



Find the next number in the pattern.

Ex) Find the next number in the pattern.

2 , 9 , 16 , 23 , 30 , 37 **Rule: Add 7**

Answers

Ex. 37

1) Find the next number in the pattern.

8 , 16 , 32 , 64 , _____

1. _____

2) Find the next number in the pattern.

49 , 41 , 33 , 25 , 17 , _____

2. _____

3) Find the next number in the pattern.

135 , 45 , 15 , _____

3. _____

4) Find the next number in the pattern.

5 , 20 , 80 , 320 , _____

4. _____

5) Find the next number in the pattern.

3 , 6 , 12 , _____

5. _____

6) Find the next number in the pattern.

5 , 15 , 25 , 35 , 45 , 55 , 65 , _____

6. _____

7) Find the next number in the pattern.

33 , 25 , 17 , 9 , _____

7. _____

8) Find the next number in the pattern.

6 , 12 , 24 , _____

8. _____

9) Find the next number in the pattern.

38 , 29 , 20 , 11 , _____

9. _____

10) Find the next number in the pattern.

1 , 10 , 19 , 28 , 37 , 46 , _____

10. _____

11) Find the next number in the pattern.

5 , 9 , 13 , 17 , 21 , _____

11. _____

12) Find the next number in the pattern.

405 , 135 , 45 , 15 , _____

12. _____

13) Find the next number in the pattern.

27 , 24 , 21 , 18 , 15 , 12 , 9 , _____

13. _____

14) Find the next number in the pattern.

729 , 243 , 81 , 27 , _____

14. _____

15) Find the next number in the pattern.

64 , 32 , 16 , _____

15. _____



Find the next number in the pattern.

- Ex)** Find the next number in the pattern.
 2 , 9 , 16 , 23 , 30 , 37 Rule: Add 7
- 1)** Find the next number in the pattern.
 8 , 16 , 32 , 64 , 128 Rule: Multiply 2
- 2)** Find the next number in the pattern.
 49 , 41 , 33 , 25 , 17 , 9 Rule: Subtract 8
- 3)** Find the next number in the pattern.
 135 , 45 , 15 , 5 Rule: Divide 3
- 4)** Find the next number in the pattern.
 5 , 20 , 80 , 320 , 1,280 Rule: Multiply 4
- 5)** Find the next number in the pattern.
 3 , 6 , 12 , 24 Rule: Multiply 2
- 6)** Find the next number in the pattern.
 5 , 15 , 25 , 35 , 45 , 55 , 65 , 75 Rule: Add 10
- 7)** Find the next number in the pattern.
 33 , 25 , 17 , 9 , 1 Rule: Subtract 8
- 8)** Find the next number in the pattern.
 6 , 12 , 24 , 48 Rule: Multiply 2
- 9)** Find the next number in the pattern.
 38 , 29 , 20 , 11 , 2 Rule: Subtract 9
- 10)** Find the next number in the pattern.
 1 , 10 , 19 , 28 , 37 , 46 , 55 Rule: Add 9
- 11)** Find the next number in the pattern.
 5 , 9 , 13 , 17 , 21 , 25 Rule: Add 4
- 12)** Find the next number in the pattern.
 405 , 135 , 45 , 15 , 5 Rule: Divide 3
- 13)** Find the next number in the pattern.
 27 , 24 , 21 , 18 , 15 , 12 , 9 , 6 Rule: Subtract 3
- 14)** Find the next number in the pattern.
 729 , 243 , 81 , 27 , 9 Rule: Divide 3
- 15)** Find the next number in the pattern.
 64 , 32 , 16 , 8 Rule: Divide 2

Answers

- Ex. 37
1. 128
2. 9
3. 5
4. 1,280
5. 24
6. 75
7. 1
8. 48
9. 2
10. 55
11. 25
12. 5
13. 6
14. 9
15. 8