

**Find the next number in the pattern.****Ex)** Find the next number in the pattern.2500 , 500 , 100 , 20 , 4 Rule: Divide 5**Answers**Ex. 4**1)** Find the next number in the pattern.

4 , 6 , 8 , 10 , 12 , 14 , 16 , _____

1. _____

2) Find the next number in the pattern.

9 , 18 , 36 , 72 , _____

2. _____

3) Find the next number in the pattern.

5 , 10 , 20 , _____

3. _____

4) Find the next number in the pattern.

576 , 144 , 36 , _____

4. _____

5) Find the next number in the pattern.

112 , 56 , 28 , 14 , _____

5. _____

6) Find the next number in the pattern.

625 , 125 , 25 , _____

6. _____

7) Find the next number in the pattern.

51 , 42 , 33 , 24 , 15 , _____

7. _____

8) Find the next number in the pattern.

30 , 26 , 22 , 18 , 14 , _____

8. _____

9) Find the next number in the pattern.

7 , 28 , 112 , 448 , _____

9. _____

10) Find the next number in the pattern.

7 , 14 , 28 , _____

10. _____

11) Find the next number in the pattern.

59 , 50 , 41 , 32 , 23 , 14 , _____

11. _____

12) Find the next number in the pattern.

1 , 5 , 9 , 13 , 17 , 21 , 25 , _____

12. _____

13) Find the next number in the pattern.

3 , 6 , 9 , 12 , 15 , 18 , 21 , _____

13. _____

14) Find the next number in the pattern.

8 , 18 , 28 , 38 , 48 , _____

14. _____

15) Find the next number in the pattern.

49 , 39 , 29 , 19 , _____

15. _____

**Find the next number in the pattern.****Ex)** Find the next number in the pattern.2500 , 500 , 100 , 20 , 4 Rule: Divide 5**1)** Find the next number in the pattern.4 , 6 , 8 , 10 , 12 , 14 , 16 , 18 Rule: Add 2**2)** Find the next number in the pattern.9 , 18 , 36 , 72 , 144 Rule: Multiply 2**3)** Find the next number in the pattern.5 , 10 , 20 , 40 Rule: Multiply 2**4)** Find the next number in the pattern.576 , 144 , 36 , 9 Rule: Divide 4**5)** Find the next number in the pattern.112 , 56 , 28 , 14 , 7 Rule: Divide 2**6)** Find the next number in the pattern.625 , 125 , 25 , 5 Rule: Divide 5**7)** Find the next number in the pattern.51 , 42 , 33 , 24 , 15 , 6 Rule: Subtract 9**8)** Find the next number in the pattern.30 , 26 , 22 , 18 , 14 , 10 Rule: Subtract 4**9)** Find the next number in the pattern.7 , 28 , 112 , 448 , 1,792 Rule: Multiply 4**10)** Find the next number in the pattern.7 , 14 , 28 , 56 Rule: Multiply 2**11)** Find the next number in the pattern.59 , 50 , 41 , 32 , 23 , 14 , 5 Rule: Subtract 9**12)** Find the next number in the pattern.1 , 5 , 9 , 13 , 17 , 21 , 25 , 29 Rule: Add 4**13)** Find the next number in the pattern.3 , 6 , 9 , 12 , 15 , 18 , 21 , 24 Rule: Add 3**14)** Find the next number in the pattern.8 , 18 , 28 , 38 , 48 , 58 Rule: Add 10**15)** Find the next number in the pattern.49 , 39 , 29 , 19 , 9 Rule: Subtract 10**Answers**Ex. 41. 182. 1443. 404. 95. 76. 57. 68. 109. 1,79210. 5611. 512. 2913. 2414. 5815. 9