

Name: _____

Form: _____

Dividing Fractions

Find each quotient by following the steps below.

1. Make each fraction an improper fraction (if needed)
Or change any whole number to a fraction by putting it over 1.
2. Apply the KCF (Keep-Change-Flip)
 - Keep the first fraction.
 - Change the sign from \div to \times .
 - Flip the second fraction (find the reciprocal).
3. Simplify the answer.

a. $\frac{1}{2} \div \frac{3}{8} = \underline{\quad} \times \underline{\quad}$
 $= \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

b. $\frac{8}{5} \div \frac{2}{3} = \underline{\quad} \times \underline{\quad}$
 $= \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

c. $\frac{12}{7} \div 4 = \underline{\quad} \div \underline{\quad}$
 $= \underline{\quad} \times \underline{\quad} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

d. $3\frac{1}{2} \div 7 = \underline{\quad} \div \underline{\quad}$
 $= \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$