

Fractions: Adding fractions with unlike denominator

Add the fractions.

Example: $\frac{2}{4} + \frac{3}{15} = \frac{5}{10} + \frac{2}{10} = \frac{5+2}{10} = \frac{7}{10}$

$$\frac{2}{4} = \frac{1}{2} = \frac{3}{6} = \frac{4}{8} = \frac{5}{10} \dots \quad \frac{3}{15} = \frac{1}{5} = \frac{2}{10} \dots$$

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

b) $\frac{5}{9} + \frac{3}{10} =$

c) $\frac{1}{4} + \frac{2}{5} =$

d) $\frac{3}{15} + \frac{4}{20} =$

e) $\frac{3}{4} + \frac{2}{10} =$

f) $\frac{3}{7} + \frac{5}{8} =$

g) $\frac{3}{8} + \frac{5}{9} =$

g) $\frac{3}{10} + \frac{1}{11} =$

i) $\frac{1}{10} + \frac{2}{11} =$