

■ 次の□に当てはまる数を求めなさい

$$\textcircled{1} \quad \frac{3}{14} + \square = \frac{18}{21} \quad \square = \frac{36}{42} - \frac{9}{42} = \frac{27}{42} = \frac{9}{14}$$

$$\begin{aligned} \textcircled{2} \quad \frac{5}{16} - \square + \frac{5}{12} &= \frac{7}{16} \quad \square = \frac{5}{16} + \frac{5}{12} - \frac{7}{16} = \frac{5}{12} - \frac{2}{16} \\ &= \frac{5}{12} - \frac{1}{8} = \frac{10}{24} - \frac{3}{24} = \frac{7}{24} \end{aligned}$$

$$\textcircled{3} \quad \frac{5}{21} \times \square = \frac{7}{35} \quad \square = \frac{7}{35} \times \frac{21}{5} = \frac{7 \times 3}{5 \times 5} = \frac{21}{25}$$

$$\begin{aligned} \textcircled{4} \quad 1\frac{2}{15} \div \square \times \frac{5}{6} + \frac{1}{3} &= 1\frac{7}{15} \quad \frac{17}{15} \div \square \times \frac{5}{6} = \frac{22}{15} - \frac{5}{15} = \frac{17}{15} \\ \square &= \frac{17}{15} \times \frac{5}{6} \times \frac{15}{17} = \frac{5}{6} \end{aligned}$$

$$\textcircled{5} \quad 3.8 - 10.5 \div 2\frac{3}{4} \times \square = 2\frac{7}{15} \quad \frac{38}{10} - \frac{105}{10} \times \frac{4}{11} \times \square = \frac{37}{15}$$

$$\frac{105}{10} \times \frac{4}{11} \times \square = \frac{114}{30} - \frac{74}{30} = \frac{40}{30} = \frac{4}{3}$$

$$\square = \frac{4}{3} \times \frac{10}{105} \times \frac{11}{4} = \frac{1}{3} \times \frac{2}{21} \times \frac{11}{1} = \frac{22}{21} = 1\frac{1}{21}$$

