



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

**Answers**

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

192 , 48 , 12 , 3    **Rule: Divide 4**

Ex. 3

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

9 , 18 , 27 , 36 , \_\_\_\_\_

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

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

39 , 34 , 29 , 24 , 19 , 14 , 9 , \_\_\_\_\_

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

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

17 , 15 , 13 , 11 , 9 , \_\_\_\_\_

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

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

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

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

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

1 , 11 , 21 , 31 , 41 , 51 , 61 , \_\_\_\_\_

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

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

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

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

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

49 , 40 , 31 , 22 , 13 , \_\_\_\_\_

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

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

9 , 45 , 225 , \_\_\_\_\_

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

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

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

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

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

96 , 48 , 24 , 12 , \_\_\_\_\_

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

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

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

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

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

4 , 12 , 20 , 28 , 36 , 44 , \_\_\_\_\_

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

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

1 , 3 , 5 , 7 , 9 , \_\_\_\_\_

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

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

6 , 30 , 150 , \_\_\_\_\_

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

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

20 , 17 , 14 , 11 , 8 , \_\_\_\_\_

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



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

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

192 , 48 , 12 , 3 Rule: Divide 4

Ex. 3

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

9 , 18 , 27 , 36 , 45 Rule: Add 9

1. 45

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

39 , 34 , 29 , 24 , 19 , 14 , 9 , 4 Rule: Subtract 5

2. 4

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

17 , 15 , 13 , 11 , 9 , 7 Rule: Subtract 2

3. 7

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

8 , 24 , 72 , 216 Rule: Multiply 3

4. 216

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

1 , 11 , 21 , 31 , 41 , 51 , 61 , 71 Rule: Add 10

5. 71

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

6 , 18 , 54 , 162 Rule: Multiply 3

6. 162

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

49 , 40 , 31 , 22 , 13 , 4 Rule: Subtract 9

7. 4

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

9 , 45 , 225 , 1,125 Rule: Multiply 5

8. 1,125

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

512 , 128 , 32 , 8 Rule: Divide 4

9. 8

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

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

10. 6

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

54 , 18 , 6 , 2 Rule: Divide 3

11. 2

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

4 , 12 , 20 , 28 , 36 , 44 , 52 Rule: Add 8

12. 52

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

1 , 3 , 5 , 7 , 9 , 11 Rule: Add 2

13. 11

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

6 , 30 , 150 , 750 Rule: Multiply 5

14. 750

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

20 , 17 , 14 , 11 , 8 , 5 Rule: Subtract 3

15. 5

**Answers**