

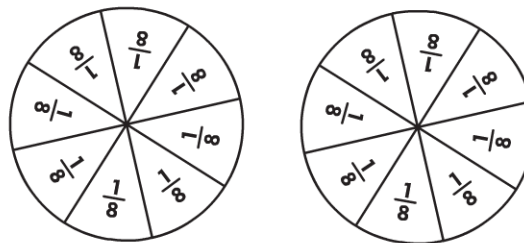
Name \_\_\_\_\_

## Chapter 9 Extra Practice

### Lesson 9.1

Solve. Show your work.

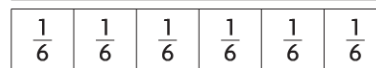
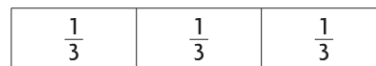
1. Nick finished  $\frac{4}{8}$  of his homework before dinner. Ed finished  $\frac{7}{8}$  of his homework before dinner. Who finished the greater part of his homework?



Nick

Ed

2. Rafael walked  $\frac{2}{3}$  mile and then rode his scooter  $\frac{2}{6}$  mile. Which distance is farther?



\_\_\_\_\_ mile is farther.

### Lessons 9.2 - 9.3

Compare. Write  $<$ ,  $>$ , or  $=$ .

1.  $\frac{2}{6} \bigcirc \frac{3}{6}$

2.  $\frac{6}{8} \bigcirc \frac{1}{8}$

3.  $\frac{3}{8} \bigcirc \frac{3}{4}$

4.  $\frac{1}{6} \bigcirc \frac{1}{8}$

5.  $\frac{2}{3} \bigcirc \frac{2}{6}$

6.  $\frac{1}{8} \bigcirc \frac{3}{8}$

### Lesson 9.4

Compare. Write  $<$ ,  $>$ , or  $=$ . Write the strategy you used.

1.  $\frac{2}{8} \bigcirc \frac{2}{3}$

2.  $\frac{5}{6} \bigcirc \frac{1}{6}$

3.  $\frac{7}{8} \bigcirc \frac{3}{4}$

\_\_\_\_\_

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## Lesson 9.5

Write the fractions in order from greatest to least.

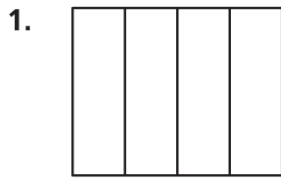
1.  $\frac{1}{2}, \frac{1}{4}, \frac{1}{3}$       \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_      2.  $\frac{4}{6}, \frac{1}{6}, \frac{2}{6}$       \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Write the fractions in order from least to greatest.

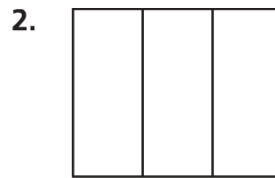
3.  $\frac{3}{6}, \frac{3}{4}, \frac{3}{8}$       \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_      4.  $\frac{6}{8}, \frac{3}{8}, \frac{5}{8}$       \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

## Lessons 9.6 - 9.7

Shade the model. Then divide the pieces to find the equivalent fraction.

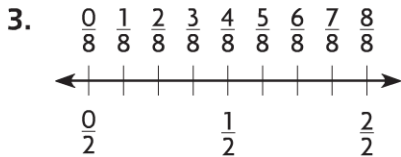


$$\frac{1}{4} = \frac{\square}{8}$$

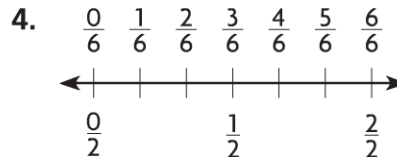


$$\frac{2}{3} = \frac{\square}{6}$$

Use the number line to find the equivalent fraction.

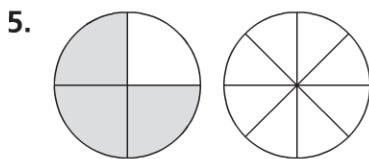


$$\frac{1}{2} = \frac{\square}{8}$$

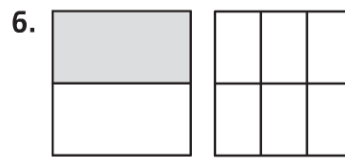


$$\frac{2}{2} = \frac{\square}{6}$$

Each shape is 1 whole. Shade the model to find the equivalent fraction.



$$\frac{3}{4} = \frac{\square}{8}$$



$$\frac{1}{2} = \frac{\square}{6}$$