



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

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

4 , 8 , 12 , 16 , 20 , 24 , 28      Rule: Add 4

**Answers**

Ex. 28

1) Find the next number in the pattern.

6 , 24 , 96 , \_\_\_\_\_

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

2) Find the next number in the pattern.

448 , 112 , 28 , \_\_\_\_\_

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

3) Find the next number in the pattern.

48 , 42 , 36 , 30 , 24 , 18 , 12 , \_\_\_\_\_

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

4) Find the next number in the pattern.

5 , 10 , 20 , 40 , \_\_\_\_\_

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

5) Find the next number in the pattern.

320 , 80 , 20 , \_\_\_\_\_

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

6) Find the next number in the pattern.

34 , 28 , 22 , 16 , 10 , \_\_\_\_\_

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

7) Find the next number in the pattern.

46 , 37 , 28 , 19 , \_\_\_\_\_

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

8) Find the next number in the pattern.

32 , 16 , 8 , \_\_\_\_\_

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

9) Find the next number in the pattern.

1 , 7 , 13 , 19 , \_\_\_\_\_

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

10) Find the next number in the pattern.

13 , 10 , 7 , 4 , \_\_\_\_\_

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

11) Find the next number in the pattern.

2 , 8 , 32 , 128 , \_\_\_\_\_

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

12) Find the next number in the pattern.

4 , 13 , 22 , 31 , 40 , \_\_\_\_\_

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

13) Find the next number in the pattern.

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

15. \_\_\_\_\_

14) Find the next number in the pattern.

4 , 7 , 10 , 13 , 16 , 19 , \_\_\_\_\_

15) Find the next number in the pattern.

512 , 128 , 32 , 8 , \_\_\_\_\_



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

- Ex)** Find the next number in the pattern.  
 4 , 8 , 12 , 16 , 20 , 24 , 28 Rule: Add 4
- 1)** Find the next number in the pattern.  
 6 , 24 , 96 , 384 Rule: Multiply 4
- 2)** Find the next number in the pattern.  
 448 , 112 , 28 , 7 Rule: Divide 4
- 3)** Find the next number in the pattern.  
 48 , 42 , 36 , 30 , 24 , 18 , 12 , 6 Rule: Subtract 6
- 4)** Find the next number in the pattern.  
 5 , 10 , 20 , 40 , 80 Rule: Multiply 2
- 5)** Find the next number in the pattern.  
 320 , 80 , 20 , 5 Rule: Divide 4
- 6)** Find the next number in the pattern.  
 34 , 28 , 22 , 16 , 10 , 4 Rule: Subtract 6
- 7)** Find the next number in the pattern.  
 46 , 37 , 28 , 19 , 10 Rule: Subtract 9
- 8)** Find the next number in the pattern.  
 32 , 16 , 8 , 4 Rule: Divide 2
- 9)** Find the next number in the pattern.  
 1 , 7 , 13 , 19 , 25 Rule: Add 6
- 10)** Find the next number in the pattern.  
 13 , 10 , 7 , 4 , 1 Rule: Subtract 3
- 11)** Find the next number in the pattern.  
 2 , 8 , 32 , 128 , 512 Rule: Multiply 4
- 12)** Find the next number in the pattern.  
 4 , 13 , 22 , 31 , 40 , 49 Rule: Add 9
- 13)** Find the next number in the pattern.  
 3 , 9 , 27 , 81 , 243 Rule: Multiply 3
- 14)** Find the next number in the pattern.  
 4 , 7 , 10 , 13 , 16 , 19 , 22 Rule: Add 3
- 15)** Find the next number in the pattern.  
 512 , 128 , 32 , 8 , 2 Rule: Divide 4

**Answers**

- Ex. 28
1. 384
2. 7
3. 6
4. 80
5. 5
6. 4
7. 10
8. 4
9. 25
10. 1
11. 512
12. 49
13. 243
14. 22
15. 2