

分数のたし算とひき算

分数のたし算 2

年 組 番

名前

1 計算をしましょう。

$$\begin{aligned}\frac{2}{5} + \frac{4}{15} &= \frac{6}{15} + \frac{4}{15} \\ &= \frac{10}{15} = \frac{2}{3}\end{aligned}$$

$$\begin{aligned}\frac{9}{28} + \frac{1}{4} &= \frac{9}{28} + \frac{7}{28} \\ &= \frac{16}{28} = \frac{4}{7}\end{aligned}$$

$$\begin{aligned}\frac{2}{9} + \frac{5}{18} &= \frac{4}{18} + \frac{5}{18} \\ &= \frac{9}{18} = \frac{1}{2}\end{aligned}$$

$$\begin{aligned}\frac{5}{9} + \frac{1}{6} &= \frac{10}{18} + \frac{3}{18} \\ &= \frac{13}{18}\end{aligned}$$

$$\begin{aligned}\frac{3}{14} + \frac{1}{6} &= \frac{9}{42} + \frac{7}{42} \\ &= \frac{16}{42} = \frac{8}{21}\end{aligned}$$

$$\begin{aligned}\frac{7}{30} + \frac{11}{18} &= \frac{21}{90} + \frac{55}{90} \\ &= \frac{76}{90} = \frac{38}{45}\end{aligned}$$

$$\begin{aligned}\frac{5}{6} + \frac{7}{8} &= \frac{20}{24} + \frac{21}{24} \\ &= \frac{41}{24} = 1\frac{17}{24}\end{aligned}$$

$$\begin{aligned}\frac{5}{12} + \frac{14}{15} &= \frac{25}{60} + \frac{56}{60} \\ &= \frac{81}{60} = \frac{27}{20} = 1\frac{7}{20}\end{aligned}$$

$$\begin{aligned}\frac{7}{20} + \frac{11}{15} &= \frac{21}{60} + \frac{44}{60} \\ &= \frac{65}{60} \\ &= \frac{13}{12} \\ &= 1\frac{1}{12}\end{aligned}$$

$$\begin{aligned}\frac{3}{10} + \frac{11}{14} &= \frac{21}{70} + \frac{55}{70} \\ &= \frac{76}{70} \\ &= \frac{38}{35} \\ &= 1\frac{3}{35}\end{aligned}$$