



分数のひき算

通分と約分 (1)

年 組 名前

● 次の分数のひき算をしましょう。

1 $\frac{1}{2} - \frac{1}{6}$

$$= \frac{3}{6} - \frac{1}{6}$$
$$= \frac{2}{6} = \frac{2 \div 2}{6 \div 2}$$
$$= \frac{1}{3}$$

2 $\frac{3}{5} - \frac{1}{10}$

$$= \frac{6}{10} - \frac{1}{10}$$
$$= \frac{5}{10} = \frac{5 \div 5}{10 \div 5}$$
$$= \frac{1}{2}$$

3 $\frac{2}{3} - \frac{5}{12}$

$$= \frac{8}{12} - \frac{5}{12}$$
$$= \frac{3}{12} = \frac{3 \div 3}{12 \div 3}$$
$$= \frac{1}{4}$$

4 $\frac{4}{7} - \frac{1}{14}$

$$= \frac{8}{14} - \frac{1}{14}$$
$$= \frac{7}{14} = \frac{7 \div 7}{14 \div 7}$$
$$= \frac{1}{2}$$

5 $\frac{5}{6} - \frac{3}{10}$

$$= \frac{25}{30} - \frac{9}{30}$$
$$= \frac{16}{30} = \frac{16 \div 2}{30 \div 2}$$
$$= \frac{8}{15}$$

6 $\frac{3}{4} - \frac{1}{12}$

$$= \frac{9}{12} - \frac{1}{12}$$
$$= \frac{8}{12} = \frac{8 \div 4}{12 \div 4}$$
$$= \frac{2}{3}$$

7 $\frac{5}{6} - \frac{1}{14}$

$$= \frac{35}{42} - \frac{3}{42}$$
$$= \frac{32}{42} = \frac{32 \div 2}{42 \div 2}$$
$$= \frac{16}{21}$$

8 $\frac{2}{3} - \frac{4}{15}$

$$= \frac{10}{15} - \frac{4}{15}$$
$$= \frac{6}{15} = \frac{6 \div 3}{15 \div 3}$$
$$= \frac{2}{5}$$