



1. Separá en términos y resolvé.

a.  $\left(\frac{3}{5} + \frac{2}{3}\right) \cdot \frac{5}{2} + \frac{9}{5} \cdot \frac{4}{6} =$

d.  $\frac{16}{4} : \frac{9}{4} + \frac{8}{3} \cdot \left(\frac{5}{2} + \frac{9}{6}\right) =$

b.  $\frac{35}{4} - \left(\frac{3}{2} + \frac{5}{6}\right) \cdot \left(\frac{4}{3} + \frac{3}{2}\right) =$

e.  $\frac{3}{5} \cdot \left(\frac{24}{9} - \frac{8}{6}\right) + \frac{19}{12} : \frac{38}{4} =$

c.  $\frac{16}{5} \cdot \frac{12}{25} - \frac{3}{2} \cdot \frac{15}{4} \cdot \frac{2}{3} =$

f.  $\frac{15}{20} : \frac{18}{35} : \frac{30}{12} + \left(\frac{28}{8} + \frac{4}{3}\right) \cdot \frac{9}{5} =$





2. Hallá el valor de la incógnita.

a.  $\frac{1}{2} \cdot x + \frac{1}{5} = \frac{5}{2}$

d.  $\frac{1}{4} \cdot x - 3 = \frac{2}{5} + \frac{7}{4}$

b.  $\frac{2}{3} + \frac{15}{6} \cdot x = \frac{3}{2}$

e.  $(\frac{4}{3} - \frac{1}{2}) \cdot x = \frac{1}{3} + \frac{3}{4}$

c.  $\frac{2}{3} \cdot x + \frac{15}{8} \cdot \frac{2}{3} = 5 - \frac{1}{6}$

f.  $(x + \frac{3}{2}) : 2 = \frac{6}{5}$

