Name: _____

MULTIPLYING FRACTIONS

Find the product of each pair of fractions. Simplify your answer when possible.

a. $\frac{1}{3}$ X $\frac{1}{4}$ = [ ]

b. $\frac{1}{3}$ X $\frac{7}{8}$ = [ ]

c. $\frac{1}{2}$ X $\frac{2}{8}$ = [ ]

d. $\frac{3}{9}$ X $\frac{3}{4}$ = [ ]

e. $\frac{2}{6}$ X $\frac{1}{2}$ = [ ]

f. $\frac{1}{4}$ X $\frac{1}{7}$ = [ ]

g. Jacob is baking chocolate chip cookies. The recipe uses $\frac{3}{4}$ cup of sugar. Jacob wants to make one-half of a batch. How many cups of sugar does he need? [ ]