

# 分数の通分（やさしい）①

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

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

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

(3)  $\frac{5}{8}$  ,  $\frac{1}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

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

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

(6)  $\frac{3}{4}$  ,  $\frac{3}{8}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(7)  $\frac{2}{3}$  ,  $\frac{2}{9}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(8)  $\frac{4}{5}$  ,  $\frac{1}{10}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(9)  $\frac{1}{6}$  ,  $\frac{1}{3}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(10)  $\frac{3}{4}$  ,  $\frac{7}{12}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(11)  $\frac{1}{12}$  ,  $\frac{3}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(12)  $\frac{1}{10}$  ,  $\frac{3}{5}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(13)  $\frac{1}{2}$  ,  $\frac{1}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(14)  $\frac{5}{12}$  ,  $\frac{1}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(15)  $\frac{2}{3}$  ,  $\frac{5}{6}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(16)  $\frac{3}{10}$  ,  $\frac{3}{5}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

## 分数の通分（やさしい）①【こたえ】

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つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

$$(1) \quad \frac{2}{3} \text{ ' } \frac{1}{6} \rightarrow \frac{4}{6} \text{ ' } \frac{1}{6}$$

$$(2) \quad \frac{5}{6} \text{ ' } \frac{1}{2} \rightarrow \frac{5}{6} \text{ ' } \frac{3}{6}$$

$$(3) \quad \frac{5}{8} \text{ ' } \frac{1}{4} \rightarrow \frac{5}{8} \text{ ' } \frac{2}{8}$$

$$(4) \quad \frac{3}{4} \text{ ' } \frac{1}{2} \rightarrow \frac{3}{4} \text{ ' } \frac{2}{4}$$

$$(5) \quad \frac{2}{3} \text{ ' } \frac{1}{9} \rightarrow \frac{6}{9} \text{ ' } \frac{1}{9}$$

$$(6) \quad \frac{3}{4} \text{ ' } \frac{3}{8} \rightarrow \frac{6}{8} \text{ ' } \frac{3}{8}$$

$$(7) \quad \frac{2}{3} \text{ ' } \frac{2}{9} \rightarrow \frac{6}{9} \text{ ' } \frac{2}{9}$$

$$(8) \quad \frac{4}{5} \text{ ' } \frac{1}{10} \rightarrow \frac{8}{10} \text{ ' } \frac{1}{10}$$

$$(9) \quad \frac{1}{6} \text{ ' } \frac{1}{3} \rightarrow \frac{1}{6} \text{ ' } \frac{2}{6}$$

$$(10) \quad \frac{3}{4} \text{ ' } \frac{7}{12} \rightarrow \frac{9}{12} \text{ ' } \frac{7}{12}$$

$$(11) \quad \frac{1}{12} \text{ ' } \frac{3}{4} \rightarrow \frac{1}{12} \text{ ' } \frac{9}{12}$$

$$(12) \quad \frac{1}{10} \text{ ' } \frac{3}{5} \rightarrow \frac{1}{10} \text{ ' } \frac{6}{10}$$

$$(13) \quad \frac{1}{2} \text{ ' } \frac{1}{4} \rightarrow \frac{2}{4} \text{ ' } \frac{1}{4}$$

$$(14) \quad \frac{5}{12} \text{ ' } \frac{1}{4} \rightarrow \frac{5}{12} \text{ ' } \frac{3}{12}$$

$$(15) \quad \frac{2}{3} \text{ ' } \frac{5}{6} \rightarrow \frac{4}{6} \text{ ' } \frac{5}{6}$$

$$(16) \quad \frac{3}{10} \text{ ' } \frac{3}{5} \rightarrow \frac{3}{10} \text{ ' } \frac{6}{10}$$

# 分数の通分（やさしい）②

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

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

(2)  $\frac{7}{12}$  ,  $\frac{1}{6} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(3)  $\frac{1}{4}$  ,  $\frac{7}{12} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

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

(5)  $\frac{5}{6}$  ,  $\frac{5}{12} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(6)  $\frac{1}{8}$  ,  $\frac{3}{4} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(7)  $\frac{1}{4}$  ,  $\frac{1}{8} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

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

(9)  $\frac{4}{5}$  ,  $\frac{3}{10} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(10)  $\frac{1}{10}$  ,  $\frac{2}{5} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(11)  $\frac{1}{5}$  ,  $\frac{7}{10} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(12)  $\frac{1}{10}$  ,  $\frac{1}{5} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(13)  $\frac{2}{3}$  ,  $\frac{5}{9} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(14)  $\frac{7}{9}$  ,  $\frac{1}{3} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(15)  $\frac{1}{9}$  ,  $\frac{1}{3} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(16)  $\frac{9}{10}$  ,  $\frac{3}{5} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

