

Addition and Subtraction Fraction Practice

- 1.) Paul and his brother were eating the same kind of candy bar. Paul had $\frac{3}{4}$ of his candy bar. His brother still had $\frac{7}{8}$ of a candy bar. How much candy did the boys have together?

Using only simple drawings, how could you solve this problem without using the usual method of finding the common denominator?

- 2.) Estimate answers to the following equations. Use whole numbers and easy fractions. Show your reasoning.

A. $\frac{1}{2} + 2\frac{3}{8}$

B. $2\frac{1}{5} + 9\frac{3}{4}$

C. $7\frac{1}{4} - \frac{11}{12}$

D. $3\frac{2}{8} + 2\frac{4}{5}$

E. $6\frac{1}{4} - 2\frac{2}{3}$

F. $\frac{15}{16} - \frac{1}{2}$

Name: _____ Date: _____ Period: _____

For each of the following problems, show two different ways to solve the equation.

$$3.) 15 \frac{11}{12} + 2 \frac{3}{8}$$

$$4.) \frac{2}{5} + 7 \frac{2}{3}$$

$$5.) \frac{13}{10} + \frac{1}{3}$$

$$6.) 1 \frac{6}{8} - \frac{3}{4}$$

$$7.) 12 \frac{1}{5} - 3 \frac{36}{45}$$

$$8.) \frac{17}{8} - \frac{4}{24}$$