

MATH PRACTICE

Topic: Fractions

I. Instructions: Select the correct fraction that represents the model shaded.

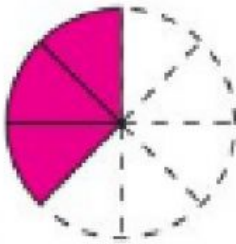
1.



a) $\frac{3}{4}$

b) $2\frac{3}{4}$

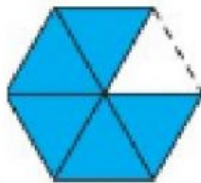
2.



a) $\frac{3}{8}$

b) $\frac{3}{5}$

3.



a) $\frac{5}{6}$

b) $\frac{1}{6}$

II.) Instructions: Choose the PROPER FRACTIONS.

$$\frac{2}{6}$$

$$\frac{32}{12} =$$

$$\frac{1}{2}$$

$$3\frac{2}{5} =$$

$$\frac{3}{6}$$

III.) Instructions: Choose the IMPROPER FRACTIONS.

$$\frac{1}{3}$$

$$\frac{21}{9} =$$

$$\frac{5}{12} =$$

$$\frac{7}{4} =$$

IV) Instructions: write an L next to the like fraction and a U next to the unlike fraction.

☐ $\frac{3}{4} - \frac{1}{4}$

☐ $\frac{5}{12} + \frac{1}{3} =$

☐ $\frac{1}{3} + \frac{2}{9} =$

☐ $\frac{5}{8} - \frac{3}{8}$

4. INSTRUCTIONS: Solve the following problems.

a) $\frac{1}{2} + \frac{1}{4} =$

b) $\frac{2}{5} + \frac{3}{10} =$

c) $\frac{7}{9} - \frac{4}{9} =$

d) $\frac{5}{9} - \frac{1}{3} =$

5. INSTRUCTIONS: Express each mixed number as an improper fraction.

$$3\frac{8}{10} = \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array}$$

$$1\frac{4}{6} = \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array}$$

$$4\frac{6}{9} = \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array}$$

6. INSTRUCTIONS: Express each improper fraction as a mixed number.

$$\frac{15}{4} = \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array}$$

$$\frac{13}{6} = \begin{array}{|c|} \hline \\ \hline \\ \hline \end{array}$$

