



Find the next number in the pattern.

Ex) 1, 3, 5, 7, 9 Rule: Add 2

Answers

Ex. 9

1) 5, 15, 25, 35, 45, _____

1. _____

2) 3, 12, 21, 30, 39, _____

2. _____

3) 500, 100, 20, _____

3. _____

4) 40, 31, 22, 13, _____

4. _____

5) 3, 7, 11, 15, 19, _____

5. _____

6) 1875, 375, 75, 15, _____

6. _____

7) 18, 16, 14, 12, 10, _____

7. _____

8) 1280, 320, 80, 20, _____

8. _____

9) 9, 36, 144, 576, _____

9. _____

10) 81, 27, 9, _____

10. _____

11) 8, 24, 72, _____

11. _____

12) 30, 25, 20, 15, _____

12. _____

13) 4, 8, 16, 32, _____

13. _____

14) 3, 6, 12, _____

14. _____

15) 15, 12, 9, 6, _____

15. _____



Find the next number in the pattern.

- Ex) 1, 3, 5, 7, 9 Rule: Add 2
- 1) 5, 15, 25, 35, 45, 55 Rule: Add 10
- 2) 3, 12, 21, 30, 39, 48 Rule: Add 9
- 3) 500, 100, 20, 4 Rule: Divide 5
- 4) 40, 31, 22, 13, 4 Rule: Subtract 9
- 5) 3, 7, 11, 15, 19, 23 Rule: Add 4
- 6) 1875, 375, 75, 15, 3 Rule: Divide 5
- 7) 18, 16, 14, 12, 10, 8 Rule: Subtract 2
- 8) 1280, 320, 80, 20, 5 Rule: Divide 4
- 9) 9, 36, 144, 576, 2,304 Rule: Multiply 4
- 10) 81, 27, 9, 3 Rule: Divide 3
- 11) 8, 24, 72, 216 Rule: Multiply 3
- 12) 30, 25, 20, 15, 10 Rule: Subtract 5
- 13) 4, 8, 16, 32, 64 Rule: Multiply 2
- 14) 3, 6, 12, 24 Rule: Multiply 2
- 15) 15, 12, 9, 6, 3 Rule: Subtract 3

Answers

- Ex. 9
1. 55
2. 48
3. 4
4. 4
5. 23
6. 3
7. 8
8. 5
9. 2,304
10. 3
11. 216
12. 10
13. 64
14. 24
15. 3