

Fractions: Adding fractions with unlike denominator

Add the fractions.

$$\text{Example: } \frac{2}{5} + \frac{3}{4} = \frac{2 \times 4 + 5 \times 3}{5 \times 4} = \frac{8 + 15}{20} = \frac{23}{20} = 1 \frac{3}{20}$$

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

b) $\frac{2}{3} + \frac{3}{4} =$

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

d) $\frac{1}{5} + \frac{1}{6} =$

e) $\frac{2}{5} + \frac{3}{7} =$

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

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

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

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