

(問題)

$$(1.25 \times \frac{3}{5} + 1.6) \div \frac{1}{4} = \square$$

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①
②
③

覚える.

$$0.25 = \frac{1}{4} \text{ より } 1.25 = 1\frac{1}{4} = \frac{5}{4}$$

$$\begin{aligned} \text{①} \dots 1.25 \times \frac{3}{5} &= \frac{5}{4} \times \frac{3}{5} \\ &= \frac{3}{4} \end{aligned}$$

$$\begin{aligned} \text{②} \dots \frac{3}{4} + 1.6 &= \frac{3}{4} + \frac{8}{5} \\ &= \frac{47}{20} \end{aligned}$$

$$1.6 = \frac{16}{10} = \frac{8}{5}$$

$$\begin{aligned} \text{③} \dots \frac{47}{20} \div \frac{1}{4} &= \frac{47}{20} \div \frac{5}{4} \\ &= \frac{47}{20} \times \frac{4}{5} \\ &= \frac{47}{25} \\ &= \frac{22}{25} \end{aligned}$$

仮分数のままにしておく。

$$\frac{22}{25}$$