

**Exercice 5.** *Solutions*

$$\begin{aligned}A &= \frac{7}{5} \times \frac{2}{3} = \frac{14}{15} \\B &= \frac{-1}{6} \times \frac{5}{9} = -\frac{5}{54} \\C &= \frac{3}{4} \times \frac{9}{-10} = -\frac{27}{40}\end{aligned}$$

**Exercice 6.** *Solutions*

$$\begin{aligned}A &= \frac{7}{8} \times \frac{2}{5} = \frac{7}{20} & B &= \frac{-15}{8} \times \frac{10}{-9} = \frac{50}{24} \\C &= \frac{-2}{6} \times \frac{21}{5} = -\frac{7}{5} & D &= \frac{-4}{5} \times \left(-\frac{7}{2}\right) = \frac{14}{5} \\E &= \frac{7}{3} \times \frac{9}{-56} = -\frac{9}{24}\end{aligned}$$

**Exercice 9.** *Solutions*

1.

$$\frac{1}{2} \times \frac{2}{3} \times 15 = 5$$

2.

$$\frac{3}{4} \times \frac{5}{8} \times 6.4 = 3$$

3.

$$\frac{1}{7} \times \frac{1}{5} \times 4900 = 140$$