



Find the next number in the pattern.

Ex) 4, 16, 64, 256, 1,024 Rule: Multiply 4

1) 2, 10, 50, 250, \_\_\_\_\_

2) 5, 7, 9, 11, 13, \_\_\_\_\_

3) 108, 36, 12, \_\_\_\_\_

4) 1024, 256, 64, 16, \_\_\_\_\_

5) 9, 18, 36, 72, \_\_\_\_\_

6) 43, 36, 29, 22, 15, \_\_\_\_\_

7) 48, 42, 36, 30, 24, 18, 12, \_\_\_\_\_

8) 384, 96, 24, \_\_\_\_\_

9) 2, 10, 50, \_\_\_\_\_

10) 4, 11, 18, 25, 32, \_\_\_\_\_

11) 6, 15, 24, 33, 42, 51, \_\_\_\_\_

12) 44, 35, 26, 17, \_\_\_\_\_

13) 9, 11, 13, 15, 17, 19, \_\_\_\_\_

14) 81, 27, 9, \_\_\_\_\_

15) 27, 23, 19, 15, 11, \_\_\_\_\_

**Answers**

Ex. 1,024

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



Find the next number in the pattern.

Ex) 4, 16, 64, 256, 1,024 Rule: Multiply 4

1) 2, 10, 50, 250, 1,250 Rule: Multiply 5

2) 5, 7, 9, 11, 13, 15 Rule: Add 2

3) 108, 36, 12, 4 Rule: Divide 3

4) 1024, 256, 64, 16, 4 Rule: Divide 4

5) 9, 18, 36, 72, 144 Rule: Multiply 2

6) 43, 36, 29, 22, 15, 8 Rule: Subtract 7

7) 48, 42, 36, 30, 24, 18, 12, 6 Rule: Subtract 6

8) 384, 96, 24, 6 Rule: Divide 4

9) 2, 10, 50, 250 Rule: Multiply 5

10) 4, 11, 18, 25, 32, 39 Rule: Add 7

11) 6, 15, 24, 33, 42, 51, 60 Rule: Add 9

12) 44, 35, 26, 17, 8 Rule: Subtract 9

13) 9, 11, 13, 15, 17, 19, 21 Rule: Add 2

14) 81, 27, 9, 3 Rule: Divide 3

15) 27, 23, 19, 15, 11, 7 Rule: Subtract 4

Answers

Ex. 1,024

1. 1,250

2. 15

3. 4

4. 4

5. 144

6. 8

7. 6

8. 6

9. 250

10. 39

11. 60

12. 8

13. 21

14. 3

15. 7