

1.

$$\begin{aligned}\frac{11}{20} \times \frac{-6}{4} &= \frac{11}{20} \times \frac{\cancel{2} \times (-3)}{\cancel{2} \times 2} \\&= \frac{11}{20} \times \frac{-3}{2} \\&= \frac{11 \times (-3)}{20 \times 2} \\&= \frac{-33}{40} \\&= -\frac{33}{40}\end{aligned}$$

2.

$$\begin{aligned}\frac{13}{12} \times \frac{1}{12} &= \frac{13 \times 1}{12 \times 12} \\&= \frac{13}{144}\end{aligned}$$

3.

$$\begin{aligned}\frac{3}{7} \times \frac{6}{-17} &= \frac{3 \times (-6)}{7 \times 17} \\&= \frac{-18}{119} \\&= -\frac{18}{119}\end{aligned}$$