

**Find the next number in the pattern.****Ex)** Find the next number in the pattern.1,024 , 256 , 64 , 16 , 4 Rule: Divide 4**1)** Find the next number in the pattern.

62 , 52 , 42 , 32 , 22 , 12 , _____

2) Find the next number in the pattern.

3 , 7 , 11 , 15 , _____

3) Find the next number in the pattern.

5 , 12 , 19 , 26 , 33 , 40 , _____

4) Find the next number in the pattern.

9 , 16 , 23 , 30 , 37 , 44 , _____

5) Find the next number in the pattern.

8 , 12 , 16 , 20 , _____

6) Find the next number in the pattern.

38 , 29 , 20 , 11 , _____

7) Find the next number in the pattern.

162 , 54 , 18 , _____

8) Find the next number in the pattern.

2 , 10 , 50 , 250 , _____

9) Find the next number in the pattern.

9 , 36 , 144 , _____

10) Find the next number in the pattern.

30 , 26 , 22 , 18 , 14 , _____

11) Find the next number in the pattern.

64 , 32 , 16 , 8 , _____

12) Find the next number in the pattern.

2 , 4 , 8 , 16 , _____

13) Find the next number in the pattern.

512 , 128 , 32 , _____

14) Find the next number in the pattern.

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

15) Find the next number in the pattern.

5 , 20 , 80 , _____

AnswersEx. 4

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

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**1)** Find the next number in the pattern.62 , 52 , 42 , 32 , 22 , 12 , 2 Rule: Subtract 10**2)** Find the next number in the pattern.3 , 7 , 11 , 15 , 19 Rule: Add 4**3)** Find the next number in the pattern.5 , 12 , 19 , 26 , 33 , 40 , 47 Rule: Add 7**4)** Find the next number in the pattern.9 , 16 , 23 , 30 , 37 , 44 , 51 Rule: Add 7**5)** Find the next number in the pattern.8 , 12 , 16 , 20 , 24 Rule: Add 4**6)** Find the next number in the pattern.38 , 29 , 20 , 11 , 2 Rule: Subtract 9**7)** Find the next number in the pattern.162 , 54 , 18 , 6 Rule: Divide 3**8)** Find the next number in the pattern.2 , 10 , 50 , 250 , 1,250 Rule: Multiply 5**9)** Find the next number in the pattern.9 , 36 , 144 , 576 Rule: Multiply 4**10)** Find the next number in the pattern.30 , 26 , 22 , 18 , 14 , 10 Rule: Subtract 4**11)** Find the next number in the pattern.64 , 32 , 16 , 8 , 4 Rule: Divide 2**12)** Find the next number in the pattern.2 , 4 , 8 , 16 , 32 Rule: Multiply 2**13)** Find the next number in the pattern.512 , 128 , 32 , 8 Rule: Divide 4**14)** Find the next number in the pattern.59 , 50 , 41 , 32 , 23 , 14 , 5 Rule: Subtract 9**15)** Find the next number in the pattern.5 , 20 , 80 , 320 Rule: Multiply 4**Answers**Ex. 41. 22. 193. 474. 515. 246. 27. 68. 1,2509. 57610. 1011. 412. 3213. 814. 515. 320