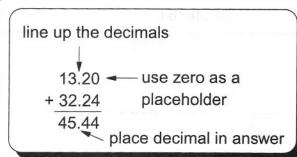
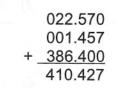
Unit 16 Adding, Subtracting, and Multiplying Decimals

1. Addition: Line up the decimal points and add. Place a decimal point in the answer below the decimal in the question. If necessary, use zeros as placeholders.

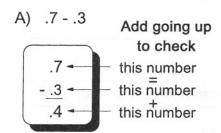


B) 22.57 + 1.457 + 386.4



Note: Zeros have been used as placeholders.

2. **Subtraction**: Line up the decimal points and subtract. Place a decimal point in the answer below the decimal in the question. If necessary, use zeros as placeholders.



B) 59.7 - 6.27

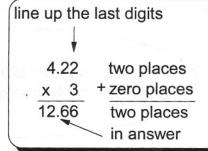


C) 386.4 - 6.457



- 3. Multiplication
 - A. Line up the numbers to be multiplied so that their last digits are in a vertical line.
 - B. Multiply ignoring the decimal points.
 - C. Count the total number of decimal places from the right in the numbers being multiplied. This will be the total decimal places in the answer.
 - D. Begin to the right of the last digit in the answer. Count to the left the total places determined above. Place the decimal point in the answer.
 - E. Having enough places may require placing zeros in the answer.

Example: 4.22 x 3



Example: .322 x .03

