

問題

(1)  $\frac{1}{3} \times (2\frac{11}{20} + 0.75) = \square$

(2)  $\{\frac{4}{5} - 3 \times (\frac{11}{15} - \square)\} \div 1.4 = \frac{2}{7}$

解説

(1)

$$\frac{1}{3} \times (2\frac{11}{20} + 0.75) = \square$$

①...  $2\frac{11}{20} + \frac{3}{4} = 3\frac{3}{10}$

②...  $\frac{1}{3} \times 3\frac{3}{10} = \frac{4}{3} \times \frac{33}{10}$   
 $= \frac{22}{5}$   
 $= 4\frac{2}{5}$   $4\frac{2}{5}$

(2)  $\{\frac{4}{5} - 3 \times (\frac{11}{15} - \square)\} \div 1.4 = \frac{2}{7}$

③が{ }の中です。

$$\textcircled{3} = \frac{2}{7} \times 1.4 = \frac{2}{7} \times \frac{14}{10} = \frac{2}{5}$$

↓

$$\frac{4}{5} - \textcircled{2} = \frac{2}{5}$$

$$\frac{4}{5} - \frac{2}{5} = \frac{2}{5} \dots \textcircled{2}$$

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

↓

$$\frac{11}{15} - \square = \frac{2}{15} \rightarrow$$

$$\square = \frac{11}{15} - \frac{2}{15} = \frac{3}{5}$$
  $\frac{3}{5}$