

Name: _____ Date: _____ Period: _____

Dividing Fractions

Find the reciprocal.

1) $\frac{3}{7}$	2) $\frac{6}{3}$	3) $5\frac{1}{6}$
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Change each mixed number to an improper fraction.

4) $10\frac{2}{8}$	5) $3\frac{1}{9}$	6) $7\frac{2}{3}$
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Simplify each fraction.

7) $\frac{16}{42}$	8) $\frac{24}{30}$	9) $\frac{120}{150}$
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Find the product or quotient (PLEASE SIMPLIFY ALL ANSWERS!).

10) $\frac{5}{6} \div \frac{2}{3}$	11) $6 \div \frac{1}{4}$	12) $3\frac{2}{3} \div \frac{1}{4}$
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Find the product or quotient (PLEASE SIMPLIFY ALL ANSWERS!).

13) A camp counselor has $\frac{7}{8}$ of dried fruit trail mix to split equally among the 8 campers. How much of the mix does each camper get?	14) An unopened bag of dog food contains 40 cups of food. Jose feeds his dog $2\frac{2}{3}$ cups per day. How many days will an unopened bag of dog food last?	15) Ava has made a batch of her famous chicken salad. She has a total of $4\frac{2}{4}$ cups of chicken salad. If each sandwich she makes uses a $\frac{1}{2}$ cup of chicken salad, how many sandwiches can she make?
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