



Find the next number in the pattern.

Answers

Ex) Find the next number in the pattern.

6 , 18 , 54 , 162 , 486 Rule: Multiply 3

Ex. 486

1) Find the next number in the pattern.

5 , 25 , 125 , _____

1. _____

2) Find the next number in the pattern.

3 , 9 , 15 , 21 , 27 , 33 , _____

2. _____

3) Find the next number in the pattern.

44 , 36 , 28 , 20 , 12 , _____

3. _____

4) Find the next number in the pattern.

144 , 72 , 36 , 18 , _____

4. _____

5) Find the next number in the pattern.

9 , 14 , 19 , 24 , 29 , _____

5. _____

6) Find the next number in the pattern.

1 , 4 , 7 , 10 , 13 , 16 , _____

6. _____

7) Find the next number in the pattern.

29 , 24 , 19 , 14 , 9 , _____

7. _____

8) Find the next number in the pattern.

9 , 45 , 225 , _____

8. _____

9) Find the next number in the pattern.

2 , 10 , 18 , 26 , 34 , _____

9. _____

10) Find the next number in the pattern.

38 , 30 , 22 , 14 , _____

10. _____

11) Find the next number in the pattern.

2 , 6 , 18 , _____

11. _____

12) Find the next number in the pattern.

1000 , 200 , 40 , _____

12. _____

13) Find the next number in the pattern.

128 , 64 , 32 , 16 , _____

13. _____

14) Find the next number in the pattern.

3125 , 625 , 125 , 25 , _____

14. _____

15) Find the next number in the pattern.

51 , 44 , 37 , 30 , 23 , 16 , _____

15. _____



Find the next number in the pattern.

- Ex)** Find the next number in the pattern.
 6 , 18 , 54 , 162 , 486 Rule: Multiply 3
- 1)** Find the next number in the pattern.
 5 , 25 , 125 , 625 Rule: Multiply 5
- 2)** Find the next number in the pattern.
 3 , 9 , 15 , 21 , 27 , 33 , 39 Rule: Add 6
- 3)** Find the next number in the pattern.
 44 , 36 , 28 , 20 , 12 , 4 Rule: Subtract 8
- 4)** Find the next number in the pattern.
 144 , 72 , 36 , 18 , 9 Rule: Divide 2
- 5)** Find the next number in the pattern.
 9 , 14 , 19 , 24 , 29 , 34 Rule: Add 5
- 6)** Find the next number in the pattern.
 1 , 4 , 7 , 10 , 13 , 16 , 19 Rule: Add 3
- 7)** Find the next number in the pattern.
 29 , 24 , 19 , 14 , 9 , 4 Rule: Subtract 5
- 8)** Find the next number in the pattern.
 9 , 45 , 225 , 1,125 Rule: Multiply 5
- 9)** Find the next number in the pattern.
 2 , 10 , 18 , 26 , 34 , 42 Rule: Add 8
- 10)** Find the next number in the pattern.
 38 , 30 , 22 , 14 , 6 Rule: Subtract 8
- 11)** Find the next number in the pattern.
 2 , 6 , 18 , 54 Rule: Multiply 3
- 12)** Find the next number in the pattern.
 1000 , 200 , 40 , 8 Rule: Divide 5
- 13)** Find the next number in the pattern.
 128 , 64 , 32 , 16 , 8 Rule: Divide 2
- 14)** Find the next number in the pattern.
 3125 , 625 , 125 , 25 , 5 Rule: Divide 5
- 15)** Find the next number in the pattern.
 51 , 44 , 37 , 30 , 23 , 16 , 9 Rule: Subtract 7

Answers

- Ex. 486
1. 625
2. 39
3. 4
4. 9
5. 34
6. 19
7. 4
8. 1,125
9. 42
10. 6
11. 54
12. 8
13. 8
14. 5
15. 9