

Comparing Fractions Quiz

Use circle pieces, the *Fractions on Number Lines Chart* in the *Student Guide Reference* section, or your own tools and strategies to compare each pair of fractions below. For each question:

- Circle the larger fraction.
- If the fractions are equivalent, circle them both.
- Show or tell how you made your decision.

1. $\frac{7}{8}$ $\frac{7}{10}$

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

3. $\frac{4}{5}$ $\frac{2}{6}$

4. $\frac{6}{12}$ $\frac{1}{2}$

5. $\frac{13}{14}$ $\frac{13}{100}$

6. $\frac{10}{16}$ $\frac{5}{8}$

Comparing Fractions Quiz Feedback Box

	Expect- ation	Check In	Comments
Compare fractions using area models and number lines.	E6		
• Fractions with the same numerator but different denominator [Q#1, 5]			
• Fractions with the same denominator but different numerators [Q#2]			
• Fractions with different numerators and denominators [Q#3, 4, 6]			
Identify equivalent fractions. [Q#4, 6]	E4		

Yes ...

Yes, but ...

No, but ...

No ...

	Yes ...	Yes, but ...	No, but ...	No ...
MPE2. Find a strategy. I choose good tools and an efficient strategy for solving the problem.				
MPE5. Show my work. I show or tell how I arrived at my answer so someone else can understand my thinking.				