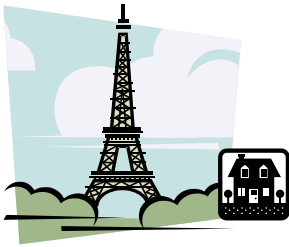


Comparing Rational Numbers

Name _____



Predict which will be greater for each pair below. Build each pair with Fraction Towers and sketch and shade a tower for each. If no Fraction Towers are available, shade centimeter paper strips the length of the LCM for the denominator of each pair.

1. $\frac{3}{4}$ $\frac{5}{8}$ I predict _____ > _____

2. $\frac{3}{5}$ $\frac{2}{3}$ I predict _____ > _____

3. $\frac{7}{10}$ $\frac{4}{5}$ I predict _____ > _____

4. $1\frac{5}{8}$ $1\frac{1}{2}$ I predict _____ > _____

Now, predict which decimal will be greatest, and then shade the boxes to check.

5. 0.4, 0.42 I predict _____ > _____

6. 0.25, $\frac{2}{5}$ I predict _____ > _____

