



Find the next number in the pattern.

Ex) Find the next number in the pattern.

64 , 55 , 46 , 37 , 28 , 19 , 10 , 1 **Rule: Subtract 9**

Answers

Ex. 1

1) Find the next number in the pattern.

375 , 75 , 15 , _____

1. _____

2) Find the next number in the pattern.

3 , 9 , 27 , 81 , _____

2. _____

3) Find the next number in the pattern.

6 , 10 , 14 , 18 , 22 , _____

3. _____

4) Find the next number in the pattern.

8 , 13 , 18 , 23 , _____

5. _____

5) Find the next number in the pattern.

8 , 24 , 72 , 216 , _____

6. _____

6) Find the next number in the pattern.

59 , 49 , 39 , 29 , 19 , _____

7. _____

7) Find the next number in the pattern.

43 , 37 , 31 , 25 , 19 , 13 , 7 , _____

9. _____

8) Find the next number in the pattern.

7 , 28 , 112 , _____

10. _____

9) Find the next number in the pattern.

625 , 125 , 25 , _____

11. _____

10) Find the next number in the pattern.

7 , 10 , 13 , 16 , 19 , 22 , _____

12. _____

11) Find the next number in the pattern.

189 , 63 , 21 , _____

13. _____

12) Find the next number in the pattern.

8 , 16 , 32 , 64 , _____

15. _____

13) Find the next number in the pattern.

19 , 17 , 15 , 13 , 11 , 9 , _____

14) Find the next number in the pattern.

256 , 64 , 16 , _____

15) Find the next number in the pattern.

3 , 13 , 23 , 33 , 43 , 53 , _____



Find the next number in the pattern.

- Ex)** Find the next number in the pattern.
 64 , 55 , 46 , 37 , 28 , 19 , 10 , 1 Rule: Subtract 9
- 1)** Find the next number in the pattern.
 375 , 75 , 15 , 3 Rule: Divide 5
- 2)** Find the next number in the pattern.
 3 , 9 , 27 , 81 , 243 Rule: Multiply 3
- 3)** Find the next number in the pattern.
 6 , 10 , 14 , 18 , 22 , 26 Rule: Add 4
- 4)** Find the next number in the pattern.
 8 , 13 , 18 , 23 , 28 Rule: Add 5
- 5)** Find the next number in the pattern.
 8 , 24 , 72 , 216 , 648 Rule: Multiply 3
- 6)** Find the next number in the pattern.
 59 , 49 , 39 , 29 , 19 , 9 Rule: Subtract 10
- 7)** Find the next number in the pattern.
 43 , 37 , 31 , 25 , 19 , 13 , 7 , 1 Rule: Subtract 6
- 8)** Find the next number in the pattern.
 7 , 28 , 112 , 448 Rule: Multiply 4
- 9)** Find the next number in the pattern.
 625 , 125 , 25 , 5 Rule: Divide 5
- 10)** Find the next number in the pattern.
 7 , 10 , 13 , 16 , 19 , 22 , 25 Rule: Add 3
- 11)** Find the next number in the pattern.
 189 , 63 , 21 , 7 Rule: Divide 3
- 12)** Find the next number in the pattern.
 8 , 16 , 32 , 64 , 128 Rule: Multiply 2
- 13)** Find the next number in the pattern.
 19 , 17 , 15 , 13 , 11 , 9 , 7 Rule: Subtract 2
- 14)** Find the next number in the pattern.
 256 , 64 , 16 , 4 Rule: Divide 4
- 15)** Find the next number in the pattern.
 3 , 13 , 23 , 33 , 43 , 53 , 63 Rule: Add 10

Answers

- Ex. 1
1. 3
2. 243
3. 26
4. 28
5. 648
6. 9
7. 1
8. 448
9. 5
10. 25
11. 7
12. 128
13. 7
14. 4
15. 63