



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

**Answers**

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

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

Ex. 32

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

189, 63, 21, \_\_\_\_\_

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

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

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

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

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

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

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

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

5, 14, 23, 32, 41, 50, \_\_\_\_\_

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

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

7, 9, 11, 13, 15, \_\_\_\_\_

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

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

4, 16, 64, 256, \_\_\_\_\_

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

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

18, 16, 14, 12, 10, 8, \_\_\_\_\_

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

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

16, 14, 12, 10, 8, 6, \_\_\_\_\_

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

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

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

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

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

5, 7, 9, 11, 13, 15, 17, \_\_\_\_\_

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

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

112, 56, 28, 14, \_\_\_\_\_

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

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

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

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

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

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

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

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

7, 21, 63, \_\_\_\_\_

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

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

22, 20, 18, 16, 14, 12, 10, \_\_\_\_\_

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



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

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

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

Ex. 32

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

189, 63, 21, 7 Rule: Divide 3

1. 7

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

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

2. 4

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

6, 12, 24, 48 Rule: Multiply 2

3. 48

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

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

5. 17

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

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

6. 1,024

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

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

7. 6

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

18, 16, 14, 12, 10, 8, 6 Rule: Subtract 2

8. 4

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

16, 14, 12, 10, 8, 6, 4 Rule: Subtract 2

9. 2

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

512, 128, 32, 8, 2 Rule: Divide 4

10. 19

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

5, 7, 9, 11, 13, 15, 17, 19 Rule: Add 2

11. 7

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

112, 56, 28, 14, 7 Rule: Divide 2

12. 43

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

8, 15, 22, 29, 36, 43 Rule: Add 7

13. 6

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

48, 24, 12, 6 Rule: Divide 2

14. 189

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

7, 21, 63, 189 Rule: Multiply 3

15. 8

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

22, 20, 18, 16, 14, 12, 10, 8 Rule: Subtract 2