



Find the next number in the pattern.

Ex) Find the next number in the pattern.

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

Answers

Ex. 79

1) Find the next number in the pattern.

7 , 21 , 63 , 189 , _____

1. _____

2) Find the next number in the pattern.

189 , 63 , 21 , _____

2. _____

3) Find the next number in the pattern.

32 , 16 , 8 , _____

3. _____

4) Find the next number in the pattern.

54 , 46 , 38 , 30 , 22 , 14 , _____

4. _____

5) Find the next number in the pattern.

486 , 162 , 54 , 18 , _____

5. _____

6) Find the next number in the pattern.

27 , 23 , 19 , 15 , 11 , 7 , _____

6. _____

7) Find the next number in the pattern.

9 , 11 , 13 , 15 , 17 , _____

7. _____

8) Find the next number in the pattern.

512 , 128 , 32 , _____

8. _____

9) Find the next number in the pattern.

8 , 32 , 128 , 512 , _____

9. _____

10) Find the next number in the pattern.

57 , 47 , 37 , 27 , 17 , _____

10. _____

11) Find the next number in the pattern.

8 , 11 , 14 , 17 , 20 , _____

11. _____

12) Find the next number in the pattern.

8 , 40 , 200 , _____

12. _____

13) Find the next number in the pattern.

12 , 10 , 8 , 6 , _____

13. _____

14) Find the next number in the pattern.

6 , 12 , 24 , _____

14. _____

15) Find the next number in the pattern.

4 , 11 , 18 , 25 , 32 , _____

15. _____



Find the next number in the pattern.

- Ex)** Find the next number in the pattern.
 9 , 19 , 29 , 39 , 49 , 59 , 69 , 79 Rule: Add 10
- 1)** Find the next number in the pattern.
 7 , 21 , 63 , 189 , 567 Rule: Multiply 3
- 2)** Find the next number in the pattern.
 189 , 63 , 21 , 7 Rule: Divide 3
- 3)** Find the next number in the pattern.
 32 , 16 , 8 , 4 Rule: Divide 2
- 4)** Find the next number in the pattern.
 54 , 46 , 38 , 30 , 22 , 14 , 6 Rule: Subtract 8
- 5)** Find the next number in the pattern.
 486 , 162 , 54 , 18 , 6 Rule: Divide 3
- 6)** Find the next number in the pattern.
 27 , 23 , 19 , 15 , 11 , 7 , 3 Rule: Subtract 4
- 7)** Find the next number in the pattern.
 9 , 11 , 13 , 15 , 17 , 19 Rule: Add 2
- 8)** Find the next number in the pattern.
 512 , 128 , 32 , 8 Rule: Divide 4
- 9)** Find the next number in the pattern.
 8 , 32 , 128 , 512 , 2,048 Rule: Multiply 4
- 10)** Find the next number in the pattern.
 57 , 47 , 37 , 27 , 17 , 7 Rule: Subtract 10
- 11)** Find the next number in the pattern.
 8 , 11 , 14 , 17 , 20 , 23 Rule: Add 3
- 12)** Find the next number in the pattern.
 8 , 40 , 200 , 1,000 Rule: Multiply 5
- 13)** Find the next number in the pattern.
 12 , 10 , 8 , 6 , 4 Rule: Subtract 2
- 14)** Find the next number in the pattern.
 6 , 12 , 24 , 48 Rule: Multiply 2
- 15)** Find the next number in the pattern.
 4 , 11 , 18 , 25 , 32 , 39 Rule: Add 7

Answers

- Ex. 79
1. 567
2. 7
3. 4
4. 6
5. 6
6. 3
7. 19
8. 8
9. 2,048
10. 7
11. 23
12. 1,000
13. 4
14. 48
15. 39