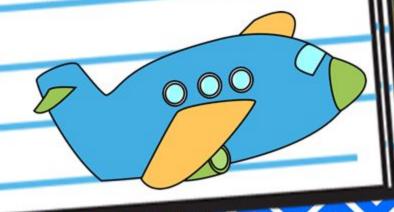
## 6.N5.3 Interactive Notebook

I can fluently add, subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation.



## Vocabulary

Drag each definition to match the correct word.

Sum

**Difference** 

the result of an addition problem

the result of a subtraction problem

**Product** 

Quotient

the result of a multiplication problem

the result of a division problem

Solve each problem. Drag the circle to the correct answer.

1. 75.978 + 24.15 = 2. 38.07 - 18.143 =

a. 99.028 a. 21.940

(b.) 100.128 b. 15.744

c. 78.393 (c.) 19.927

d. 91828 d. 20.133

3. 37.6 × 27.44 = 4. 728.028 ÷ 37.8 =

a.) 1,031.744 (a.) 19.26

b. 1,031.368 b. 19.2

c. 1,028.625 c. 19.209

d. 1,029 d. 19.263

Solve each problem.

1. 418.42 + 13.587 = 2. 58.23 - 12.389 =

432.007 45.841

**3.**  $32.76 \times 21.9 =$  **4.**  $936.481 \div 28.7 =$ 

717.444 32.63

## Solve each problem.

1. For a new neighborhood, 6.37 acres of land will be split into 13 lots. If split equally, how many acres of land will each lot have?

0.49

2. It snowed 2.91 inches in January, and it snowed 6.76 inches in February. How much did it snow altogether?

9.67 inches

● 6.NS.3

Solve each problem.

Ginger has 31 drinking straws. If each straw is 7.875 inches long, how long are the straws altogether?

244.125 inches

2. Uncle Silas weighs 204.6 pounds, and Aunt Cora weighs 139.65 pounds. How much more does Uncle Silas weigh than Aunt Cora?

64.95 lb