

分数の足し算^{たいぶんすう} (帯分数なし)

月 日

名前

計算しましょう。

$$\textcircled{1} \quad \frac{1}{2} + \frac{1}{4} = \frac{2}{4} + \frac{1}{4} = \frac{3}{4}$$

$$\begin{aligned} \textcircled{2} \quad \frac{1}{3} + \frac{1}{6} &= \frac{2}{6} + \frac{1}{6} = \frac{3}{6} \\ &= \frac{1}{2} \end{aligned}$$

$$\textcircled{3} \quad \frac{3}{4} + \frac{1}{8} = \frac{6}{8} + \frac{1}{8} = \frac{7}{8}$$

$$\textcircled{4} \quad \frac{2}{5} + \frac{3}{10} = \frac{4}{10} + \frac{3}{10} = \frac{7}{10}$$

$$\begin{aligned} \textcircled{5} \quad \frac{5}{6} + \frac{7}{12} &= \frac{10}{12} + \frac{7}{12} \\ &= \frac{17}{12} \left(1\frac{5}{12}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad \frac{5}{4} + \frac{1}{12} &= \frac{15}{12} + \frac{1}{12} = \frac{16}{12} \\ &= \frac{4}{3} \left(1\frac{1}{3}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad \frac{2}{3} + \frac{3}{8} &= \frac{16}{24} + \frac{9}{24} \\ &= \frac{25}{24} \left(1\frac{1}{24}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad \frac{2}{3} + \frac{2}{5} &= \frac{10}{15} + \frac{6}{15} \\ &= \frac{16}{15} \left(1\frac{1}{15}\right) \end{aligned}$$

$$\textcircled{9} \quad \frac{3}{7} + \frac{1}{4} = \frac{12}{28} + \frac{7}{28} = \frac{19}{28}$$

$$\begin{aligned} \textcircled{10} \quad \frac{3}{5} + \frac{4}{9} &= \frac{27}{45} + \frac{20}{45} \\ &= \frac{47}{45} \left(1\frac{2}{45}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad \frac{5}{4} + \frac{5}{8} &= \frac{10}{8} + \frac{5}{8} \\ &= \frac{15}{8} \left(1\frac{7}{8}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad \frac{4}{5} + \frac{6}{7} &= \frac{28}{35} + \frac{30}{35} \\ &= \frac{58}{35} \left(1\frac{23}{35}\right) \end{aligned}$$