Name _____Station 1: Basic Long Division

Name Station 1: Basic Long Division

Name _

Station 2: Multiplying Decimals

2.31

x 4.5

48.23

x 3.9

 $4.8 \cdot 3.235 =$

- 1. <u>Ignore the Decimal Point</u>. Multiply Normally
- 2. Count how many decimal places the two original numbers have combined.
- 3. Starting at the right of your answer, move that many decimal places to the left and place the decimal point

Name Key

Station 2: Multiplying Decimals

- 1. <u>Ignore the Decimal Point</u>. Multiply Normally
- 2. Count how many decimal places the two original numbers have combined.
- 3. Starting at the right of your answer, move that many decimal places to the left and place the decimal point

Name

Station 3: Multiplying Decimals

0.43

x 0.22

4.29

x 5.03

0.066(0.05) =

- 1. <u>Ignore the Decimal Point</u>. Multiply Normally
- 2. Count how many decimal places the two original numbers have combined.
- 3. Starting at the right of your answer, move that many decimal places to the left and place the decimal point

Name

Station 3: Multiplying Decimals

0.43

x 0.22

x 5.03

.00330

$$0.066(0.05) =$$

- 1. Ignore the Decimal Point. Multiply Normally
- 2. Count how many decimal places the two original numbers have combined.
- 3. Starting at the right of your answer, move that many decimal places to the left and place the decimal point

Name ______Station 4: Dividing Decimals

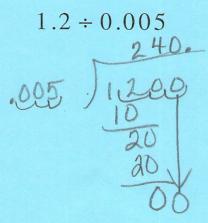
$$1.2 \div 0.005$$

$$1. a \div b = b) a$$

- 2. Move the decimal point to the right to make the divisor (b) a whole number. Move the decimal the same amount of spaces to the right in the dividend (a).
- 3. Put the Decimal Point in the answer directly above the dividend (a)
- 4. Divide Normally using Long Division

Name _

Station 4: Dividing Decimals



$$1. a \div b = b) a$$

- 2. Move the decimal point to the right to make the divisor (b) a whole number. Move the decimal the same amount of spaces to the right in the dividend (a).
- 3. Put the Decimal Point in the answer directly above the dividend (a)
- 4. Divide Normally using Long Division

Name _____Station 5: Dividing Decimals

$$4.1 \div 0.8$$

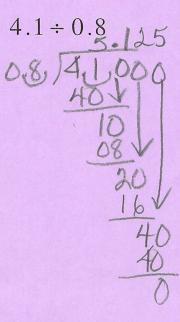
$$1. a \div b = b) a$$

- 2. Move the decimal point to the right to make the divisor (b) a whole number. Move the decimal the same amount of spaces to the right in the dividend (a).
- 3. Put the Decimal Point in the answer directly above the dividend (a)
- 4. Divide Normally using Long Division

Name

Station 5: Dividing Decimals

30.35 1.2)36.420 36.47 044 36.4 60



$$1. a \div b = b) a$$

- 2. Move the decimal point to the right to make the divisor (b) a whole number. Move the decimal the same amount of spaces to the right in the dividend (a).
- 3. Put the Decimal Point in the answer directly above the dividend (a)
- 4. Divide Normally using Long Division