



# 分数のたし算とひき算6

【通分】3つの分数の通分

4

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

$$\frac{1}{2} = \frac{1 \times 18}{2 \times 18} = \frac{18}{36}$$

$$\frac{3}{4} = \frac{3 \times 9}{4 \times 9} = \frac{27}{36}$$

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

答え  $\frac{18}{36}, \frac{27}{36}, \frac{8}{36}$

②  $(\frac{2}{3}, \frac{1}{6}, \frac{3}{8})$

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

$$\frac{1}{6} = \frac{1 \times \quad}{6 \times \quad} =$$

$$\frac{3}{8} = \frac{3 \times \quad}{8 \times \quad} =$$

答え \_\_\_\_\_

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

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

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

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

答え \_\_\_\_\_



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

$$\frac{1}{2} = \frac{1 \times 18}{2 \times 18} = \frac{18}{36}, \quad \frac{3}{4} = \frac{3 \times 9}{4 \times 9} = \frac{27}{36}$$

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

答え  $\frac{18}{36}, \frac{27}{36}, \frac{8}{36}$

②  $(\frac{2}{3}, \frac{1}{6}, \frac{3}{8})$

$$\frac{2}{3} = \frac{2 \times 8}{3 \times 8} = \frac{16}{24}, \quad \frac{1}{6} = \frac{1 \times 4}{6 \times 4} = \frac{4}{24}$$

$$\frac{3}{8} = \frac{3 \times 3}{8 \times 3} = \frac{9}{24}$$

答え  $\frac{16}{24}, \frac{4}{24}, \frac{9}{24}$

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

$$1\frac{1}{2} = 1\frac{1 \times 6}{2 \times 6} = 1\frac{6}{12}, \quad 2\frac{2}{3} = 2\frac{2 \times 4}{3 \times 4} = 2\frac{8}{12}$$

$$1\frac{3}{4} = 1\frac{3 \times 3}{4 \times 3} = 1\frac{9}{12}$$

答え  $1\frac{6}{12}, 2\frac{8}{12}, 1\frac{9}{12}$