



# 分数のたし算とひき算6

【通分】3つの分数の通分

14

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。

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

$$\frac{1}{2} =$$

$$\frac{5}{6} =$$

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

答え \_\_\_\_\_

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

$$\frac{2}{3} =$$

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

$$\frac{3}{5} =$$

答え \_\_\_\_\_

③  $(1\frac{3}{4}, 2\frac{5}{6}, 2\frac{2}{9})$

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

$$2\frac{5}{6} =$$

$$2\frac{2}{9} =$$

答え \_\_\_\_\_



・ ( ) 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。

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

$$\frac{1}{2} = \frac{1 \times 12}{2 \times 12} = \frac{12}{24}, \quad \frac{5}{6} = \frac{5 \times 4}{6 \times 4} = \frac{20}{24}$$

$$\frac{1}{8} = \frac{1 \times 3}{8 \times 3} = \frac{3}{24}$$

答え  $\frac{12}{24}, \frac{20}{24}, \frac{3}{24}$

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

$$\frac{2}{3} = \frac{2 \times 20}{3 \times 20} = \frac{40}{60}, \quad \frac{1}{4} = \frac{1 \times 15}{4 \times 15} = \frac{15}{60}$$

$$\frac{3}{5} = \frac{3 \times 12}{5 \times 12} = \frac{36}{60}$$

答え  $\frac{40}{60}, \frac{15}{60}, \frac{36}{60}$

③  $\left( 1\frac{3}{4}, 2\frac{5}{6}, 2\frac{2}{9} \right)$

$$1\frac{3}{4} = 1\frac{2 \times 6}{3 \times 6} = 1\frac{12}{18}, \quad 2\frac{5}{6} = 2\frac{5 \times 3}{6 \times 3} = 2\frac{15}{18}$$

$$2\frac{2}{9} = 2\frac{7 \times 2}{9 \times 2} = 2\frac{14}{18}$$

答え  $1\frac{12}{18}, 2\frac{15}{18}, 2\frac{14}{18}$