



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

**Answers**

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

135 , 45 , 15 , 5    **Rule: Divide 3**

Ex. 5

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

23 , 20 , 17 , 14 , 11 , 8 , 5 , \_\_\_\_\_

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

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

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

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

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

7 , 15 , 23 , 31 , 39 , 47 , \_\_\_\_\_

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

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

19 , 17 , 15 , 13 , 11 , 9 , \_\_\_\_\_

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

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

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

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

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

2 , 8 , 32 , 128 , \_\_\_\_\_

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

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

19 , 17 , 15 , 13 , 11 , \_\_\_\_\_

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

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

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

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

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

243 , 81 , 27 , \_\_\_\_\_

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

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

5 , 10 , 15 , 20 , \_\_\_\_\_

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

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

3 , 15 , 75 , \_\_\_\_\_

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

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

21 , 17 , 13 , 9 , \_\_\_\_\_

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

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

3 , 6 , 12 , \_\_\_\_\_

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

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

1 , 6 , 11 , 16 , 21 , \_\_\_\_\_

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

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



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

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

135 , 45 , 15 , 5 Rule: Divide 3

**Answers**

Ex. 5

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

23 , 20 , 17 , 14 , 11 , 8 , 5 , 2 Rule: Subtract 3

1. 2

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

9 , 14 , 19 , 24 , 29 , 34 , 39 Rule: Add 5

2. 39

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

7 , 15 , 23 , 31 , 39 , 47 , 55 Rule: Add 8

3. 55

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

19 , 17 , 15 , 13 , 11 , 9 , 7 Rule: Subtract 2

4. 7

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

64 , 32 , 16 , 8 Rule: Divide 2

5. 8

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

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

6. 512

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

19 , 17 , 15 , 13 , 11 , 9 Rule: Subtract 2

7. 9

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

9 , 36 , 144 , 576 Rule: Multiply 4

8. 576

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

243 , 81 , 27 , 9 Rule: Divide 3

9. 9

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

5 , 10 , 15 , 20 , 25 Rule: Add 5

10. 25

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

3 , 15 , 75 , 375 Rule: Multiply 5

11. 375

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

21 , 17 , 13 , 9 , 5 Rule: Subtract 4

12. 5

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

3 , 6 , 12 , 24 Rule: Multiply 2

13. 24

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

1 , 6 , 11 , 16 , 21 , 26 Rule: Add 5

14. 26

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

648 , 216 , 72 , 24 , 8 Rule: Divide 3

15. 8