



1 ( ) の中の分数を<sup>つうぶん</sup>通分して、分母をそろえましょう

①  $(\frac{5}{9}, \frac{3}{4})$

$$\frac{5}{9} = \frac{5}{9} \frac{\quad}{\quad} = \quad, \quad \frac{3}{4} = \frac{3}{4} \frac{\quad}{\quad} = \quad$$

②  $(2\frac{6}{7}, 1\frac{5}{8})$

$$2\frac{6}{7} = 2\frac{6}{7} \frac{\quad}{\quad} = \quad, \quad 1\frac{5}{8} = 1\frac{5}{8} \frac{\quad}{\quad} = \quad$$

2  にあてはまる数を書きましょう。

①  $\frac{5}{9} = \frac{5 \times \square}{9 \times \square} = \frac{20}{36}$

②  $\frac{3}{4} = \frac{3 \times \square}{4 \times \square} = \frac{21}{28}$

③  $\frac{2}{7} = \frac{2 \times \square}{7 \times \square} = \frac{4}{14}$

④  $\frac{7}{9} = \frac{7 \times \square}{9 \times \square} = \frac{63}{81}$

⑤  $\frac{5}{8} = \frac{5 \times \square}{8 \times \square} = \frac{30}{48}$

⑥  $\frac{1}{6} = \frac{1 \times \square}{6 \times \square} = \frac{3}{18}$



# 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<sup>つうぶん</sup>通分して、分母をそろえましょう

① (  $\frac{5}{9}$  ,  $\frac{3}{4}$  )

$$\frac{5}{9} = \frac{5 \times 4}{9 \times 4} = \frac{20}{36}, \quad \frac{3}{4} = \frac{3 \times 9}{4 \times 9} = \frac{27}{36}$$

② (  $2\frac{6}{7}$  ,  $1\frac{5}{8}$  )

$$2\frac{6}{7} = 2\frac{6 \times 8}{7 \times 8} = 2\frac{48}{56}, \quad 1\frac{5}{8} = 1\frac{5 \times 7}{8 \times 7} = 1\frac{35}{56}$$

2  にあてはまる数を書きましょう。

①  $\frac{5}{9} = \frac{5 \times \boxed{4}}{9 \times \boxed{4}} = \frac{20}{36}$

②  $\frac{3}{4} = \frac{3 \times \boxed{7}}{4 \times \boxed{7}} = \frac{21}{28}$

③  $\frac{2}{7} = \frac{2 \times \boxed{2}}{7 \times \boxed{2}} = \frac{4}{14}$

④  $\frac{7}{9} = \frac{7 \times \boxed{9}}{9 \times \boxed{9}} = \frac{63}{81}$

⑤  $\frac{5}{8} = \frac{5 \times \boxed{6}}{8 \times \boxed{6}} = \frac{30}{48}$

⑥  $\frac{1}{6} = \frac{1 \times \boxed{3}}{6 \times \boxed{3}} = \frac{3}{18}$