



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

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

7 , 10 , 13 , 16 , 19 , 22 , 25 , 28    **Rule: Add 3**

**Answers**

Ex. 28

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

4 , 20 , 100 , 500 , \_\_\_\_\_

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

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

8 , 24 , 72 , \_\_\_\_\_

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

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

576 , 144 , 36 , \_\_\_\_\_

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

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

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

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

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

1,024 , 256 , 64 , 16 , \_\_\_\_\_

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

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

6 , 12 , 24 , 48 , \_\_\_\_\_

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

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

21 , 18 , 15 , 12 , \_\_\_\_\_

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

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

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

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

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

35 , 30 , 25 , 20 , 15 , \_\_\_\_\_

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

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

27 , 24 , 21 , 18 , 15 , 12 , 9 , \_\_\_\_\_

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

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

37 , 30 , 23 , 16 , \_\_\_\_\_

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

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

2 , 10 , 18 , 26 , 34 , \_\_\_\_\_

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

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

64 , 32 , 16 , \_\_\_\_\_

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

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

6 , 13 , 20 , 27 , 34 , 41 , \_\_\_\_\_

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

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

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

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



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

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

7 , 10 , 13 , 16 , 19 , 22 , 25 , 28 Rule: Add 3

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

4 , 20 , 100 , 500 , 2,500 Rule: Multiply 5

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

8 , 24 , 72 , 216 Rule: Multiply 3

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

576 , 144 , 36 , 9 Rule: Divide 4

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

448 , 112 , 28 , 7 Rule: Divide 4

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

1,024 , 256 , 64 , 16 , 4 Rule: Divide 4

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

6 , 12 , 24 , 48 , 96 Rule: Multiply 2

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

21 , 18 , 15 , 12 , 9 Rule: Subtract 3

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

6 , 18 , 54 , 162 Rule: Multiply 3

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

35 , 30 , 25 , 20 , 15 , 10 Rule: Subtract 5

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

27 , 24 , 21 , 18 , 15 , 12 , 9 , 6 Rule: Subtract 3

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

37 , 30 , 23 , 16 , 9 Rule: Subtract 7

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

2 , 10 , 18 , 26 , 34 , 42 Rule: Add 8

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

64 , 32 , 16 , 8 Rule: Divide 2

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

6 , 13 , 20 , 27 , 34 , 41 , 48 Rule: Add 7

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

7 , 10 , 13 , 16 , 19 , 22 Rule: Add 3

**Answers**

Ex. 28

1. 2,500

2. 216

3. 9

4. 7

5. 4

6. 96

7. 9

8. 162

9. 10

10. 6

11. 9

12. 42

13. 8

14. 48

15. 22