

## 問題

$$\frac{1}{12} \div \left( \square - \frac{1}{4} \times \frac{3}{2} \right) \times 18 = 1.2$$

## 解説

$$\frac{1}{12} \div \left( \square - \frac{1}{4} \times \frac{3}{2} \right) \times 18 = 1.2$$

$$1.2 = \frac{6}{5}$$

ここを  とすると、

$$\text{} \times 18 = \frac{6}{5}$$

$$\text{} = \frac{6}{5} \div 18 = \frac{1}{15}$$

↓

$$\frac{1}{12} \div ( \quad ) = \frac{1}{15}$$

$$( \quad ) = \frac{1}{12} \div \frac{1}{15}$$

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

(  ) の中の  $\frac{1}{4} \times \frac{3}{2} = \frac{3}{8}$  なので

$$\square - \frac{3}{8} = \frac{5}{4}$$

$$\square = \frac{5}{4} + \frac{3}{8}$$

$$= \frac{13}{8}$$

$$\frac{13}{8}$$