



1 () の中の分数を^{つうぶん}通分して、分母をそろえましょう

① $(\frac{3}{4}, \frac{2}{3})$

$$\frac{3}{4} = \frac{3}{4} \frac{\quad}{\quad} = \quad, \quad \frac{2}{3} = \frac{2}{3} \frac{\quad}{\quad} = \quad$$

② $(2\frac{2}{9}, 2\frac{5}{7})$

$$2\frac{2}{9} = 2\frac{2}{9} \frac{\quad}{\quad} = \quad, \quad 2\frac{5}{7} = 2\frac{5}{7} \frac{\quad}{\quad} = \quad$$

2 にあてはまる数を書きましょう。

① $\frac{2}{3} = \frac{2 \times \square}{3 \times \square} = \frac{16}{24}$

② $\frac{8}{9} = \frac{8 \times \square}{9 \times \square} = \frac{32}{36}$

③ $\frac{5}{6} = \frac{5 \times \square}{6 \times \square} = \frac{45}{54}$

④ $\frac{3}{5} = \frac{3 \times \square}{5 \times \square} = \frac{24}{40}$

⑤ $\frac{6}{7} = \frac{6 \times \square}{7 \times \square} = \frac{18}{21}$

⑥ $\frac{8}{9} = \frac{8 \times \square}{9 \times \square} = \frac{16}{18}$



分数のたし算とひき算3

【通分】分母同士をかける



日にち： 月 日

名まえ _____

1 () の中の分数を^{つうぶん}通分して、分母をそろえましょう

① ($\frac{3}{4}$, $\frac{2}{3}$)

$$\frac{3}{4} = \frac{3 \times 3}{4 \times 3} = \frac{9}{12}, \quad \frac{2}{3} = \frac{2 \times 4}{3 \times 4} = \frac{8}{12}$$

② ($2\frac{2}{9}$, $2\frac{5}{7}$)

$$2\frac{2}{9} = 2\frac{2 \times 7}{9 \times 7} = 2\frac{14}{63}, \quad 2\frac{5}{7} = 2\frac{5 \times 9}{7 \times 9} = 2\frac{45}{63}$$

2 にあてはまる数を書きましょう。

① $\frac{2}{3} = \frac{2 \times \boxed{8}}{3 \times \boxed{8}} = \frac{16}{24}$

② $\frac{8}{9} = \frac{8 \times \boxed{4}}{9 \times \boxed{4}} = \frac{32}{36}$

③ $\frac{5}{6} = \frac{5 \times \boxed{9}}{6 \times \boxed{9}} = \frac{45}{54}$

④ $\frac{3}{5} = \frac{3 \times \boxed{8}}{5 \times \boxed{8}} = \frac{24}{40}$

⑤ $\frac{6}{7} = \frac{6 \times \boxed{3}}{7 \times \boxed{3}} = \frac{18}{21}$

⑥ $\frac{8}{9} = \frac{8 \times \boxed{2}}{9 \times \boxed{2}} = \frac{16}{18}$