



Comparing Fractions

Grade 6

Name: _____

Compare the fractions. Write $<$, $>$, or $=$ in the box.

To compare fractions with different denominators, find a common denominator (LCD) first, then compare numerators.

Example: Compare $\frac{1}{2}$ and $\frac{2}{3}$: LCD of 2 and 3 = 6. Convert: $\frac{1}{2} = \frac{3}{6}$, $\frac{2}{3} = \frac{4}{6}$. Since 3 < 4, the answer is $\frac{1}{2} < \frac{2}{3}$.

(1) Compare: $\frac{1}{2}$ _____ $\frac{1}{2}$

(2) Compare: $\frac{2}{3}$ _____ $\frac{3}{4}$

(3) Compare: $\frac{5}{6}$ _____ $\frac{2}{3}$

(4) Compare: $\frac{2}{5}$ _____ $\frac{1}{4}$

(5) Compare: $\frac{3}{5}$ _____ $\frac{3}{5}$

(6) Compare: $\frac{3}{5}$ _____ $\frac{1}{4}$

(7) Compare: $\frac{3}{4}$ _____ $\frac{1}{3}$

(8) Compare: $\frac{5}{6}$ _____ $\frac{3}{5}$

