



Find the next number in the pattern.

Ex) Find the next number in the pattern.

79 , 69 , 59 , 49 , 39 , 29 , 19 , 9 **Rule: Subtract 10**

Answers

Ex. 9

1) Find the next number in the pattern.

8 , 16 , 32 , 64 , _____

1. _____

2) Find the next number in the pattern.

72 , 62 , 52 , 42 , 32 , 22 , 12 , _____

2. _____

3) Find the next number in the pattern.

250 , 50 , 10 , _____

3. _____

4) Find the next number in the pattern.

9 , 15 , 21 , 27 , 33 , 39 , 45 , _____

4. _____

5) Find the next number in the pattern.

3 , 12 , 48 , 192 , _____

5. _____

6) Find the next number in the pattern.

35 , 27 , 19 , 11 , _____

6. _____

7) Find the next number in the pattern.

43 , 38 , 33 , 28 , 23 , 18 , 13 , _____

7. _____

8) Find the next number in the pattern.

1,280 , 320 , 80 , 20 , _____

8. _____

9) Find the next number in the pattern.

48 , 24 , 12 , 6 , _____

9. _____

10) Find the next number in the pattern.

2 , 8 , 32 , _____

10. _____

11) Find the next number in the pattern.

8 , 12 , 16 , 20 , _____

11. _____

12) Find the next number in the pattern.

9 , 45 , 225 , _____

12. _____

13) Find the next number in the pattern.

1,125 , 225 , 45 , _____

13. _____

14) Find the next number in the pattern.

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

14. _____

15) Find the next number in the pattern.

6 , 12 , 18 , 24 , _____

15. _____



Find the next number in the pattern.

- Ex)** Find the next number in the pattern.
 79 , 69 , 59 , 49 , 39 , 29 , 19 , 9 Rule: Subtract 10
- 1)** Find the next number in the pattern.
 8 , 16 , 32 , 64 , 128 Rule: Multiply 2
- 2)** Find the next number in the pattern.
 72 , 62 , 52 , 42 , 32 , 22 , 12 , 2 Rule: Subtract 10
- 3)** Find the next number in the pattern.
 250 , 50 , 10 , 2 Rule: Divide 5
- 4)** Find the next number in the pattern.
 9 , 15 , 21 , 27 , 33 , 39 , 45 , 51 Rule: Add 6
- 5)** Find the next number in the pattern.
 3 , 12 , 48 , 192 , 768 Rule: Multiply 4
- 6)** Find the next number in the pattern.
 35 , 27 , 19 , 11 , 3 Rule: Subtract 8
- 7)** Find the next number in the pattern.
 43 , 38 , 33 , 28 , 23 , 18 , 13 , 8 Rule: Subtract 5
- 8)** Find the next number in the pattern.
 1,280 , 320 , 80 , 20 , 5 Rule: Divide 4
- 9)** Find the next number in the pattern.
 48 , 24 , 12 , 6 , 3 Rule: Divide 2
- 10)** Find the next number in the pattern.
 2 , 8 , 32 , 128 Rule: Multiply 4
- 11)** Find the next number in the pattern.
 8 , 12 , 16 , 20 , 24 Rule: Add 4
- 12)** Find the next number in the pattern.
 9 , 45 , 225 , 1,125 Rule: Multiply 5
- 13)** Find the next number in the pattern.
 1,125 , 225 , 45 , 9 Rule: Divide 5
- 14)** Find the next number in the pattern.
 4 , 6 , 8 , 10 , 12 , 14 , 16 Rule: Add 2
- 15)** Find the next number in the pattern.
 6 , 12 , 18 , 24 , 30 Rule: Add 6

Answers

- Ex. 9
1. 128
2. 2
3. 2
4. 51
5. 768
6. 3
7. 8
8. 5
9. 3
10. 128
11. 24
12. 1,125
13. 9
14. 16
15. 30