



Find the next number in the pattern.

Ex) 2, 10, 50, 250 Rule: Multiply 5

1) 500, 100, 20, \_\_\_\_\_

2) 2, 8, 14, 20, 26, 32, 38, \_\_\_\_\_

3) 2, 6, 18, \_\_\_\_\_

4) 40, 20, 10, \_\_\_\_\_

5) 45, 37, 29, 21, 13, \_\_\_\_\_

6) 320, 80, 20, \_\_\_\_\_

7) 26, 22, 18, 14, \_\_\_\_\_

8) 60, 51, 42, 33, 24, 15, \_\_\_\_\_

9) 5000, 1000, 200, 40, \_\_\_\_\_

10) 10, 14, 18, 22, \_\_\_\_\_

11) 18, 16, 14, 12, 10, \_\_\_\_\_

12) 1, 11, 21, 31, \_\_\_\_\_

13) 7, 35, 175, \_\_\_\_\_

14) 3, 6, 9, 12, \_\_\_\_\_

15) 5, 20, 80, \_\_\_\_\_

**Answers**

Ex. 250

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_



Find the next number in the pattern.

- Ex) 2, 10, 50, 250 Rule: Multiply 5
- 1) 500, 100, 20, 4 Rule: Divide 5
- 2) 2, 8, 14, 20, 26, 32, 38, 44 Rule: Add 6
- 3) 2, 6, 18, 54 Rule: Multiply 3
- 4) 40, 20, 10, 5 Rule: Divide 2
- 5) 45, 37, 29, 21, 13, 5 Rule: Subtract 8
- 6) 320, 80, 20, 5 Rule: Divide 4
- 7) 26, 22, 18, 14, 10 Rule: Subtract 4
- 8) 60, 51, 42, 33, 24, 15, 6 Rule: Subtract 9
- 9) 5000, 1000, 200, 40, 8 Rule: Divide 5
- 10) 10, 14, 18, 22, 26 Rule: Add 4
- 11) 18, 16, 14, 12, 10, 8 Rule: Subtract 2
- 12) 1, 11, 21, 31, 41 Rule: Add 10
- 13) 7, 35, 175, 875 Rule: Multiply 5
- 14) 3, 6, 9, 12, 15 Rule: Add 3
- 15) 5, 20, 80, 320 Rule: Multiply 4

Answers

- Ex. 250
1. 4
2. 44
3. 54
4. 5
5. 5
6. 5
7. 10
8. 6
9. 8
10. 26
11. 8
12. 41
13. 875
14. 15
15. 320