Equivalence and comparison

Name: _____ Date: _____ Score: _____ / 10

Fill in the blanks so the fractions are equivalent.

Example $\frac{1}{3} = \frac{2}{\square} = 6$

1. $\frac{5}{8} = \frac{\square}{16}$
2. $\frac{4}{5} = \frac{\square}{20}$
3. $\frac{1}{2} = \frac{3}{\square}$
4. $\frac{1}{8} = \frac{3}{\square}$

Write <, > or = in each circle.

Example $\frac{1}{10} < \frac{1}{5}$

5. $\frac{1}{8} \bigcirc \frac{1}{3}$
6. $\frac{3}{8} \bigcirc \frac{5}{8}$
7. $\frac{3}{5} \bigcirc \frac{2}{5}$
8. $\frac{5}{6} \bigcirc \frac{25}{30}$

Equivalence and comparison

Put the fractions in order from smallest to largest.

Example $\frac{1}{5} < \frac{3}{5} < \frac{4}{5}$

9. $\frac{4}{5}$; $\frac{1}{5}$; $\frac{2}{5}$

$\square < \square < \square$

10. $\frac{3}{5}$; $\frac{3}{4}$; $\frac{3}{10}$

$\square < \square < \square$