1)** Find the next number in the pattern.

40, 20, 10, 5 Rule: Divide 2

1. 5

**2)** Find the next number in the pattern.

7, 21, 63, 189, 567 Rule: Multiply 3

2. 567

**3)** Find the next number in the pattern.

6, 18, 54, 162, 486 Rule: Multiply 3

3. 486

**4)** Find the next number in the pattern.

24, 22, 20, 18, 16, 14, 12, 10 Rule: Subtract 2

4. 10

**5)** Find the next number in the pattern.

31, 25, 19, 13, 7 Rule: Subtract 6

5. 7

**6)** Find the next number in the pattern.

14, 12, 10, 8, 6, 4 Rule: Subtract 2

6. 4

**7)** Find the next number in the pattern.

10, 12, 14, 16, 18, 20 Rule: Add 2

7. 20

**8)** Find the next number in the pattern.

729, 243, 81, 27, 9 Rule: Divide 3

8. 9

**9)** Find the next number in the pattern.

23, 18, 13, 8, 3 Rule: Subtract 5

9. 3

**10)** Find the next number in the pattern.

2, 6, 18, 54, 162 Rule: Multiply 3

10. 162

**11)** Find the next number in the pattern.

216, 72, 24, 8 Rule: Divide 3

11. 8

**12)** Find the next number in the pattern.

6, 16, 26, 36, 46, 56 Rule: Add 10

12. 56

**13)** Find the next number in the pattern.

16, 8, 4, 2 Rule: Divide 2

13. 2

**14)** Find the next number in the pattern.

3, 9, 27, 81, 243 Rule: Multiply 3

14. 243

**15)** Find the next number in the pattern.

4, 10, 16, 22, 28 Rule: Add 6

15. 28