

Converting between Fractions and Percents Answer Key

A) Convert each of the following as directed.

1) Write $\frac{10}{4}$ as a percent.

250%

2) Write $\frac{6}{20}$ as a percent.

30%

3) Write 75% as a fraction.

$\frac{3}{4}$

4) Write $\frac{8}{25}$ as a percent.

32%

5) Write $\frac{3}{2}$ as a percent.

150%

6) Write 3.6% as a fraction.

$\frac{9}{250}$

B) 1) Which of the following is equivalent to $\frac{5}{20}$?

a) 20%

~~b) 25%~~

c) 50%

d) 10%

2) Which of the following fractions is equivalent to 6%?

a) $\frac{15}{16}$

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

c) $\frac{1}{50}$

~~d) $\frac{3}{50}$~~