

## 2.2 Dividing Fractions

Name: \_\_\_\_\_ P. \_\_\_\_\_

Divide. Write the answer in simplest form.

1.  $\frac{5}{6} \div \frac{2}{7}$

2.  $\frac{14}{27} \div 7$

3.  $\frac{4}{15} \div \frac{10}{13}$

Write the reciprocals of each fraction.

4.  $\frac{5}{6}$

5.  $\frac{15}{18}$

6.  $3\frac{4}{5}$

7. Fill in the box to make the equation equal one.

$$\frac{5}{12} \times \boxed{\phantom{000}} = 1$$

8. Evaluate the expression. Write the answer in simplest form.

$$\frac{3}{4} + \frac{5}{6} \div \frac{2}{3}$$

9. You have  $\frac{2}{3}$  of a pizza. You divide the remaining pizza into 4 equal pieces. What fraction of the pizza is each piece?

10. How many times longer is the baby alligator than the baby gecko?

