Name:

Least Common Denominators

Find the least common denominator for each pair of fractions.

a.
$$\frac{1}{6}$$
 and $\frac{2}{3}$

a.
$$\frac{1}{6}$$
 and $\frac{2}{3}$ b. $\frac{1}{5}$ and $\frac{2}{3}$ c. $\frac{1}{4}$ and $\frac{5}{6}$

$$\frac{1}{4}$$
 and $\frac{5}{6}$



Preview

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$$\frac{1}{6}$$
 and $\frac{2}{9}$

$$\frac{1}{8}$$
 and $\frac{4}{10}$

9.
$$\frac{1}{6}$$
 and $\frac{2}{9}$
h. $\frac{7}{8}$ and $\frac{4}{10}$
i. $\frac{2}{3}$ and $\frac{1}{8}$

ANSWER KEY

Least Common Denominators

Find the least common denominator for each pair of fractions.

a.
$$\frac{1}{6}$$
 and $\frac{2}{3}$

$$\frac{1}{6}$$
 and $\frac{2}{3}$ $\frac{1}{5}$ and $\frac{2}{3}$ $\frac{1}{4}$ and $\frac{5}{6}$

$$\frac{1}{4}$$
 and $\frac{5}{6}$



$$LCD = 18$$

$$LCD = 24$$