



## MULTIPLICACIONES Y DIVISIONES DE FRACCIONES POSITIVAS Y NEGATIVAS

Recuerda si en algún resultado se puede simplificar se debe realizar. En el primer recuadro coloca el signo y después la fracción resultante.

### MULTIPLICACIONES:

a)  $\left(-\frac{2}{9}\right)\left(\frac{8}{11}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

f)  $\left(\frac{13}{15}\right)\left(-\frac{2}{11}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

b)  $\left(\frac{3}{7}\right)\left(\frac{8}{5}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

g)  $\left(\frac{27}{4}\right)\left(-\frac{3}{10}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

c)  $\left(-\frac{3}{2}\right)\left(\frac{2}{7}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

h)  $\left(-\frac{9}{9}\right)\left(-\frac{11}{8}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

d)  $\left(-\frac{4}{9}\right)\left(-\frac{7}{3}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

i)  $\left(-\frac{15}{11}\right)\left(+\frac{2}{7}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

e)  $\left(\frac{9}{15}\right)\left(-\frac{5}{9}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

j)  $\left(+\frac{1}{7}\right)\left(-\frac{25}{11}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

### DIVISIONES:

a)  $\left(+\frac{2}{9}\right) \div \left(-\frac{13}{16}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

f)  $\left(+\frac{8}{5}\right) \div \left(-\frac{13}{22}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

b)  $\left(-\frac{7}{2}\right) \div \left(-\frac{1}{6}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

g)  $\left(-\frac{12}{5}\right) \div \left(-\frac{29}{6}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

c)  $\left(+\frac{7}{6}\right) \div \left(+\frac{5}{6}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

h)  $\left(\frac{1}{9}\right) \div \left(-\frac{3}{20}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

d)  $\left(+\frac{7}{9}\right) \div \left(-\frac{10}{4}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

i)  $\left(+\frac{3}{8}\right) \div \left(-\frac{9}{5}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

e)  $\left(-\frac{2}{5}\right) \div \left(+\frac{3}{4}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

j)  $(-3) \div \left(-\frac{7}{10}\right) = \boxed{\phantom{-}} \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$