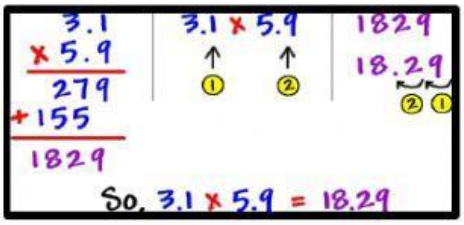
Name: _____ Date: _____

Mathematics
Multiplying Decimals

Remember the following steps to multiplying decimals.



Read each word problem. Identify the keywords in each problem and then solve each word problem.

1. Jan weighs 170 pounds. On Mercury, she would weigh 0.36 times this amount. How much would she weigh on Mercury?

   Keyword: _____ Answer: _____

2. On Jupiter, objects weigh 2.64 times as much as they weigh on Earth. How much would a 5.6-pound radio weigh on Jupiter?

   Keyword: _____ Answer: _____

3. There are 400 mangoes in a barrel. Each mango weighs 0.75 pounds. What is the total weight of the mangoes in the barrel?

   Keyword: _____ Answer: _____

4. Tina purchased 12 tickets to Junkanoo at a cost of $25.50 per ticket. What is the total cost of all twelve tickets?

   Keyword: _____ Answer: _____