

Name: _____

Date: _____

COMPARING FRACTIONS 2

Practice using cross-multiplying of fractions.

Comparing and Ordering fractions with different denominators. This method uses equivalent fractions.

ACTIVITY:

Practice Ordering the following fractions using both methods.

1. Compare the size of the parts and put the correct symbol $>$, $<$ or $=$ between each pair of fractions.

$$\frac{3}{6} \quad \square \quad \frac{2}{4}$$

$$\frac{9}{10} \quad \square \quad \frac{11}{15}$$

$$\frac{4}{8} \quad \square \quad \frac{3}{6}$$

$$\frac{5}{6} \quad \square \quad \frac{5}{8}$$

$$\frac{3}{8} \quad \square \quad \frac{2}{3}$$

$$\frac{2}{3} \quad \square \quad \frac{8}{12}$$

2. Arrange the following fraction from smallest to largest. The smallest should be at the top.

$\frac{2}{3}$

$\frac{1}{3}$

$\frac{1}{4}$

Answer = _____

Name: _____

Date: _____

3. Arrange the set of fractions from largest to smallest. (The largest is at the top).

$\frac{3}{4}$

$\frac{7}{8}$

Answer = _____

$\frac{15}{16}$

4. Arrange each set of fractions from smallest to largest. (The largest fractions should be on the top).

$\frac{7}{8}$

$\frac{11}{16}$

Answer = _____

$\frac{3}{4}$

5. Arrange the set of fractions from largest to smallest.



$\frac{2}{3}$



$\frac{5}{8}$

Answer = _____



$\frac{2}{9}$

6. Which of the following fractions has the smallest value?



$\frac{3}{8}$



$\frac{1}{4}$

Answer = _____



$\frac{5}{12}$



$\frac{5}{6}$

Name: _____

Date: _____

7. Which fraction is the largest?

A) $\frac{7}{8}$

B) $\frac{11}{16}$

C) $\frac{3}{4}$

8. Which fraction is the smallest?

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

B) $\frac{5}{16}$

C) $\frac{5}{12}$

8. Which arrow points to the fraction that is equivalent to $\frac{5}{10}$.



9. Place $>$ or $<$ between the pair of fractions.

$\frac{11}{16}$ $\frac{9}{16}$

$\frac{3}{5}$ $\frac{2}{3}$

$\frac{4}{5}$ $\frac{13}{15}$

$\frac{13}{18}$ $\frac{5}{8}$