

Comparing Fractions—One Strategy Does Not Fit All!!

Compare using <, =, or >	Work Space (Explain with words or pictures)	Which strategy did you use?
$\frac{4}{6} \quad \frac{3}{8}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same
$\frac{3}{7} \quad \frac{5}{7}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same
$\frac{3}{5} \quad \frac{9}{15}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same
$\frac{2}{5} \quad \frac{2}{9}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same
$\frac{10}{21} \quad \frac{5}{7}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same

Compare using <, =, or >	Work Space (Explain with words or pictures)	Which strategy did you use?
$\frac{4}{6} \quad \frac{3}{4}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same
$\frac{6}{10} \quad \frac{5}{12}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same
$\frac{8}{16} \quad \frac{4}{9}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same
$\frac{24}{28} \quad \frac{5}{7}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same
$\frac{2}{8} \quad \frac{1}{3}$		<input type="checkbox"/> Denominators the same, compare numerators <input type="checkbox"/> Numerators the same, compare denominators <input type="checkbox"/> Use a benchmark of $\frac{1}{2}$ <input type="checkbox"/> Change one denominator to match the other <input type="checkbox"/> Change both denominators to be the same