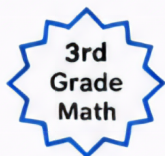


Name: _____

Date: _____



Comparing Fractions

Same Denominator

★ When fractions have the same denominator, compare the numerators.

Example:

- The fraction with the **greater numerator** is **greater**.
- The fraction with the **smaller numerator** is **smaller**.

$$\frac{3}{8} > \frac{1}{8}$$

3 is greater than 1,
so $\frac{3}{8}$ is greater than $\frac{1}{8}$

A. Compare the fractions. Write the correct symbol (> , < , or =) in the circle.

1. $\frac{2}{7}$ ○ $\frac{5}{7}$

6. $\frac{5}{8}$ ○ $\frac{2}{8}$

2. $\frac{6}{9}$ ○ $\frac{3}{9}$

7. $\frac{9}{11}$ ○ $\frac{7}{11}$

3. $\frac{1}{5}$ ○ $\frac{4}{5}$

8. $\frac{2}{6}$ ○ $\frac{5}{6}$

4. $\frac{7}{12}$ ○ $\frac{4}{12}$

9. $\frac{4}{15}$ ○ $\frac{11}{15}$

5. $\frac{3}{10}$ ○ $\frac{3}{10}$

10. $\frac{8}{16}$ ○ $\frac{8}{16}$

B. Write the fractions in order from least to greatest.

1. $\frac{1}{9}$, $\frac{4}{9}$, $\frac{7}{9}$ _____ < _____ < _____

2. $\frac{6}{13}$, $\frac{2}{13}$, $\frac{11}{13}$, $\frac{5}{13}$ _____ < _____ < _____ < _____

3. $\frac{3}{4}$, $\frac{1}{4}$, $\frac{4}{4}$, $\frac{2}{4}$ _____ < _____ < _____ < _____

C. Solve the word problems. Show your work in the space provided.

1. Mia ate $\frac{3}{10}$ of her pizza.
Ethan ate $\frac{7}{10}$ of his pizza.
Who ate more pizza? _____

2. A jar has $\frac{4}{8}$ red marbles.
Another jar has $\frac{2}{8}$ red marbles.
Which jar has fewer red marbles? _____