

# Decimals, Integers, Proper Fractions & Mixed Numbers

Solve the following questions. Please be sure to SHOW ALL WORKING and REDUCE ALL FINAL FRACTION ANSWERS.

1.)  $0.045 + 0.118 =$  \_\_\_\_\_

\_\_\_\_\_

2.)  $2.46 \times 0.25 =$  \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3.)  $\frac{6}{12} + \frac{4}{12} =$  — = —

4.)  $\frac{3}{9} \times \frac{6}{12} = \underline{\hspace{2cm}}$

\*Just present your final, REDUCED fraction answer above.

5.)  $3\frac{1}{3} \div 1\frac{1}{2} = \underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

\*Solve using the three steps given in class.

Use the following number line to answer the questions below.



6.)  $-2 + 2 = \underline{\hspace{2cm}}$

7.)  $-10 + 4 = \underline{\hspace{2cm}}$

8.)  $2 - 8 = \underline{\hspace{2cm}}$

9.)  $9 - 12 = \underline{\hspace{2cm}}$

10.)  $-5 + 12 = \underline{\hspace{2cm}}$