Comparing fractions with fraction bars

Shade each bar to show its fraction. Then write >, < or = in the circle.

Name _____ Date _____

1. $\frac{3}{4}$ 

   $\frac{3}{6}$ 

   $\frac{3}{4}$ ○ $\frac{3}{6}$

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

   $\frac{2}{3}$ 

   $\frac{2}{6}$ ○ $\frac{2}{3}$

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

   $\frac{2}{4}$ 

   $\frac{2}{6}$ ○ $\frac{2}{4}$

4. $\frac{2}{4}$ 

   $\frac{3}{4}$ 

   $\frac{2}{4}$ ○ $\frac{3}{4}$

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

   $\frac{1}{3}$ 

   $\frac{2}{3}$ ○ $\frac{1}{3}$

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

   $\frac{1}{6}$ 

   $\frac{1}{4}$ ○ $\frac{1}{6}$

7. $\frac{3}{6}$ 

   $\frac{1}{6}$ 

   $\frac{3}{6}$ ○ $\frac{1}{6}$

8. $\frac{4}{6}$ 

   $\frac{2}{3}$ 

   $\frac{4}{6}$ ○ $\frac{2}{3}$

Comparing fractions with fraction bars: answer key

Each answer in colour, with how it was decided.

1. $\frac{3}{4}$ 

   $\frac{3}{6}$ 

   $\frac{3}{4} > \frac{3}{6}$

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

   $\frac{2}{3}$ 

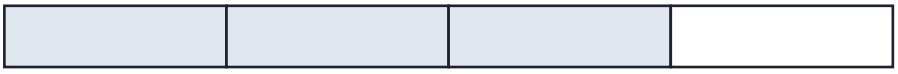
   $\frac{2}{6} < \frac{2}{3}$

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

   $\frac{2}{4}$ 

   $\frac{2}{6} < \frac{2}{4}$

4. $\frac{2}{4}$ 

   $\frac{3}{4}$ 

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

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

   $\frac{1}{3}$ 

   $\frac{2}{3} > \frac{1}{3}$

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

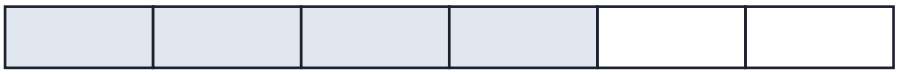
   $\frac{1}{6}$ 

   $\frac{1}{4} > \frac{1}{6}$

7. $\frac{3}{6}$ 

   $\frac{1}{6}$ 

   $\frac{3}{6} > \frac{1}{6}$

8. $\frac{4}{6}$ 

   $\frac{2}{3}$ 

   $\frac{4}{6} = \frac{2}{3}$