**MeandMath** ™
BELIEVE YOURSELF

Worksheet #8

# Converting Fractions

**Learning Goal:** Students will convert unlike fractions to like fractions using the LCM of denominators.

**Example:**

$$\frac{11}{2}, \frac{9}{4} = \frac{22}{4}, \frac{9}{4}$$

a) $\dfrac{1}{12}, \dfrac{7}{6} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

f) $\dfrac{6}{5}, \dfrac{1}{10} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

b) $\dfrac{5}{4}, \dfrac{5}{8} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

g) $\dfrac{7}{18}, \dfrac{1}{9} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

c) $\dfrac{11}{8}, \dfrac{5}{16} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

h) $\dfrac{5}{22}, \dfrac{5}{11} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

d) $\dfrac{5}{7}, \dfrac{3}{14} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

i) $\dfrac{2}{5}, \dfrac{2}{15} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

e) $\dfrac{4}{13}, \dfrac{6}{39} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

j) $\dfrac{23}{24}, \dfrac{11}{8} = \dfrac{\square}{\square}, \dfrac{\square}{\square}$

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a) $\frac{1}{12}, \frac{7}{6} = \frac{1}{12}, \frac{14}{12}$

f) $\frac{6}{5}, \frac{1}{10} = \frac{12}{10}, \frac{1}{10}$

b) $\frac{5}{4}, \frac{5}{8} = \frac{10}{8}, \frac{5}{8}$

g) $\frac{7}{18}, \frac{1}{9} = \frac{7}{18}, \frac{2}{18}$

c) $\frac{11}{8}, \frac{5}{16} = \frac{22}{16}, \frac{5}{16}$

h) $\frac{5}{22}, \frac{5}{11} = \frac{5}{22}, \frac{10}{22}$

d) $\frac{5}{7}, \frac{3}{14} = \frac{10}{14}, \frac{3}{14}$

i) $\frac{2}{5}, \frac{2}{15} = \frac{6}{15}, \frac{2}{15}$

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j) $\frac{23}{24}, \frac{11}{8} = \frac{23}{24}, \frac{33}{24}$