

**Belpre Elementary 5th Grade Math Lesson #1**

**(6th Calamity Day)**

**Decimals**

**NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

You have 2 weeks to complete this assignment for a grade. If it is not completed and turned in, you will receive no credit for the assignment.

1. Find at least 5 things in your house that contain decimal points. You may only use an

example of price one time. This will hold true for each item you include. (IE: If you use

a decimal from a food item, you may use this only one time. Then you must find another

object in your house with a decimal that is not a food item.) If the item does not have a

specific name, be descriptive in the item you are describing. Be a good investigator.

Persevere! Write the name of the item, along with the decimal in the following table (an example has been given for you):

|  |  |
| --- | --- |
| NAME | DECIMAL |
| *Price of book* | *$14.95* |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

2. Add all the decimals together for a grand total. Make sure to line up the decimal

points! Show your work.

**TOTAL** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Choose two of the decimal numbers and subtract them. Be sure to show your work, and line up the decimals.

4. Rewrite each decimal number on the left side of the table below. In the right column,

show each decimal number rounded to the nearest whole number.

|  |  |
| --- | --- |
| DECIMAL | ROUNDED DECIMAL |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

5. Choose 3 different numbers from your list in Direction #1. Write each one down followed by its word form and expanded from.

|  |  |  |
| --- | --- | --- |
| DECIMAL | WORD FORM | EXPANDED FORM |
| *$14.95* | *fourteen and ninety-five hundredths* | *(1x10)+(4x1)+(9x.1)+(5x.01)* |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |