

Converting Fractions to Decimals

A) Convert the following fractions to decimals.

1) $\frac{9}{10} =$ _____

2) $\frac{102}{100} =$ _____

3) $\frac{7}{4} =$ _____

4) $\frac{8}{10} =$ _____

5) $\frac{15}{2} =$ _____

6) $\frac{1}{5} =$ _____

7) $\frac{48}{5} =$ _____

8) $\frac{25}{4} =$ _____

B) 1) What is the decimal equivalent of the fraction $\frac{9}{5}$?

a) 1.18

b) 1.08

c) 1.8

d) 1.018

2) Which of the following is equivalent to $\frac{37}{10}$?

a) 3.37

b) 3.037

c) 3.07

d) 3.7

3) What is the decimal equivalent of the fraction $\frac{8}{100}$?

a) 0.08

b) 0.8

c) 0.008

d) 0.808