Fractions and decimals

Name: _____ Date: _____ Score: _____ / 10

Write each fraction as a decimal.

Example $\frac{2}{5} = \mathbf{0.4}$

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

2. $\frac{12}{25} = \square$

3. $\frac{1}{2} = \square$

4. $\frac{19}{20} = \square$

Write each decimal as a simplified fraction.

Example $0.5 = \mathbf{\frac{1}{2}}$

5. $0.875 = \frac{\square}{\square}$

6. $0.8 = \frac{\square}{\square}$

7. $0.32 = \frac{\square}{\square}$

8. $0.84 = \frac{\square}{\square}$

Fractions and decimals

Write <, > or = in each circle.

Example $\frac{10}{9} > \frac{4}{9}$

9 $\frac{3}{2}$ ◯ $\frac{1}{2}$

10 $\frac{7}{9}$ ◯ $\frac{21}{27}$