

Name _____

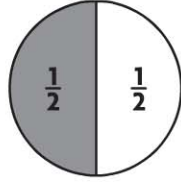
Compare Fractions with the Same Numerator

COMMON CORE STANDARD CC.3.NF.3d

Develop understanding of fractions as numbers.

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

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



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

3. $\frac{2}{3} \bigcirc \frac{2}{4}$

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

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

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

7. $\frac{5}{6} \bigcirc \frac{5}{8}$

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

9. $\frac{6}{8} \bigcirc \frac{6}{6}$

Problem Solving **REAL WORLD**

© Houghton Mifflin Harcourt Publishing Company

10. Javier is buying food in the lunch line. The tray of salad plates is $\frac{3}{8}$ full. The tray of fruit plates is $\frac{3}{4}$ full. Which tray is more full?

11. Rachel bought some buttons. Of the buttons, $\frac{2}{4}$ are yellow and $\frac{2}{8}$ are red. Rachel bought more of which color buttons?

Lesson Check (CC.3.NF.3d)

1. Which symbol makes the statement true?

$$\frac{3}{4} \bullet \frac{3}{8}$$

- (A) >
- (B) <
- (C) =
- (D) none

2. Which symbol makes the statement true?

$$\frac{2}{4} \bullet \frac{2}{3}$$

- (A) >
- (B) <
- (C) =
- (D) none

Spiral Review (CC.3.OA.7, CC.3.NF.1)

3. Anita divided a circle into 6 equal parts and shaded 1 of the parts. Which fraction names the part she shaded? (Lesson 8.3)

- (A) $\frac{1}{6}$
- (B) $\frac{1}{5}$
- (C) $\frac{5}{6}$
- (D) $\frac{1}{1}$

4. Which fraction names the shaded part of the rectangle? (Lesson 8.4)



- (A) $\frac{1}{8}$
- (B) $\frac{2}{8}$
- (C) $\frac{6}{8}$
- (D) $\frac{8}{8}$

5. Chip worked at the animal shelter for 6 hours each week for several weeks. He worked for a total of 42 hours. Which of the following can be used to find the number of weeks Chip worked at the animal shelter? (Lesson 7.6)

- (A) $6 + 42$
- (B) $42 - 6$
- (C) $42 \div 6$
- (D) 42×6

6. Mr. Jackson has 20 quarters. If he gives 4 quarters to each of his children, how many children does Mr. Jackson have? (Lesson 7.5)

- (A) 3
- (B) 4
- (C) 5
- (D) 6