Notes on Multiplying Decimals

1. Write the problem vertically, being sure to line up the DIGITS, not the decimals.

2. Multiply like normal, ignoring the decimals the entire time, to obtain the product.

3. Count the number of digits behind a decimal point. Be sure to account for all of the digits, not just the first number.

4. Starting at the right, count the same number of digits to go after the decimal in answer.