

(問題)

$$2\frac{1}{4} - \square \div 3\frac{2}{3} = 1\frac{7}{12}$$

(解説)

$$\begin{aligned}
 2\frac{1}{4} - \square \div 3\frac{2}{3} &= 1\frac{7}{12} \\
 2\frac{1}{4} - \square &= 1\frac{7}{12} \\
 \square &= 2\frac{1}{4} - 1\frac{7}{12} \\
 &= 2\frac{3}{12} - 1\frac{7}{12} \\
 &= 1\frac{15}{12} - 1\frac{7}{12} \\
 &= \frac{8}{12} \\
 &= \frac{2}{3} \\
 \square \div 3\frac{2}{3} &= \frac{2}{3} \\
 \square &= \frac{2}{3} \times 3\frac{2}{3} \\
 &= \frac{2}{3} \times \frac{11}{3} \\
 &= \frac{22}{9} \\
 &= 2\frac{4}{9}
 \end{aligned}$$

$$2\frac{4}{9}$$