

Name : _____

Score : _____

Writing Rules

Look at the numbers. Write the rule describing each pattern.

1) 48, 44, 40, 36, 32, 28, 24, 20

Start at 48. Subtract 4 each time.

2) 13, 18, 23, 28, 33, 38, 43, 48

3) 35, 33, 31, 29, 27, 25, 23, 21

4) 9, 17, 25, 33, 41, 49, 57, 65

5) 78, 68, 58, 48, 38, 28, 18, 8

6) 53, 60, 67, 74, 81, 88, 95, 102

7) 72, 69, 66, 63, 60, 57, 54, 51

8) 12, 23, 34, 45, 56, 67, 78, 89

9) 7, 16, 25, 34, 43, 52, 61, 70

Name : _____

Score : _____

Answer Key

Look at the numbers. Write the rule describing each pattern.

1) 48, 44, 40, 36, 32, 28, 24, 20

Start at 48. Subtract 4 each time.

2) 13, 18, 23, 28, 33, 38, 43, 48

Start at 13 . Add 5 each time.

3) 35, 33, 31, 29, 27, 25, 23, 21

Start at 35. Subtract 2 each time.

4) 9, 17, 25, 33, 41, 49, 57, 65

Start at 9. Add 8 each time.

5) 78, 68, 58, 48, 38, 28, 18, 8

Start at 78. Subtract 10 each time.

6) 53, 60, 67, 74, 81, 88, 95, 102

Start at 53. Add 7 each time.

7) 72, 69, 66, 63, 60, 57, 54, 51

Start at 72. Subtract 3 each time.

8) 12, 23, 34, 45, 56, 67, 78, 89

Start at 12. Add 11 each time.

9) 7, 16, 25, 34, 43, 52, 61, 70

Start at 7. Add 9 each time.