

分数の引き算^{たいぶんすう}(帯分数あり)

月 日

名前

計算しましょう。

$$\begin{aligned}\textcircled{1} \quad 2\frac{1}{3} - \frac{5}{6} &= \frac{14}{6} - \frac{5}{6} \\ &= \frac{9}{6} = \frac{3}{2} \left(1\frac{1}{2}\right)\end{aligned}$$

$$\begin{aligned}\textcircled{2} \quad 3\frac{1}{2} - \frac{2}{4} &= \frac{14}{4} - \frac{2}{4} \\ &= \frac{12}{4} = 3\end{aligned}$$

$$\begin{aligned}\textcircled{3} \quad 2\frac{1}{4} - \frac{5}{6} &= \frac{27}{12} - \frac{10}{12} \\ &= \frac{17}{12} \left(1\frac{5}{12}\right)\end{aligned}$$

$$\begin{aligned}\textcircled{4} \quad 3\frac{1}{3} - \frac{3}{5} &= \frac{50}{15} - \frac{9}{15} \\ &= \frac{41}{15} \left(2\frac{11}{15}\right)\end{aligned}$$

$$\begin{aligned}\textcircled{5} \quad 2\frac{2}{6} - \frac{5}{10} &= \frac{70}{30} - \frac{15}{30} \\ &= \frac{55}{30} = \frac{11}{6} \left(1\frac{5}{6}\right)\end{aligned}$$

$$\begin{aligned}\textcircled{6} \quad 3\frac{3}{4} - \frac{5}{8} &= \frac{30}{8} - \frac{5}{8} \\ &= \frac{25}{8} \left(3\frac{1}{8}\right)\end{aligned}$$

$$\begin{aligned}\textcircled{7} \quad 3\frac{3}{5} - 1\frac{1}{15} &= \frac{54}{15} - \frac{16}{15} \\ &= \frac{38}{15} \left(2\frac{8}{15}\right)\end{aligned}$$

$$\begin{aligned}\textcircled{8} \quad 2\frac{4}{7} - 1\frac{3}{14} &= \frac{36}{14} - \frac{17}{14} \\ &= \frac{19}{14} \left(1\frac{5}{14}\right)\end{aligned}$$

$$\textcircled{9} \quad 2\frac{5}{6} - 2\frac{3}{4} = \frac{34}{12} - \frac{33}{12} = \frac{1}{12}$$

$$\begin{aligned}\textcircled{10} \quad 2\frac{7}{4} - 1\frac{3}{12} &= \frac{45}{12} - \frac{15}{12} \\ &= \frac{30}{12} = \frac{5}{2} \left(2\frac{1}{2}\right)\end{aligned}$$

$$\begin{aligned}\textcircled{11} \quad 3\frac{3}{10} - 2\frac{2}{3} &= \frac{99}{30} - \frac{80}{30} \\ &= \frac{19}{30}\end{aligned}$$

$$\begin{aligned}\textcircled{12} \quad 3\frac{2}{8} - 2\frac{3}{12} &= \frac{78}{24} - \frac{54}{24} \\ &= \frac{24}{24} = 1\end{aligned}$$