

Name: Class:

Compare sums and differences of fractions with unlike denominators

Solve and compare the expressions below with $>$, $<$, or $=$.

a. $\frac{3}{8} + \frac{2}{3}$ $\frac{1}{6} + \frac{3}{4}$

d. $\frac{5}{14} - \frac{1}{3}$ $\frac{2}{3} + \frac{2}{11}$

b. $\frac{8}{9} - \frac{9}{18}$ $1 + \frac{1}{2}$

e. $\frac{5}{12} + \frac{1}{4}$ $1 - \frac{1}{3}$

c. $\frac{11}{20} - \frac{3}{8}$ $\frac{6}{7} - \frac{5}{6}$

f. $\frac{1}{2}$ $\frac{1}{3} - \frac{1}{8}$

g. $\frac{5}{6} + \frac{7}{12}$ $\frac{3}{4} + \frac{2}{5}$

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a. $\frac{3}{8} + \frac{2}{3}$ $>$ $\frac{1}{6} + \frac{3}{4}$

d. $\frac{5}{14} - \frac{1}{3}$ $<$ $\frac{2}{3} + \frac{2}{11}$

b. $\frac{8}{9} - \frac{9}{18}$ $<$ $1 + \frac{1}{2}$

e. $\frac{5}{12} + \frac{1}{4}$ $=$ $1 - \frac{1}{3}$

c. $\frac{11}{20} - \frac{3}{8}$ $<$ $\frac{6}{7} - \frac{5}{6}$

f. $\frac{1}{2}$ $<$ $\frac{1}{3} - \frac{1}{8}$

g. $\frac{5}{6} + \frac{7}{12}$ $>$ $\frac{3}{4} + \frac{2}{5}$