



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

**Answers**

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

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

Ex. 4

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

62 , 52 , 42 , 32 , 22 , 12 , \_\_\_\_\_

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

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

3 , 7 , 11 , 15 , \_\_\_\_\_

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

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

5 , 12 , 19 , 26 , 33 , 40 , \_\_\_\_\_

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

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

9 , 16 , 23 , 30 , 37 , 44 , \_\_\_\_\_

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

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

8 , 12 , 16 , 20 , \_\_\_\_\_

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

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

38 , 29 , 20 , 11 , \_\_\_\_\_

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

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

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

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

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

2 , 10 , 50 , 250 , \_\_\_\_\_

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

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

9 , 36 , 144 , \_\_\_\_\_

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

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

30 , 26 , 22 , 18 , 14 , \_\_\_\_\_

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

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

64 , 32 , 16 , 8 , \_\_\_\_\_

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

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

2 , 4 , 8 , 16 , \_\_\_\_\_

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

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

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

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

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

59 , 50 , 41 , 32 , 23 , 14 , \_\_\_\_\_

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

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

5 , 20 , 80 , \_\_\_\_\_

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



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

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

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

Ex. 4

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

62 , 52 , 42 , 32 , 22 , 12 , 2 Rule: Subtract 10

1. 2

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

3 , 7 , 11 , 15 , 19 Rule: Add 4

2. 19

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

5 , 12 , 19 , 26 , 33 , 40 , 47 Rule: Add 7

3. 47

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

9 , 16 , 23 , 30 , 37 , 44 , 51 Rule: Add 7

4. 51

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

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

5. 24

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

38 , 29 , 20 , 11 , 2 Rule: Subtract 9

6. 2

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

162 , 54 , 18 , 6 Rule: Divide 3

7. 6

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

2 , 10 , 50 , 250 , 1,250 Rule: Multiply 5

8. 1,250

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

9 , 36 , 144 , 576 Rule: Multiply 4

9. 576

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

30 , 26 , 22 , 18 , 14 , 10 Rule: Subtract 4

10. 10

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

64 , 32 , 16 , 8 , 4 Rule: Divide 2

11. 4

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

2 , 4 , 8 , 16 , 32 Rule: Multiply 2

12. 32

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

512 , 128 , 32 , 8 Rule: Divide 4

13. 8

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

59 , 50 , 41 , 32 , 23 , 14 , 5 Rule: Subtract 9

14. 5

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

5 , 20 , 80 , 320 Rule: Multiply 4

15. 320

Answers