Fraction Quiz

Use T for TRUE or F for FALSE to answer the following statements.

a. Fractions can look different but be the same. _____

b. $\frac{3}{4}$ is a Proper Fraction. _____

c. 2 is a multiple of 8. _____

d. $\frac{12}{7}$ is equal to $1\frac{5}{12}$ _____

e. $\frac{3}{5}$ is equal to $\frac{6}{10}$. _____

f. 5 is a factor of 20. _____

g. The L.C.M. of 6 and 9 is 18. _____

h. The L.C.M. of 5 and 10 is 20. _____

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Find the L.C.M. of the denominators, then use the L.C.M. to rename the fractions.

a. $\frac{2}{4}$ *and* $\frac{1}{5}$ L.C.M. = _____

$\frac{2}{4} = \frac{\quad}{\quad}$ *and* $\frac{1}{5} = \frac{\quad}{\quad}$

b. $\frac{3}{8}$ *and* $\frac{2}{6}$ L.C.M. = _____

$\frac{3}{8} = \frac{\quad}{\quad}$ *and* $\frac{2}{6} = \frac{\quad}{\quad}$

c. $\frac{3}{4}$ *and* $\frac{7}{10}$ L.C.M. = _____

$\frac{3}{4} = \frac{\quad}{\quad}$ *and* $\frac{7}{10} = \frac{\quad}{\quad}$

d. $\frac{4}{6}$ *and* $\frac{6}{9}$ L.C.M. = _____

$\frac{4}{6} = \frac{\quad}{\quad}$ *and* $\frac{6}{9} = \frac{\quad}{\quad}$

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