

SHOW ALL WORK

1. Find the common denominator for the following fractions:

10

(a) $\frac{1}{3}$ $\frac{1}{2}$

(f) $\frac{1}{7}$ $\frac{1}{5}$

(g) $\frac{1}{2}$ $\frac{1}{8}$

(b) $\frac{1}{4}$ $\frac{1}{3}$

(h) $\frac{1}{6}$ $\frac{1}{10}$

(c) $\frac{1}{2}$ $\frac{1}{4}$

(i) $\frac{1}{15}$ $\frac{1}{9}$

(d) $\frac{1}{3}$ $\frac{1}{9}$

(j) $\frac{1}{21}$ $\frac{1}{12}$

(e) $\frac{1}{5}$ $\frac{1}{3}$

2. Find the common denominator for the following fractions, convert each fraction to the common denominator, and add them: 10

(a) $\frac{2}{3} + \frac{1}{2}$

(e) $\frac{3}{7} + \frac{2}{9}$

(f) $\frac{1}{6} + \frac{7}{10}$

(b) $\frac{3}{4} + \frac{1}{3}$

(g) $\frac{1}{7} + \frac{1}{5}$

(c) $\frac{4}{5} + \frac{2}{3}$

(h) $\frac{11}{12} + \frac{14}{15}$

(d) $\frac{1}{2} + \frac{5}{8}$