



Find the next number in the pattern.

Ex) Find the next number in the pattern.

2, 4, 8, 16, 32 **Rule: Multiply 2**

Answers

Ex. 32

1) Find the next number in the pattern.

189, 63, 21, _____

1. _____

2) Find the next number in the pattern.

4, 9, 14, 19, 24, _____

2. _____

3) Find the next number in the pattern.

6, 12, 24, _____

3. _____

4) Find the next number in the pattern.

59, 50, 41, 32, 23, 14, _____

4. _____

5) Find the next number in the pattern.

17, 15, 13, 11, 9, _____

5. _____

6) Find the next number in the pattern.

4, 16, 64, 256, _____

6. _____

7) Find the next number in the pattern.

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

7. _____

8) Find the next number in the pattern.

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

8. _____

9) Find the next number in the pattern.

512, 128, 32, 8, _____

9. _____

10) Find the next number in the pattern.

19, 17, 15, 13, 11, 9, 7, _____

10. _____

11) Find the next number in the pattern.

112, 56, 28, 14, _____

11. _____

12) Find the next number in the pattern.

43, 36, 29, 22, 15, _____

12. _____

13) Find the next number in the pattern.

48, 24, 12, _____

13. _____

14) Find the next number in the pattern.

7, 21, 63, _____

14. _____

15) Find the next number in the pattern.

8, 10, 12, 14, 16, 18, 20, _____

15. _____



Find the next number in the pattern.

- Ex)** Find the next number in the pattern.
 2 , 4 , 8 , 16 , 32 Rule: Multiply 2
- 1)** Find the next number in the pattern.
 189 , 63 , 21 , 7 Rule: Divide 3
- 2)** Find the next number in the pattern.
 4 , 9 , 14 , 19 , 24 , 29 Rule: Add 5
- 3)** Find the next number in the pattern.
 6 , 12 , 24 , 48 Rule: Multiply 2
- 4)** Find the next number in the pattern.
 59 , 50 , 41 , 32 , 23 , 14 , 5 Rule: Subtract 9
- 5)** Find the next number in the pattern.
 17 , 15 , 13 , 11 , 9 , 7 Rule: Subtract 2
- 6)** Find the next number in the pattern.
 4 , 16 , 64 , 256 , 1,024 Rule: Multiply 4
- 7)** Find the next number in the pattern.
 6 , 8 , 10 , 12 , 14 , 16 , 18 Rule: Add 2
- 8)** Find the next number in the pattern.
 4 , 6 , 8 , 10 , 12 , 14 , 16 Rule: Add 2
- 9)** Find the next number in the pattern.
 512 , 128 , 32 , 8 , 2 Rule: Divide 4
- 10)** Find the next number in the pattern.
 19 , 17 , 15 , 13 , 11 , 9 , 7 , 5 Rule: Subtract 2
- 11)** Find the next number in the pattern.
 112 , 56 , 28 , 14 , 7 Rule: Divide 2
- 12)** Find the next number in the pattern.
 43 , 36 , 29 , 22 , 15 , 8 Rule: Subtract 7
- 13)** Find the next number in the pattern.
 48 , 24 , 12 , 6 Rule: Divide 2
- 14)** Find the next number in the pattern.
 7 , 21 , 63 , 189 Rule: Multiply 3
- 15)** Find the next number in the pattern.
 8 , 10 , 12 , 14 , 16 , 18 , 20 , 22 Rule: Add 2

Answers

- Ex. 32
1. 7
2. 29
3. 48
4. 5
5. 7
6. 1,024
7. 18
8. 16
9. 2
10. 5
11. 7
12. 8
13. 6
14. 189
15. 22