



Find the next number in the pattern.

Answers

Ex) Find the next number in the pattern.

192 , 48 , 12 , 3 **Rule: Divide 4**

Ex. 3

1) Find the next number in the pattern.

45 , 36 , 27 , 18 , _____

1. _____

2) Find the next number in the pattern.

4 , 9 , 14 , 19 , 24 , 29 , 34 , _____

2. _____

3) Find the next number in the pattern.

7 , 9 , 11 , 13 , 15 , _____

3. _____

4) Find the next number in the pattern.

8 , 24 , 72 , _____

4. _____

5) Find the next number in the pattern.

71 , 61 , 51 , 41 , 31 , 21 , 11 , _____

5. _____

6) Find the next number in the pattern.

6 , 18 , 54 , _____

6. _____

7) Find the next number in the pattern.

4 , 13 , 22 , 31 , 40 , _____

7. _____

8) Find the next number in the pattern.

9 , 45 , 225 , _____

8. _____

9) Find the next number in the pattern.

512 , 128 , 32 , _____

9. _____

10) Find the next number in the pattern.

96 , 48 , 24 , 12 , _____

10. _____

11) Find the next number in the pattern.

54 , 18 , 6 , _____

11. _____

12) Find the next number in the pattern.

52 , 44 , 36 , 28 , 20 , 12 , _____

12. _____

13) Find the next number in the pattern.

11 , 9 , 7 , 5 , 3 , _____

13. _____

14) Find the next number in the pattern.

6 , 30 , 150 , _____

14. _____

15) Find the next number in the pattern.

5 , 8 , 11 , 14 , 17 , _____

15. _____



Find the next number in the pattern.

- Ex)** Find the next number in the pattern.
 192 , 48 , 12 , 3 Rule: Divide 4
- 1)** Find the next number in the pattern.
 45 , 36 , 27 , 18 , 9 Rule: Subtract 9
- 2)** Find the next number in the pattern.
 4 , 9 , 14 , 19 , 24 , 29 , 34 , 39 Rule: Add 5
- 3)** Find the next number in the pattern.
 7 , 9 , 11 , 13 , 15 , 17 Rule: Add 2
- 4)** Find the next number in the pattern.
 8 , 24 , 72 , 216 Rule: Multiply 3
- 5)** Find the next number in the pattern.
 71 , 61 , 51 , 41 , 31 , 21 , 11 , 1 Rule: Subtract 10
- 6)** Find the next number in the pattern.
 6 , 18 , 54 , 162 Rule: Multiply 3
- 7)** Find the next number in the pattern.
 4 , 13 , 22 , 31 , 40 , 49 Rule: Add 9
- 8)** Find the next number in the pattern.
 9 , 45 , 225 , 1,125 Rule: Multiply 5
- 9)** Find the next number in the pattern.
 512 , 128 , 32 , 8 Rule: Divide 4
- 10)** Find the next number in the pattern.
 96 , 48 , 24 , 12 , 6 Rule: Divide 2
- 11)** Find the next number in the pattern.
 54 , 18 , 6 , 2 Rule: Divide 3
- 12)** Find the next number in the pattern.
 52 , 44 , 36 , 28 , 20 , 12 , 4 Rule: Subtract 8
- 13)** Find the next number in the pattern.
 11 , 9 , 7 , 5 , 3 , 1 Rule: Subtract 2
- 14)** Find the next number in the pattern.
 6 , 30 , 150 , 750 Rule: Multiply 5
- 15)** Find the next number in the pattern.
 5 , 8 , 11 , 14 , 17 , 20 Rule: Add 3

Answers

- Ex. 3
1. 9
2. 39
3. 17
4. 216
5. 1
6. 162
7. 49
8. 1,125
9. 8
10. 6
11. 2
12. 4
13. 1
14. 750
15. 20