

Converting between Decimals and Percents

Answer Key

A) Convert each of the following as directed.

1) Write 45% as a decimal.

0.45

2) Write 3.1 as a percent.

310%

3) Write 0.75 as a percent.

75%

4) Write 259% as a decimal.

2.59

5) Write 154% as a decimal.

1.54

6) Write 2.5 as a percent.

250%

B) 1) Which of the following is equivalent to 0.12?

a) 21%

☒ b) 12%

c) 120%

d) 11%

2) Which of the following is the decimal equivalent of 89%?

a) 8.09

b) 1.89

c) 8.9

☒ d) 0.89