## 分数の通分（やさしい）②【こたえ】

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

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

$$(2) \quad \frac{7}{12} , \frac{1}{6} \rightarrow \frac{7}{12} , \frac{2}{12}$$

$$(3) \quad \frac{1}{4} , \frac{7}{12} \rightarrow \frac{3}{12} , \frac{7}{12}$$

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

$$(5) \quad \frac{5}{6} , \frac{5}{12} \rightarrow \frac{10}{12} , \frac{5}{12}$$

$$(6) \quad \frac{1}{8} , \frac{3}{4} \rightarrow \frac{1}{8} , \frac{6}{8}$$

$$(7) \quad \frac{1}{4} , \frac{1}{8} \rightarrow \frac{2}{8} , \frac{1}{8}$$

$$(8) \quad \frac{1}{3} , \frac{4}{9} \rightarrow \frac{3}{9} , \frac{4}{9}$$

$$(9) \quad \frac{4}{5} , \frac{3}{10} \rightarrow \frac{8}{10} , \frac{3}{10}$$

$$(10) \quad \frac{1}{10} , \frac{2}{5} \rightarrow \frac{1}{10} , \frac{4}{10}$$

$$(11) \quad \frac{1}{5} , \frac{7}{10} \rightarrow \frac{2}{10} , \frac{7}{10}$$

$$(12) \quad \frac{1}{10} , \frac{1}{5} \rightarrow \frac{1}{10} , \frac{2}{10}$$

$$(13) \quad \frac{2}{3} , \frac{5}{9} \rightarrow \frac{6}{9} , \frac{5}{9}$$

$$(14) \quad \frac{7}{9} , \frac{1}{3} \rightarrow \frac{7}{9} , \frac{3}{9}$$

$$(15) \quad \frac{1}{9} , \frac{1}{3} \rightarrow \frac{1}{9} , \frac{3}{9}$$

$$(16) \quad \frac{9}{10} , \frac{3}{5} \rightarrow \frac{9}{10} , \frac{6}{10}$$

# 分数の通分（標準）③

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

(1)  $\frac{1}{2}$  ,  $\frac{1}{9}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

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

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

(4)  $\frac{2}{3}$  ,  $\frac{5}{8}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(5)  $\frac{3}{5}$  ,  $\frac{5}{6}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(6)  $\frac{1}{2}$  ,  $\frac{4}{5}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(7)  $\frac{9}{10}$  ,  $\frac{5}{6}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(8)  $\frac{9}{10}$  ,  $\frac{3}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(9)  $\frac{8}{9}$  ,  $\frac{1}{2}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(10)  $\frac{7}{10}$  ,  $\frac{3}{8}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(11)  $\frac{2}{5}$  ,  $\frac{1}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(12)  $\frac{1}{5}$  ,  $\frac{5}{6}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(13)  $\frac{2}{3}$  ,  $\frac{1}{2}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(14)  $\frac{4}{5}$  ,  $\frac{1}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

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

(16)  $\frac{1}{5}$  ,  $\frac{2}{3}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

## 分数の通分（標準）③【こたえ】

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

$$(1) \quad \frac{1}{2} \text{ ' } \frac{1}{9} \rightarrow \frac{9}{18} \text{ ' } \frac{2}{18}$$

$$(2) \quad \frac{1}{3} \text{ ' } \frac{1}{8} \rightarrow \frac{8}{24} \text{ ' } \frac{3}{24}$$

$$(3) \quad \frac{4}{9} \text{ ' } \frac{1}{2} \rightarrow \frac{8}{18} \text{ ' } \frac{9}{18}$$

$$(4) \quad \frac{2}{3} \text{ ' } \frac{5}{8} \rightarrow \frac{16}{24} \text{ ' } \frac{15}{24}$$

$$(5) \quad \frac{3}{5} \text{ ' } \frac{5}{6} \rightarrow \frac{18}{30} \text{ ' } \frac{25}{30}$$

$$(6) \quad \frac{1}{2} \text{ ' } \frac{4}{5} \rightarrow \frac{5}{10} \text{ ' } \frac{8}{10}$$

$$(7) \quad \frac{9}{10} \text{ ' } \frac{5}{6} \rightarrow \frac{27}{30} \text{ ' } \frac{25}{30}$$

$$(8) \quad \frac{9}{10} \text{ ' } \frac{3}{4} \rightarrow \frac{18}{20} \text{ ' } \frac{15}{20}$$

$$(9) \quad \frac{8}{9} \text{ ' } \frac{1}{2} \rightarrow \frac{16}{18} \text{ ' } \frac{9}{18}$$

$$(10) \quad \frac{7}{10} \text{ ' } \frac{3}{8} \rightarrow \frac{28}{40} \text{ ' } \frac{15}{40}$$

$$(11) \quad \frac{2}{5} \text{ ' } \frac{1}{4} \rightarrow \frac{8}{20} \text{ ' } \frac{5}{20}$$

$$(12) \quad \frac{1}{5} \text{ ' } \frac{5}{6} \rightarrow \frac{6}{30} \text{ ' } \frac{25}{30}$$

$$(13) \quad \frac{2}{3} \text{ ' } \frac{1}{2} \rightarrow \frac{4}{6} \text{ ' } \frac{3}{6}$$

$$(14) \quad \frac{4}{5} \text{ ' } \frac{1}{4} \rightarrow \frac{16}{20} \text{ ' } \frac{5}{20}$$

$$(15) \quad \frac{1}{9} \text{ ' } \frac{3}{4} \rightarrow \frac{4}{36} \text{ ' } \frac{27}{36}$$

$$(16) \quad \frac{1}{5} \text{ ' } \frac{2}{3} \rightarrow \frac{3}{15} \text{ ' } \frac{10}{15}$$

