

Activity 16 Assessment

Relationships among Decimals, Fractions, and Percents

Relationships among Decimals, Fractions, and Percents			
<p>Writes a decimal as a percent</p> $0.6 = \frac{60}{100}$ $= 60\%$	<p>Writes a fraction as a percent</p> $\frac{4}{5} = \frac{80}{100}$ $= 80\%$	<p>Writes a percent as a fraction and a decimal</p> $73\% = \frac{73}{100}$ $= 0.73$	<p>Solves a problem involving converting among fractions, decimals, and percents</p> <p>Chris has run $\frac{3}{5}$ of a race.</p> <p>Jack has run 0.68 of the race. Jo has run 64% of the race. Who has run the farthest?</p> <p>Chris: $\frac{3}{5} = \frac{6}{10}$</p> $= \frac{60}{100}$ $= 60\%$ <p>Jack: $0.68 = \frac{68}{100}$</p> $= 68\%$ <p>Jo: 64%</p> <p>Jack has run the farthest.</p>
Observations/Documentation			