

## Lesson 2.4 Adding and Subtracting Decimals p.80-81

Vocabulary review: **Decimal number**

**\*KEY IDEA\***

**Adding and Subtracting Decimals-**

1. To add or subtract decimals, write the numbers vertically and line up the decimal points.
2. Drop down the decimal pt. and add or subtract as usual.

**Examples 1-**

***Adding Decimals***

1. Estimate (*hint: round to nearest whole!*)
2. Line up decimals vertically
3. Insert zeros as place value “holders”
4. Drop decimal pt. down/ Add

**Example 2-**

***Subtracting Decimals***

1. Estimate (*hint: round to nearest whole!*)
2. Line up decimals vertically
3. Insert zeros as place value “holders”
4. Drop decimal pt. down/ Subtract

**On Your Own: *Math Bk. p.80, #1-6***

**Example 3-**

***Real-Life Application***

*Your meal at school costs \$3.45. Your friend's meal costs \$3.90. You pay for both meals with a \$10 bill. How much change do you receive?*

**-Use a verbal model to solve the problem**

**Example 4-**

***Real-Life Application***

*The Lincoln Memorial Reflecting Pool is rectangular. Its width is 50.9 meters, and its length is 618.44 meters. You walk the perimeter of the pool. How many meters do you walk?*

**-Draw a diagram and label the sides.**