

1.

$$\frac{135}{100} = \frac{27}{20}, \quad \frac{18}{16} = \frac{9}{8}, \quad \frac{24}{36} = \frac{2}{3}$$

$$135 \div 5 = 27$$

$$16 \div 2 = 8$$

$$24 \div 12 = 2$$

2.

$$\begin{array}{r} 4,8 \\ - \quad 48 \\ \hline 10 \end{array} \quad \begin{array}{r} 8,59 \\ - \quad 859 \\ \hline 100 \end{array} \quad \begin{array}{r} 1,51 \\ - \quad 1510 \\ \hline 1000 \end{array}$$

$$-4,8, 8,59 \quad \text{y} \quad 1,51$$

3.

$$\begin{array}{r} 4,5 \\ - \quad 9 \\ \hline 2 \\ \hline 1 \end{array} \quad \begin{array}{r} 0,15 \\ - \quad 3 \\ \hline 20 \\ \hline 10 \end{array} \quad \begin{array}{r} 20,5 \\ - \quad 41 \\ \hline 2 \\ \hline 1 \end{array}$$

4.

$$\left[-\frac{5}{6} + \frac{7}{4} \right] + \frac{1}{3}$$

$$= \frac{-10 + 21}{12} + \frac{1}{3}$$

$$= \frac{11}{12} + \frac{1}{3}$$

$$= \frac{11 + 4}{12}$$

$$= \frac{15}{12}$$

$$= \frac{5}{4}$$

5.

$$3 - \frac{5}{4} + \left(-\frac{3}{2}\right) \left(-\frac{1}{2}\right)$$

$$= 3 - \frac{5}{4} + \frac{3}{2+2}$$

$$= 3 - \frac{5}{4} + \frac{3}{4}$$

$$= \frac{12 - 5 + 3}{4}$$

$$= \frac{10}{4}$$

$$\frac{5}{2}$$