



# 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 \_\_\_\_\_

・ ( ) 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(うすい字はなぞろう)

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

$$\frac{6}{7} = \frac{6 \times 2}{7 \times 2} = \frac{12}{14}$$

$$\frac{1}{2} = \frac{1 \times 7}{2 \times 7} = \frac{7}{14}$$

② (  $1\frac{4}{9}$  ,  $2\frac{3}{5}$  )

$$1\frac{4}{9} = 1\frac{4 \times 5}{9 \times 5} = 1\frac{20}{45} , 2\frac{3}{5} = 2\frac{3 \times \square}{5 \times \square} =$$

③ (  $\frac{1}{8}$  ,  $\frac{6}{7}$  )

$$\frac{1}{8} = \frac{1}{8} =$$

$$\frac{6}{7} = \frac{6}{7} =$$

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

$$1\frac{3}{4} = 1\frac{3}{4} =$$

$$1\frac{4}{9} = 1\frac{4}{9} =$$



# 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 \_\_\_\_\_

・ ( ) 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(うすい字はなぞろう)

①  $(\frac{6}{7}, \frac{1}{2})$

$$\frac{6}{7} = \frac{6 \times 2}{7 \times 2} = \frac{12}{14}, \quad \frac{1}{2} = \frac{1 \times 7}{2 \times 7} = \frac{7}{14}$$

②  $(1\frac{4}{9}, 2\frac{3}{5})$

$$1\frac{4}{9} = 1\frac{4 \times 5}{9 \times 5} = 1\frac{20}{45}, \quad 2\frac{3}{5} = 2\frac{3 \times 9}{5 \times 9} = 2\frac{27}{45}$$

③  $(\frac{1}{8}, \frac{6}{7})$

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

④  $(1\frac{3}{4}, 1\frac{4}{9})$

$$1\frac{3}{4} = 1\frac{3 \times 9}{4 \times 9} = 1\frac{27}{36}, \quad 1\frac{4}{9} = 1\frac{4 \times 4}{9 \times 4} = 1\frac{16}{36}$$