



Find the next number in the pattern.

Answers

Ex) Find the next number in the pattern.

8 , 24 , 72 , 216 , 648 Rule: Multiply 3

Ex. 648

1) Find the next number in the pattern.

4 , 6 , 8 , 10 , 12 , 14 , 16 , _____

1. _____

2) Find the next number in the pattern.

162 , 54 , 18 , _____

2. _____

3) Find the next number in the pattern.

108 , 36 , 12 , _____

3. _____

4) Find the next number in the pattern.

2,304 , 576 , 144 , 36 , _____

4. _____

5) Find the next number in the pattern.

21 , 17 , 13 , 9 , 5 , _____

5. _____

6) Find the next number in the pattern.

58 , 48 , 38 , 28 , 18 , _____

6. _____

7) Find the next number in the pattern.

1,280 , 320 , 80 , 20 , _____

7. _____

8) Find the next number in the pattern.

2 , 12 , 22 , 32 , 42 , 52 , _____

8. _____

9) Find the next number in the pattern.

5 , 15 , 45 , 135 , _____

9. _____

10) Find the next number in the pattern.

5 , 11 , 17 , 23 , 29 , 35 , _____

10. _____

11) Find the next number in the pattern.

40 , 35 , 30 , 25 , 20 , 15 , _____

11. _____

12) Find the next number in the pattern.

3 , 12 , 21 , 30 , _____

12. _____

13) Find the next number in the pattern.

77 , 67 , 57 , 47 , 37 , 27 , 17 , _____

13. _____

14) Find the next number in the pattern.

4 , 16 , 64 , _____

14. _____

15) Find the next number in the pattern.

2 , 10 , 50 , 250 , _____

15. _____



Find the next number in the pattern.

- Ex)** Find the next number in the pattern.
 8 , 24 , 72 , 216 , 648 Rule: Multiply 3
- 1)** Find the next number in the pattern.
 4 , 6 , 8 , 10 , 12 , 14 , 16 , 18 Rule: Add 2
- 2)** Find the next number in the pattern.
 162 , 54 , 18 , 6 Rule: Divide 3
- 3)** Find the next number in the pattern.
 108 , 36 , 12 , 4 Rule: Divide 3
- 4)** Find the next number in the pattern.
 2,304 , 576 , 144 , 36 , 9 Rule: Divide 4
- 5)** Find the next number in the pattern.
 21 , 17 , 13 , 9 , 5 , 1 Rule: Subtract 4
- 6)** Find the next number in the pattern.
 58 , 48 , 38 , 28 , 18 , 8 Rule: Subtract 10
- 7)** Find the next number in the pattern.
 1,280 , 320 , 80 , 20 , 5 Rule: Divide 4
- 8)** Find the next number in the pattern.
 2 , 12 , 22 , 32 , 42 , 52 , 62 Rule: Add 10
- 9)** Find the next number in the pattern.
 5 , 15 , 45 , 135 , 405 Rule: Multiply 3
- 10)** Find the next number in the pattern.
 5 , 11 , 17 , 23 , 29 , 35 , 41 Rule: Add 6
- 11)** Find the next number in the pattern.
 40 , 35 , 30 , 25 , 20 , 15 , 10 Rule: Subtract 5
- 12)** Find the next number in the pattern.
 3 , 12 , 21 , 30 , 39 Rule: Add 9
- 13)** Find the next number in the pattern.
 77 , 67 , 57 , 47 , 37 , 27 , 17 , 7 Rule: Subtract 10
- 14)** Find the next number in the pattern.
 4 , 16 , 64 , 256 Rule: Multiply 4
- 15)** Find the next number in the pattern.
 2 , 10 , 50 , 250 , 1,250 Rule: Multiply 5

Answers

- Ex. 648
1. 18
2. 6
3. 4
4. 9
5. 1
6. 8
7. 5
8. 62
9. 405
10. 41
11. 10
12. 39
13. 7
14. 256
15. 1,250