

# Worksheet

05/14/2018

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Problem quickname: 9045

1)

Convert the fraction given to a decimal fraction (Hint: Reduce and expand as necessary).

Quick:  
9045

a)  $\frac{909}{1000} = 0.909$       b)  $\frac{365}{1000} = 0.365$       c)  $\frac{193}{1000} = 0.193$   
 d)  $\frac{81}{4} = 20.25$       e)  $\frac{196}{1400} = 0.14$       f)  $\frac{62}{5} = 12.4$

2)

Convert the fraction given to a decimal fraction (Hint: Reduce and expand as necessary).

Quick:  
9045

a)  $\frac{672}{10000} = 0.0672$       b)  $\frac{210}{1000} = 0.21$       c)  $\frac{670}{100} = 6.7$   
 d)  $\frac{171}{10000} = 0.0171$       e)  $\frac{169}{1300} = 0.13$       f)  $\frac{59}{4} = 14.75$   
 g)  $\frac{16}{400} = 0.04$       h)  $\frac{76}{10} = 7.6$

3)

Convert the fraction given to a decimal fraction (Hint: Reduce and expand as necessary).

Quick:  
9045

a)  $\frac{785}{100} = 7.85$       b)  $\frac{361}{1000} = 0.361$       c)  $\frac{187}{1000} = 0.187$   
 d)  $\frac{256}{1600} = 0.16$       e)  $\frac{24}{5} = 4.8$       f)  $\frac{100}{1000} = 0.1$

4)

Convert the fraction given to a decimal fraction (Hint: Reduce and expand as necessary).

Quick:  
9045

a)  $\frac{37}{1000} = 0.037$       b)  $\frac{482}{10000} = 0.0482$       c)  $\frac{955}{1000} = 0.955$   
 d)  $\frac{464}{1000} = 0.464$       e)  $\frac{484}{220} = 2.2$       f)  $\frac{69}{10} = 6.9$       g)  $\frac{121}{110} = 1.1$   
 h)  $\frac{25}{50} = 0.5$

Good Luck!