

Name: _____ Date: _____

Operations with Rational Numbers

Solve the following operations involving rational numbers.
Simplify your answers where possible.

a. $\frac{3}{4} + \frac{5}{8} =$	b. $-\frac{7}{12} - \frac{5}{6} =$
c. $4\frac{1}{2} - 2\frac{3}{4} =$	d. $\frac{-3}{5} \times \frac{2}{7} =$
e. $\frac{8}{11} + (-\frac{2}{3}) =$	f. $\frac{-5}{9} : \frac{1}{3} =$
g. $\frac{1}{2} \times \frac{3}{4} - \frac{5}{8} =$	h. $\frac{-9}{10} + \frac{-1}{2} =$