

Name: _____

Score: _____

Math Test
Number Patterns

1. Find the pattern rule for each pattern.
Write the next 3 terms for each pattern.

a) 1, 4, 7, 10, _____, _____, _____

Rule:

b) 76, 65, 54, 43, _____, _____, _____

Rule:

2. Complete each pattern.

a) 13, 17, 21, _____, 29, 33, 37

b) 91, 86, 81, 91, 86, _____, 91, 86, 81

c) 10, 11, 13, 16, _____, 25, 31

3. Choose a number greater than 200. Subtract 14 repeatedly.

Record the first 5 terms

_____, _____, _____, _____, _____

4. Find each missing number.

a) $2 + \square = 9$

b) $11 = 4 + \square$

c) $17 = \square + 9$

d) $13 + \square = 27$

5. Find two numbers that make this statement an equation.

$$4 + 14 = \square + \square$$

6. Find the number that makes each statement an equation.

a) $16 - 5 = 19 - \square$

b) $26 - \square = 18 - 2$