

Converting between Fractions and Percents

Answer Key

A) Convert each of the following as directed.

1) Write 50% as a fraction.

$\frac{1}{2}$

2) Write $\frac{9}{15}$ as a percent.

60%

3) Write $\frac{7}{4}$ as a percent.

175%

4) Write 28% as a fraction.

$\frac{7}{25}$

5) Write $\frac{1}{8}$ as a percent.

12.5%

6) Write 8% as a fraction.

$\frac{2}{25}$

B) 1) Which of the following fractions is equivalent to 3.75%?

a) $\frac{5}{8}$

b) $\frac{3}{10}$

☒ c) $\frac{3}{80}$

d) $\frac{7}{150}$

2) Which of the following is equivalent to $\frac{41}{50}$?

a) 84%

☒ b) 82%

c) 72%

d) 92%