

TIPS MATH–ELEMENTARY 5th Grade

Student's Name _____ Date _____

Multiplication with Decimals (multiple)**Objective: Solve problems involving multiplication of decimals through thousandths.**

Dear Family Partner:

In math, we are _____. I hope you enjoy this activity with me. The assignment is due _____.

Sincerely,

Student's signature**I. LOOK THIS OVER:** Explain this example to your family partner.

$$\begin{array}{r}
 0.91 \\
 \times 2.8 \\
 \hline
 728 \\
 182 \\
 \hline
 2.548
 \end{array}$$

II. NOW, TRY THIS: Show your family partner how you do this example.

SHOW YOUR WORK

$$\begin{array}{r}
 3.3 \\
 \times 0.3 \\
 \hline
 \end{array}$$

If you need help, ask your family partner to go over the example with you.

III. PRACTICE SECTION: Complete these examples on your own. Show your work. Explain one example to your family partner.

$$\begin{array}{r}
 1. 0.52 \\
 \times 5.5 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 2. 0.67 \\
 \times 3.4 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 3. 1.82 \\
 \times 0.4 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 4. 6.15 \\
 \times 2.8 \\
 \hline
 \end{array}$$

****CONTINUE YOUR WORK ON THE BACK OF THIS PAGE****

MORE PRACTICE

$$\begin{array}{r} 5.504 \\ \times 1.26 \\ \hline \end{array}$$

$$\begin{array}{r} 6.0003 \\ \times 7.5 \\ \hline \end{array}$$

$$\begin{array}{r} 7.916 \\ \times 4.1 \\ \hline \end{array}$$

$$\begin{array}{r} 8.013 \\ \times 8.9 \\ \hline \end{array}$$

LET'S FIND OUT or IN THE REAL WORLD....

SHOW YOUR WORK

Armin likes strawberries. They cost \$1.99 a pound. How much would 2.5 pounds of strawberries cost?

Answer in a sentence_____

ANSWER TO "NOW, TRY THIS":

$$\begin{array}{r} 3.3 \\ \times 0.3 \\ \hline .99 \end{array}$$

IV. HOME-TO-SCHOOL COMMUNICATION

Dear Parent,

Please give me your reactions to your child's work on this activity by checking one of the following:

- _____ 1. O.K. My child seems to understand this skill.
 _____ 2. PLEASE CHECK. My child needs some help on this, but seems to understand this skill.
 _____ 3. PLEASE HELP. My child still needs instruction on this skill.
 _____ 4. PLEASE NOTE (other comments). _____

Any other comments: _____

Parent signature _____