

(問題)

$$1\frac{5}{6} + \frac{1}{6} \div \square = 2\frac{1}{12}$$

(解説)

$$1\frac{5}{6} + \frac{1}{6} \div \square = 2\frac{1}{12}$$

$$1\frac{5}{6} + \square = 2\frac{1}{12}$$

ここをまとめてしまう。

$$\begin{aligned}\square &= 2\frac{1}{12} - 1\frac{5}{6} \\ &= 1\frac{13}{12} - 1\frac{10}{12} \\ &= \frac{3}{12} \\ &= \frac{1}{4}\end{aligned}$$

$$\frac{1}{6} \div \square = \frac{1}{4}$$

$$\begin{aligned}\square &= \frac{1}{6} \div \frac{1}{4} \\ &= \frac{1}{6} \times \frac{4}{1} \\ &= \frac{2}{3}\end{aligned}$$