

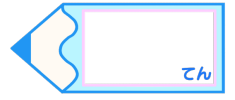


分数のたし算とひき算 23

●【たし算・ひき算】3つの分数の計算

15

目指せ50点!

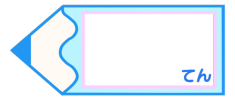


名まえ _____

・ 次の計算をしましょう (各50点)

① $\frac{2}{3} + \frac{1}{6} + \frac{2}{9} =$

② $\frac{1}{2} - \frac{1}{4} - \frac{1}{8} =$



名まえ _____

・ 次の計算をしましょう (各50点)

$$\begin{aligned} \textcircled{1} \quad \frac{2}{3} + \frac{1}{6} + \frac{2}{9} &= \frac{2 \times 6}{3 \times 6} + \frac{1 \times 3}{6 \times 3} + \frac{2 \times 2}{9 \times 2} \\ &= \frac{12}{18} + \frac{3}{18} + \frac{4}{18} \\ &= \frac{15}{18} + \frac{4}{18} \\ &= \frac{19}{18} \left(1 \frac{1}{18} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad \frac{1}{2} - \frac{1}{4} - \frac{1}{8} &= \frac{1 \times 4}{2 \times 4} - \frac{1 \times 2}{4 \times 2} - \frac{1}{8} \\ &= \frac{4}{8} - \frac{2}{8} - \frac{1}{8} \\ &= \frac{2}{8} - \frac{1}{8} \\ &= \frac{1}{8} \end{aligned}$$