



1 Completa.

$$\begin{aligned}
 \text{a) } \frac{1}{2} - \frac{5}{7} \cdot \left[\frac{3}{5} - \left(\frac{1}{2} + \frac{1}{3} \right) \right] &= \frac{\square}{\square} - \frac{\square}{\square} \cdot \left[\frac{\square}{\square} - \frac{\square}{\square} \right] = \\
 &= \frac{\square}{\square} - \frac{\square}{\square} \cdot \left[\frac{\square}{\square} \right] = \frac{\square}{\square} - \frac{5 \cdot (\square)}{7 \cdot \square} = \frac{1}{2} + \frac{1}{6} = \frac{\square}{\square}
 \end{aligned}$$

$$\text{b) } \frac{5}{8} \cdot \left[\left(\frac{3}{4} - \frac{2}{3} \right) \cdot 4 - \frac{1}{5} \right] = \frac{5}{8} \cdot \left[\frac{\square}{\square} \cdot 4 - \frac{1}{5} \right] = \frac{5}{8} \cdot \left[\frac{\square}{3} - \frac{1}{5} \right] = \frac{5}{8} \cdot \frac{\square}{\square} = \frac{\square}{\square}$$

2 Opera.

$$\text{a) } \frac{5}{7} \cdot \left[\frac{3}{4} - \frac{2}{13} \cdot \left(\frac{5}{4} - \frac{1}{6} \right) \right] = \square$$

$$\text{b) } \left[1 + \frac{3}{4} : \left(\frac{5}{4} - \frac{1}{8} \right) \right] \cdot \frac{6}{5} = \square$$

$$\text{c) } \left[\left(1 - \frac{1}{3} \right) \cdot \frac{3}{5} - \left(2 - \frac{4}{3} \right) \cdot \frac{3}{7} \right] : \frac{2}{5} = \square$$

$$\text{d) } \left[\frac{5}{3} : \left(\frac{1}{2} + \frac{1}{3} \right) + \left(\frac{1}{3} - \frac{1}{4} \right) : \frac{1}{6} \right] \cdot \frac{1}{10} = \square$$

$$\text{e) } 4 \cdot \left[\frac{1}{2} - \frac{3}{4} \cdot \left(1 - \frac{2}{3} \right) \right] - 7 \cdot \left[\frac{3}{7} - \frac{1}{3} \left(1 + \frac{1}{5} \right) \right] = \square$$