

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Marble Run Subtraction

**Directions:** Use the decomposition strategy to solve the following subtraction problems.

**Example:** Grace's Toy Store had 194 marble run sets for sale on Monday. By Friday, the store had sold 123 sets. How many sets were left?

**Work Space:**

$$190 - 120 = 70$$

$$4 - 3 = 1$$

$$70 + 1 = 71$$

**Answers:**

71

1. Steven was opening a big box of 125 marbles when suddenly, he slipped, dropping the box. 113 marbles fell onto the floor. How many marbles were left in the box?

**Work Space:**

$$120 - 110 = 10$$

$$5 - 3 = 2$$

$$10 + 2 = 12$$

**Answers:**

12

2. Lee had \$256 to spend on new toys for Earhart Elementary School's after school program. He spent \$143 on marble runs and marbles. How much did he have left to spend on other toys?

**Work Space:**

$$250 - 140 = 110$$

$$6 - 3 = 3$$

$$110 + 3 = 113$$

**Answers:**

\$113

3. Samaira built an excellent marble run, so she opened a box of 218 marbles and put 102 into the top of the run. How many were left in the box?

**Work Space:**

$$210 - 100 = 110$$

$$8 - 2 = 6$$

$$110 + 6 = 116$$

**Answers:**

116