

Name: _____


1) Fill in the chart below. **All fractions should be written in lowest terms (simplify!)**


Fraction	Decimal	Percent ^{out of 100!}
$\frac{4}{5}$	$\frac{4}{5} \times \frac{2}{2} = \frac{8}{10}$ \downarrow <u>0.8</u>	$\frac{4}{5} \times \frac{20}{20} = \frac{80}{100}$ or $\frac{8}{10} \times \frac{10}{10} = \frac{80}{100}$
$\frac{6}{100} \div \frac{2}{2} = \frac{3}{50}$	0.06	<u>6%</u>
<u>$\frac{9}{100}$</u>	<u>.09</u>	9%

tenth hundredth

2) Match the angle name to the definition

a) straight angle  b An angle that measures exactly 90°

b) right angle  c An angle that measures less than 90°

c) acute angle  d An angle that is greater than 90° but less than 180°

d) obtuse angle  a An angle that measures exactly 180°



3) Convert the following metric measurements:

K H D **u** D C M
 Kilo hecto deca unit deci centi milli

****You should use this tool each and every time!

****Find your Big and your Little!!!!

Moving the decimal:	If I am starting at the smaller unit, then...	If I am starting at the bigger unit, then...
	←	→
	Divide	Multiply

K H D **u** D C M

72 mm = 7.2 cm

7.2

K H D **u** D C M

3.4 km = 3,400 m

3,400

K H D **u** D C M

53 m = 5,300 cm

53,000

K H D **u** D C M

9 m = .09 hm

.09

