

Compare unlike fractions

Rename both fractions with a common denominator. Then write $>$, $<$ or $=$ in the circle.

Worked example

12 is a multiple of both 3 and 4, so rename as twelfths.

$$\frac{2}{3} = \frac{8}{12}$$

$$\frac{3}{4} = \frac{9}{12}$$

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

8 twelfths is less than 9 twelfths.

1. $\frac{3}{5} \bigcirc \frac{2}{3}$

$\frac{}{} \quad \frac{}{}$

2. $\frac{5}{6} \bigcirc \frac{7}{9}$

$\frac{}{} \quad \frac{}{}$

3. $\frac{3}{4} \bigcirc \frac{5}{8}$

$\frac{}{} \quad \frac{}{}$

4. $\frac{4}{10} \bigcirc \frac{2}{5}$

$\frac{}{} \quad \frac{}{}$

5. $\frac{7}{12} \bigcirc \frac{3}{4}$

$\frac{}{} \quad \frac{}{}$

6. $\frac{2}{7} \bigcirc \frac{1}{3}$

$\frac{}{} \quad \frac{}{}$

7. $\frac{5}{8} \bigcirc \frac{7}{12}$

$\frac{}{} \quad \frac{}{}$

8. $\frac{9}{10} \bigcirc \frac{11}{12}$

$\frac{}{} \quad \frac{}{}$