
NAME

DATE

PERIOD

Grade 4, Unit 2, Section A: Additional Practice Problems

1. Match each fraction model to the fraction.



• $\frac{5}{8}$



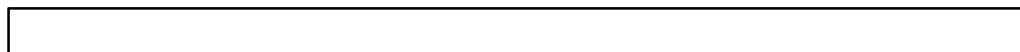
• $\frac{2}{3}$



• $\frac{3}{5}$

(From Unit 2, Lesson 1.)

2. Partition the diagram and shade the parts to represent the fraction $\frac{4}{6}$.



(From Unit 2, Lesson 2.)

3. Decide if each statement is true or false.

a. $\frac{1}{2}$ is greater than

$\frac{1}{3}$

True

False

b. $\frac{3}{4}$ is greater than

$\frac{2}{3}$

True

False

c. $\frac{1}{3}$ is greater than

$\frac{2}{4}$

True

False

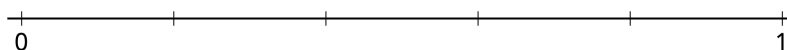
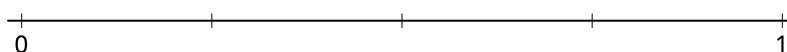
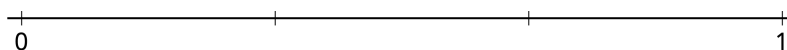
(From Unit 2, Lesson 3.)

NAME

DATE

PERIOD

4. Locate and label each fraction on one of the number lines. Explain or show your reasoning.



• $\frac{4}{6}$

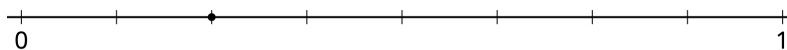
• $\frac{8}{10}$

• $\frac{3}{6}$

• $\frac{3}{12}$

(From Unit 2, Lesson 4.)

5. Which of the following fractions describe the point on the number line?



Select **all** that apply.

A. $\frac{1}{3}$

B. $\frac{1}{4}$

C. $\frac{1}{8}$

D. $\frac{2}{6}$

E. $\frac{2}{4}$

F. $\frac{2}{8}$

(From Unit 2, Lesson 5.)

NAME

DATE

PERIOD

6. a. Decide if each fraction is less than $\frac{1}{2}$ or greater than $\frac{1}{2}$.

	less than $\frac{1}{2}$	greater than $\frac{1}{2}$
$\frac{2}{3}$		
$\frac{3}{4}$		
$\frac{6}{8}$		
$\frac{2}{6}$		

- b. Decide if each fraction is less than 1 or greater than 1.

	less than 1	greater than 1
$\frac{3}{2}$		
$\frac{4}{5}$		
$\frac{1}{3}$		
$\frac{4}{3}$		

(From Unit 2, Lesson 6.)

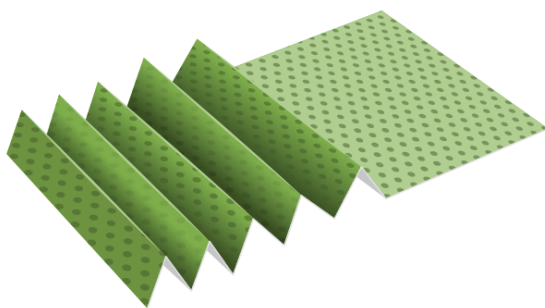
NAME

DATE

PERIOD

7. EXPLORATION

- a. A student is making a paper pinwheel. She folds the paper several times. After folding the paper five times, the student's origami looks like this. If she folds the paper a total of 8 times, what is the fractional size of each piece?



- b. If she folds the paper a total of 12 times, what is the fractional size of each piece?