



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

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

6 , 30 , 150 , 750 , 3,750    **Rule: Multiply 5**

**Answers**

Ex. 3,750

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

8 , 40 , 200 , 1,000 , \_\_\_\_\_

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

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

1,125 , 225 , 45 , \_\_\_\_\_

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

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

36 , 29 , 22 , 15 , 8 , \_\_\_\_\_

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

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

9 , 19 , 29 , 39 , 49 , 59 , 69 , \_\_\_\_\_

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

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

648 , 216 , 72 , 24 , \_\_\_\_\_

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

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

20 , 18 , 16 , 14 , 12 , 10 , \_\_\_\_\_

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

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

5,000 , 1,000 , 200 , 40 , \_\_\_\_\_

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

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

5 , 12 , 19 , 26 , \_\_\_\_\_

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

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

64 , 55 , 46 , 37 , 28 , 19 , 10 , \_\_\_\_\_

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

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

19 , 16 , 13 , 10 , \_\_\_\_\_

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

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

4 , 8 , 16 , 32 , \_\_\_\_\_

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

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

6 , 12 , 18 , 24 , 30 , \_\_\_\_\_

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

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

4,375 , 875 , 175 , 35 , \_\_\_\_\_

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

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

7 , 35 , 175 , \_\_\_\_\_

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

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

10 , 17 , 24 , 31 , 38 , 45 , \_\_\_\_\_

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



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

- Ex)** Find the next number in the pattern.  
 6 , 30 , 150 , 750 , 3,750 Rule: Multiply 5
- 1)** Find the next number in the pattern.  
 8 , 40 , 200 , 1,000 , 5,000 Rule: Multiply 5
- 2)** Find the next number in the pattern.  
 1,125 , 225 , 45 , 9 Rule: Divide 5
- 3)** Find the next number in the pattern.  
 36 , 29 , 22 , 15 , 8 , 1 Rule: Subtract 7
- 4)** Find the next number in the pattern.  
 9 , 19 , 29 , 39 , 49 , 59 , 69 , 79 Rule: Add 10
- 5)** Find the next number in the pattern.  
 648 , 216 , 72 , 24 , 8 Rule: Divide 3
- 6)** Find the next number in the pattern.  
 20 , 18 , 16 , 14 , 12 , 10 , 8 Rule: Subtract 2
- 7)** Find the next number in the pattern.  
 5,000 , 1,000 , 200 , 40 , 8 Rule: Divide 5
- 8)** Find the next number in the pattern.  
 5 , 12 , 19 , 26 , 33 Rule: Add 7
- 9)** Find the next number in the pattern.  
 64 , 55 , 46 , 37 , 28 , 19 , 10 , 1 Rule: Subtract 9
- 10)** Find the next number in the pattern.  
 19 , 16 , 13 , 10 , 7 Rule: Subtract 3
- 11)** Find the next number in the pattern.  
 4 , 8 , 16 , 32 , 64 Rule: Multiply 2
- 12)** Find the next number in the pattern.  
 6 , 12 , 18 , 24 , 30 , 36 Rule: Add 6
- 13)** Find the next number in the pattern.  
 4,375 , 875 , 175 , 35 , 7 Rule: Divide 5
- 14)** Find the next number in the pattern.  
 7 , 35 , 175 , 875 Rule: Multiply 5
- 15)** Find the next number in the pattern.  
 10 , 17 , 24 , 31 , 38 , 45 , 52 Rule: Add 7

**Answers**

- Ex. 3,750
1. 5,000
2. 9
3. 1
4. 79
5. 8
6. 8
7. 8
8. 33
9. 1
10. 7
11. 64
12. 36
13. 7
14. 875
15. 52