

(問題)

$$9 \times \left\{ 4 - \frac{5}{18} \div \left(\frac{5}{6} - \frac{3}{4} \right) \right\} \div 2$$

(解説)

$$9 \times \left\{ 4 - \frac{5}{18} \div \left(\frac{5}{6} - \frac{3}{4} \right) \right\} \div 2$$

$$\textcircled{1} \dots \frac{5}{6} - \frac{3}{4} = \frac{10}{12} - \frac{9}{12} = \frac{1}{12}$$

$$\textcircled{2} \dots \frac{5}{18} \div \frac{1}{12} = \frac{5}{18} \times \frac{12}{1} = 3\frac{1}{3}$$

$$\textcircled{3} \dots 4 - 3\frac{1}{3} = 3\frac{3}{3} - 3\frac{1}{3} = \frac{2}{3}$$

$$\begin{aligned} & 9 \times \frac{2}{3} \div 2 \\ &= 6 \div 2 \\ &= 3 \end{aligned}$$

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