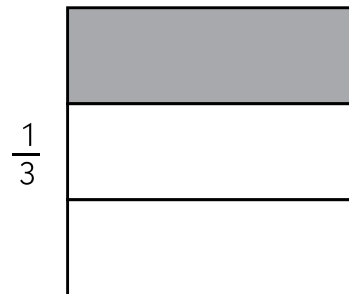
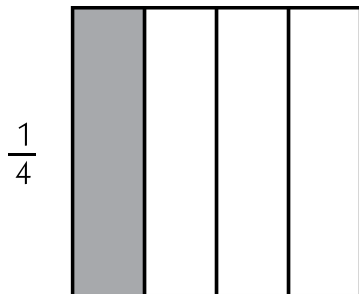


## Square Sandwiches & Bedroom Walls

**1** Carlos had 2 extra square sandwiches. They were exactly the same size. He gave  $\frac{1}{4}$  of the first sandwich to his friend Ben and  $\frac{1}{3}$  of the second sandwich to his friend Corey.

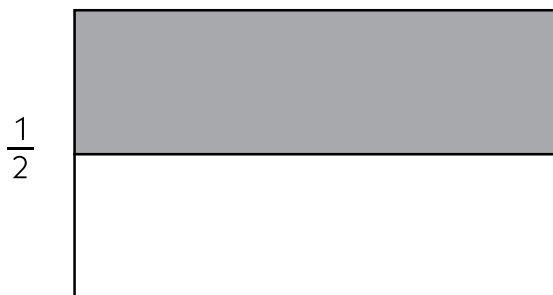
Ben said, "Hey, that's not fair! Corey got more than I did!"

Exactly how much more did Corey get? Divide each sandwich into same-sized pieces to find out.



**2** Jasmine and Raven were painting 2 walls in Jasmine's bedroom. The 2 walls were exactly the same size. Jasmine painted  $\frac{1}{2}$  of the first wall. Raven painted  $\frac{2}{3}$  of the other wall.

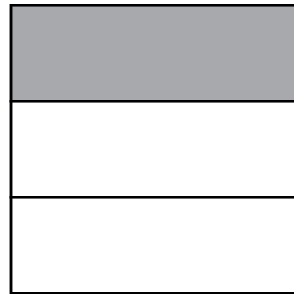
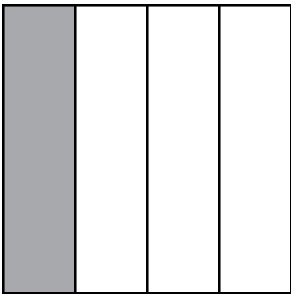
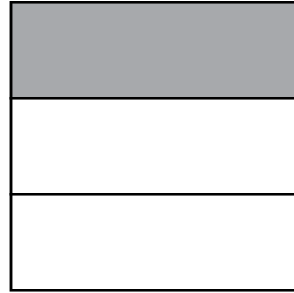
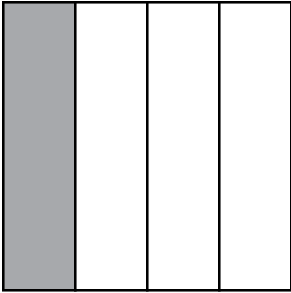
Exactly how much more did Raven paint than Jasmine? Divide each wall into same-sized pieces to find out. Is there more than one answer?



