



Find the next number in the pattern.

Ex) Find the next number in the pattern.

77 , 67 , 57 , 47 , 37 , 27 , 17 , 7 Rule: Subtract 10

Answers

Ex. 7

1) Find the next number in the pattern.

40 , 20 , 10 , _____

1. _____

2) Find the next number in the pattern.

7 , 21 , 63 , 189 , _____

2. _____

3) Find the next number in the pattern.

6 , 18 , 54 , 162 , _____

3. _____

4) Find the next number in the pattern.

10 , 12 , 14 , 16 , 18 , 20 , 22 , _____

4. _____

5) Find the next number in the pattern.

7 , 13 , 19 , 25 , _____

5. _____

6) Find the next number in the pattern.

4 , 6 , 8 , 10 , 12 , _____

6. _____

7) Find the next number in the pattern.

20 , 18 , 16 , 14 , 12 , _____

7. _____

8) Find the next number in the pattern.

729 , 243 , 81 , 27 , _____

8. _____

9) Find the next number in the pattern.

3 , 8 , 13 , 18 , _____

9. _____

10) Find the next number in the pattern.

2 , 6 , 18 , 54 , _____

10. _____

11) Find the next number in the pattern.

216 , 72 , 24 , _____

11. _____

12) Find the next number in the pattern.

56 , 46 , 36 , 26 , 16 , _____

12. _____

13) Find the next number in the pattern.

16 , 8 , 4 , _____

13. _____

14) Find the next number in the pattern.

3 , 9 , 27 , 81 , _____

14. _____

15) Find the next number in the pattern.

28 , 22 , 16 , 10 , _____

15. _____



Find the next number in the pattern.

- Ex)** Find the next number in the pattern.
 77 , 67 , 57 , 47 , 37 , 27 , 17 , 7 Rule: Subtract 10
- 1)** Find the next number in the pattern.
 40 , 20 , 10 , 5 Rule: Divide 2
- 2)** Find the next number in the pattern.
 7 , 21 , 63 , 189 , 567 Rule: Multiply 3
- 3)** Find the next number in the pattern.
 6 , 18 , 54 , 162 , 486 Rule: Multiply 3
- 4)** Find the next number in the pattern.
 10 , 12 , 14 , 16 , 18 , 20 , 22 , 24 Rule: Add 2
- 5)** Find the next number in the pattern.
 7 , 13 , 19 , 25 , 31 Rule: Add 6
- 6)** Find the next number in the pattern.
 4 , 6 , 8 , 10 , 12 , 14 Rule: Add 2
- 7)** Find the next number in the pattern.
 20 , 18 , 16 , 14 , 12 , 10 Rule: Subtract 2
- 8)** Find the next number in the pattern.
 729 , 243 , 81 , 27 , 9 Rule: Divide 3
- 9)** Find the next number in the pattern.
 3 , 8 , 13 , 18 , 23 Rule: Add 5
- 10)** Find the next number in the pattern.
 2 , 6 , 18 , 54 , 162 Rule: Multiply 3
- 11)** Find the next number in the pattern.
 216 , 72 , 24 , 8 Rule: Divide 3
- 12)** Find the next number in the pattern.
 56 , 46 , 36 , 26 , 16 , 6 Rule: Subtract 10
- 13)** Find the next number in the pattern.
 16 , 8 , 4 , 2 Rule: Divide 2
- 14)** Find the next number in the pattern.
 3 , 9 , 27 , 81 , 243 Rule: Multiply 3
- 15)** Find the next number in the pattern.
 28 , 22 , 16 , 10 , 4 Rule: Subtract 6

Answers

- Ex. 7
1. 5
2. 567
3. 486
4. 24
5. 31
6. 14
7. 10
8. 9
9. 23
10. 162
11. 8
12. 6
13. 2
14. 243
15. 4