Fractions and Proportion

Worksheet 4A

Name: _____ Date: _____

Can you solve these addition and subtraction problems? Sometimes you will need to give the answer both as an improper and a mixed number fraction.

$\frac{3}{5} + \frac{4}{5} = \frac{7}{5} = 1\frac{2}{5}$

$\frac{2}{3} + \frac{2}{3} = \frac{\quad}{\quad} = \quad$

$\frac{6}{8} + \frac{5}{8} = \frac{\quad}{\quad} = \quad$

$\frac{7}{9} - \frac{5}{9} = \frac{\quad}{\quad}$

$\frac{12}{16} - \frac{6}{16} = \frac{\quad}{\quad}$

$\frac{4}{5} - \frac{2}{5} = \frac{\quad}{\quad}$

$\frac{9}{12} - \frac{7}{12} = \frac{\quad}{\quad}$

$\frac{6}{12} + \frac{11}{12} = \frac{\quad}{\quad} = \quad$

$\frac{3}{4} + \frac{3}{4} = \frac{\quad}{\quad} = \quad$

$\frac{5}{10} + \frac{7}{10} = \frac{\quad}{\quad} = \quad$

$\frac{4}{6} + \frac{5}{6} = \frac{\quad}{\quad} = \quad$

$\frac{4}{9} + \frac{7}{9} = \frac{\quad}{\quad} = \quad$

$\frac{11}{18} + \frac{15}{18} = \frac{\quad}{\quad} = \quad$

Now choose two of these fractions at a time to create your own addition and subtraction problems for a friend to solve. Make sure each pair of fractions has the same denominator!

$\frac{1}{4}$	$\frac{1}{3}$	$\frac{1}{6}$	$\frac{3}{5}$	$\frac{6}{8}$	$\frac{5}{6}$	$\frac{7}{10}$	$\frac{4}{6}$	$\frac{5}{8}$	$\frac{3}{6}$	$\frac{3}{4}$	$\frac{4}{5}$	$\frac{2}{3}$	$\frac{9}{10}$	$\frac{3}{8}$	$\frac{7}{8}$