DepED
DEPARTMENT OF EDUCATION
RECOGNIZED SCHOOL

Lesson: Adding/Subtracting Decimals

Most Essential Learning Competency:

1) adds and subtracts decimal numbers through thousandths without and with regrouping.

2) solves routine or non-routine problems involving addition and subtraction of decimal numbers including money using appropriate problem solving strategies and tools.

Solve the following:

1) $45.678 + 34.5432 =$

Step 1: Line up the decimals.

$$\underline{}\ \underline{}\ .\ \underline{}\ \underline{}\ \underline{}$$

$$+\quad \underline{}\ \underline{}\ .\ \underline{}\ \underline{}\ \underline{}\ \underline{}$$

Step 2 : "Pad" with zeros:

$$\underline{}\ \underline{}\ .\ \underline{}\ \underline{}\ \underline{}\ \underline{}$$

$$+\quad \underline{}\ \underline{}\ .\ \underline{}\ \underline{}\ \underline{}\ \underline{}$$

Step 3 : Add:

$$\underline{}\ \underline{}\ .\ \underline{}\ \underline{}\ \underline{}\ \underline{}$$

$$+\quad \underline{}\ \underline{}\ .\ \underline{}\ \underline{}\ \underline{}\ \underline{}$$

$$\underline{}\ \underline{}\ .\ \underline{}\ \underline{}\ \underline{}\ \underline{}$$

2) $45.678 - 34.5432 =$

Step 1: Line up the decimals.

$$\underline{}\ \underline{}\ .\ \underline{}\ \underline{}\ \underline{}$$

$$+\quad \underline{}\ \underline{}\ .\ \underline{}\ \underline{}\ \underline{}\ \underline{}$$

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LIVEWORKSHEETS

Step 2 : "Pad" with zeros:

$$\underline{\quad}\ \underline{\quad}\ .\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}$$

$$+\quad \underline{\quad}\ \underline{\quad}\ .\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}$$

Step 3 : Subtract:

$$\underline{\quad}\ \underline{\quad}\ .\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}$$

$$+\quad \underline{\quad}\ \underline{\quad}\ .\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}$$

$$\underline{\quad}\ \underline{\quad}\ .\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}\ \underline{\quad}$$

3) $456.078 + 34.5432 =$

4) $4.5678 - 0.3454 =$

5) $0.567 - 0.2098 =$