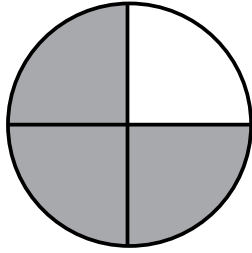


Name _____

1. For dinner, Josie ate $\frac{3}{4}$ of her pizza. What fraction is equivalent to $\frac{3}{4}$?

- (A) $\frac{1}{4}$
- (B) $\frac{3}{8}$
- (C) $\frac{4}{6}$
- (D) $\frac{6}{8}$



2. Emile will use less than $\frac{1}{2}$ cup sugar for a recipe. What fraction of a cup might Emile use? Explain.

3. Missy walks $\frac{1}{3}$ mile to school. Select all the fractions that are equivalent to $\frac{1}{3}$.

- $\frac{1}{6}$
- $\frac{2}{6}$
- $\frac{4}{12}$
- $\frac{3}{6}$
- $\frac{3}{4}$

4. Explain how to use multiplication to find an equivalent fraction for $\frac{1}{4}$.

5. Draw lines to match each fraction on the left to an equivalent fraction on the right.

$\frac{1}{2}$	$\frac{8}{10}$
$\frac{6}{8}$	$\frac{6}{12}$
$\frac{4}{5}$	$\frac{8}{12}$
$\frac{2}{3}$	$\frac{3}{4}$
$\frac{10}{12}$	$\frac{5}{6}$

6. Compare the fractions to $\frac{2}{3}$. Write each fraction in the correct answer space.

Less Than $\frac{2}{3}$	Equal to $\frac{2}{3}$	Greater Than $\frac{2}{3}$
$\frac{1}{2}$ $\frac{8}{12}$ $\frac{3}{8}$ $\frac{6}{6}$ $\frac{4}{5}$ $\frac{9}{10}$		

7. For questions 7a-7d, choose Yes or No to tell if the fraction is less than $\frac{5}{8}$.

- 7a. $\frac{2}{3}$ Yes No
- 7b. $\frac{3}{5}$ Yes No
- 7c. $\frac{1}{2}$ Yes No
- 7d. $\frac{6}{10}$ Yes No

8. The Nanduri family set a goal to walk a certain number of miles in May. After the first week, they checked in with each other to see how much of the goal each had completed.

Fraction Walked	
Mr. Nanduri	$\frac{1}{3}$
Mrs. Nanduri	$\frac{1}{4}$
Giva	$\frac{2}{5}$
Kanan	$\frac{3}{12}$

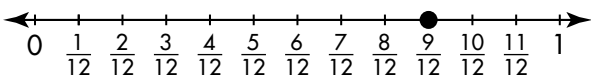
Part A

Who reached the greatest fraction of their goal?

Part B

Name the two family members that walked the same fraction of their goal. Explain.

9. Lizzy found a fraction equivalent to the one shown on the number line. Which fraction could Lizzy have found?



- (A) $\frac{3}{4}$ (C) $\frac{3}{8}$
 (B) $\frac{4}{10}$ (D) $\frac{1}{3}$

10. Jane and Richard each painted about $\frac{1}{5}$ of their own birdhouse. Jane painted more than Richard. Draw a picture and explain how that is possible.

11. Use multiplication to find an equivalent fraction for $\frac{2}{5}$.

$$\frac{2}{5} \times \frac{\square}{\square} = \frac{\square}{\square}$$

12. Only one of the comparisons below is incorrect. Which is incorrect?

- (A) $\frac{1}{4} < \frac{1}{3}$ (C) $\frac{5}{6} = \frac{7}{8}$
 (B) $\frac{3}{8} > \frac{1}{4}$ (D) $\frac{1}{3} < \frac{2}{5}$

13. Use $\frac{1}{2}$ as a benchmark to compare $\frac{3}{8}$ and $\frac{4}{6}$.