NAME \_\_\_\_\_



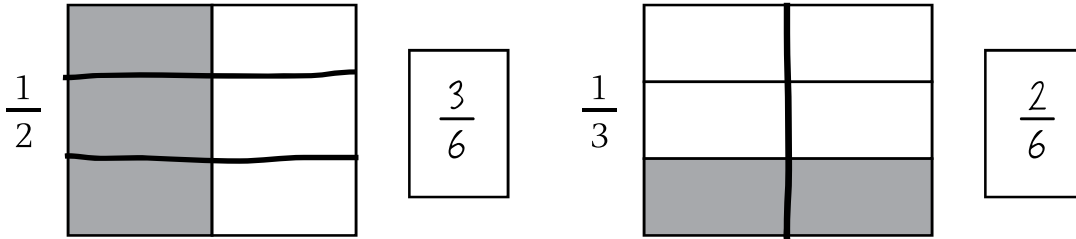
# Same-Sized Pieces



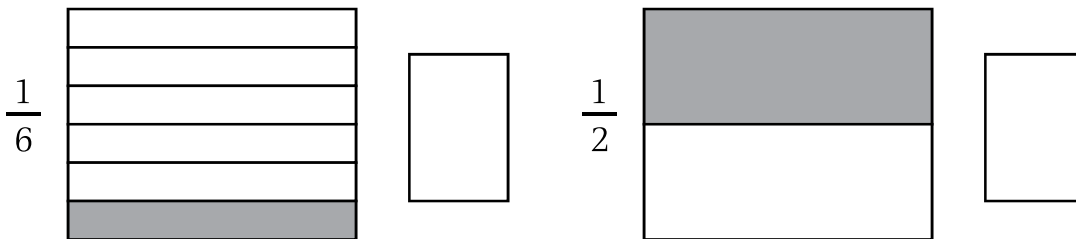
# Fraction Equivalents Worksheet page 1 of 2

**1** For each of the following pairs of fractions, draw in lines so they have the same number of pieces. Then write the equivalent fraction name beside both.

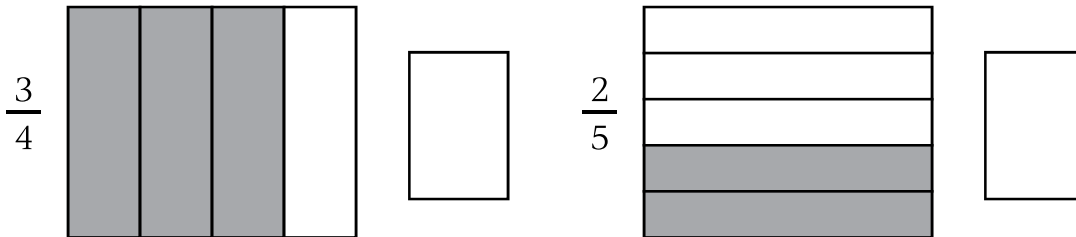
**example**



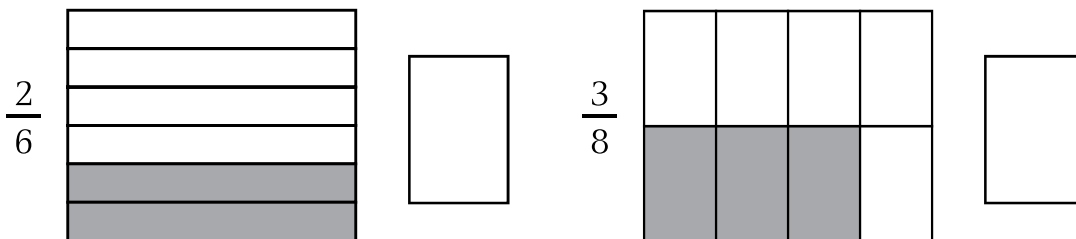
**a**



**b**



**c**



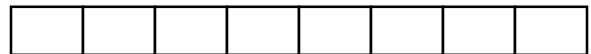
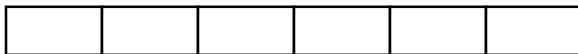
## Fraction Equivalents Worksheet page 2 of 2

**2** Teri and Jon each got a granola bar from their dad. Teri ate  $\frac{3}{5}$  of hers. Jon ate  $\frac{2}{3}$  of his. Who ate more? Exactly how much more? Use the rectangles below to help solve the problem. Show all of your work.



\_\_\_\_\_ ate exactly \_\_\_\_\_ more than \_\_\_\_\_.

**3** Ryan rode his bike  $\frac{5}{6}$  of a mile. James rode his bike  $\frac{7}{8}$  of a mile. Who rode farther? Exactly how much farther? Use the rectangles below to help solve the problem. Show all of your work.



\_\_\_\_\_ rode exactly \_\_\_\_\_ more of a mile than \_\_\_\_\_.

**4** Find the least common multiple (LCM) of each pair of numbers.

<b>ex.</b> 6 and 8 6, 12, 18, 24 8, 16, 24 24 is the LCM of 6 and 8	<b>a</b> 3 and 5	<b>b</b> 4 and 5
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**5** Circle the fraction you think is greater in each pair. Then find out for sure by re-writing the fractions so they have common denominators. (Hint: Use the information from problem 4 to help. Put a star by the fraction that turns out to be greater.)

<b>ex.</b> $\frac{3}{8}$ ☆ $\frac{2}{6}$ $\frac{3 \times 3}{8 \times 3} = \frac{9}{24}$ $\frac{2 \times 4}{6 \times 4} = \frac{8}{24}$	<b>a</b> $\frac{2}{3}$ $\frac{4}{5}$	<b>b</b> $\frac{1}{4}$ $\frac{2}{5}$
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