

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.) $\frac{6}{12} + \frac{4}{12} = \text{---} = \text{---}$

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

*Just present your final, REDUCED fraction answer above.

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

*Solve using the three steps given in class.

Use the following number line to answer the questions below.



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

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

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

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

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