

# Comparing Decimals and Percents

Name: \_\_\_\_\_ Score: \_\_\_\_\_

Compare the following decimals and percents in terms of  $>$ ,  $<$  or  $=$ .

$78.02\% \quad \square \quad 0.7802$

$27.34\% \quad \square \quad 0.28$



$0.0088 \quad \square \quad 7.77\%$

$302.8\% \quad \square \quad 3.1$

$167.5\% \quad \square \quad 1.675$

$25.01\% \quad \square \quad 0.2510$

$5.08 \quad \square \quad 509\%$

$33.45\% \quad \square \quad 0.3344$

$23.001 \quad \square \quad 240.2\%$

$5.82\% \quad \square \quad 0.0582$

$0.1234 \quad \square \quad 12.34\%$

$17.05\% \quad \square \quad 0.175$

$87.09\% \quad \square \quad 0.8709$

$43.09\% \quad \square \quad 0.0449$

$20.01 \quad \square \quad 302\%$

$0.4221 \quad \square \quad 41.34\%$

$0.45\% \quad \square \quad 0.0045$

$4.68 \quad \square \quad 485\%$

$10.21\% \quad \square \quad 0.0221$

$46.8\% \quad \square \quad 0.468$

# Answers

Compare the following decimals and percents in terms of  $>$ ,  $<$  or  $=$ .

$78.02\% = 0.7802$

$27.34\% < 0.28$



$0.0088 < 7.77\%$

$302.8\% < 3.1$

$167.5\% = 1.675$

$25.01\% < 0.2510$

$5.08 < 509\%$

$33.45\% > 0.3344$

$23.001 > 240.2\%$

$5.82\% = 0.0582$

$0.1234 = 12.34\%$

$17.05\% < 0.175$

$87.09\% = 0.8709$

$43.09\% > 0.0449$

$20.01 > 302\%$

$0.4221 > 41.34\%$

$0.45\% = 0.0045$

$4.68 < 485\%$

$10.21\% > 0.0221$

$46.8\% = 0.468$