Worksheet

05/14/2018

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Problem quickname: 9045

<u>1)</u>

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

a) $\frac{611}{1000} = 0.611$ b) $\frac{526}{10000} = 0.0526$ c) $\frac{597}{10000} = 0.0597$

d) $\frac{81}{900} = 0.09$ e) $\frac{30}{5} = 6$ f) $\frac{49}{700} = 0.07$

<u>2)</u>

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

a) $\frac{379}{100} = 3.79$ b) $\frac{89}{1000} = 0.089$ c) $\frac{242}{1000} = 0.242$

d) $\frac{571}{100} = 5.71$ e) $\frac{95}{250} = 0.38$ f) $\frac{169}{1300} = 0.13$ g) $\frac{86}{10} = 8.6$

h) $\frac{484}{220} = 2.2$

<u>3)</u>

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

a) $\frac{152}{10000} = 0.0152$ b) $\frac{881}{1000} = 0.881$ c) $\frac{356}{100} = 3.56$

d) $\frac{8}{20} = 0.4$ e) $\frac{121}{110} = 1.1$ f) $\frac{81}{900} = 0.09$

<u>4)</u>

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

a) $\frac{944}{10000} = 0.0944$ b) $\frac{951}{100} = 9.51$ c) $\frac{326}{1000} = 0.326$

d) $\frac{923}{10000} = 0.0923$ e) $\frac{289}{1700} = 0.17$ f) $\frac{76}{4} = 19$ g) $\frac{14}{50} = 0.28$

h) $\frac{45}{4} = 11.25$

Good Luck!