# 分数の通分（標準）④

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

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

(2)  $\frac{2}{5}$  ,  $\frac{1}{2}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(3)  $\frac{5}{12}$  ,  $\frac{4}{9}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(4)  $\frac{7}{8}$  ,  $\frac{1}{2}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

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

(6)  $\frac{2}{5}$  ,  $\frac{2}{3}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(7)  $\frac{3}{4}$  ,  $\frac{1}{5}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

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

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

(10)  $\frac{5}{9}$  ,  $\frac{3}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(11)  $\frac{5}{6}$  ,  $\frac{3}{8}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(12)  $\frac{2}{5}$  ,  $\frac{1}{3}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(13)  $\frac{1}{3}$  ,  $\frac{4}{5}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(14)  $\frac{2}{9}$  ,  $\frac{3}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(15)  $\frac{1}{10}$  ,  $\frac{5}{8}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(16)  $\frac{2}{9}$  ,  $\frac{1}{2}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

## 分数の通分（標準）④【こたえ】

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

$$(1) \quad \frac{1}{2} ' \quad \frac{3}{8} \rightarrow \frac{4}{8} ' \quad \frac{3}{8}$$

$$(2) \quad \frac{2}{5} ' \quad \frac{1}{2} \rightarrow \frac{4}{10} ' \quad \frac{5}{10}$$

$$(3) \quad \frac{5}{12} ' \quad \frac{4}{9} \rightarrow \frac{15}{36} ' \quad \frac{16}{36}$$

$$(4) \quad \frac{7}{8} ' \quad \frac{1}{2} \rightarrow \frac{7}{8} ' \quad \frac{4}{8}$$

$$(5) \quad \frac{1}{3} ' \quad \frac{1}{2} \rightarrow \frac{2}{6} ' \quad \frac{3}{6}$$

$$(6) \quad \frac{2}{5} ' \quad \frac{2}{3} \rightarrow \frac{6}{15} ' \quad \frac{10}{15}$$

$$(7) \quad \frac{3}{4} ' \quad \frac{1}{5} \rightarrow \frac{15}{20} ' \quad \frac{4}{20}$$

$$(8) \quad \frac{1}{2} ' \quad \frac{1}{5} \rightarrow \frac{5}{10} ' \quad \frac{2}{10}$$

$$(9) \quad \frac{3}{5} ' \quad \frac{1}{2} \rightarrow \frac{6}{10} ' \quad \frac{5}{10}$$

$$(10) \quad \frac{5}{9} ' \quad \frac{3}{4} \rightarrow \frac{20}{36} ' \quad \frac{27}{36}$$

$$(11) \quad \frac{5}{6} ' \quad \frac{3}{8} \rightarrow \frac{20}{24} ' \quad \frac{9}{24}$$

$$(12) \quad \frac{2}{5} ' \quad \frac{1}{3} \rightarrow \frac{6}{15} ' \quad \frac{5}{15}$$

$$(13) \quad \frac{1}{3} ' \quad \frac{4}{5} \rightarrow \frac{5}{15} ' \quad \frac{12}{15}$$

$$(14) \quad \frac{2}{9} ' \quad \frac{3}{4} \rightarrow \frac{8}{36} ' \quad \frac{27}{36}$$

$$(15) \quad \frac{1}{10} ' \quad \frac{5}{8} \rightarrow \frac{4}{40} ' \quad \frac{25}{40}$$

$$(16) \quad \frac{2}{9} ' \quad \frac{1}{2} \rightarrow \frac{4}{18} ' \quad \frac{9}{18}$$

# 分数の通分（標準）⑤

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

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

(2)  $\frac{1}{10}$  ,  $\frac{2}{3} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(3)  $\frac{4}{5}$  ,  $\frac{3}{4} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(4)  $\frac{1}{5}$  ,  $\frac{7}{8} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(5)  $\frac{7}{9}$  ,  $\frac{5}{6} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(6)  $\frac{1}{4}$  ,  $\frac{1}{3} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(7)  $\frac{2}{3}$  ,  $\frac{3}{5} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(8)  $\frac{2}{3}$  ,  $\frac{11}{12} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(9)  $\frac{2}{5}$  ,  $\frac{3}{8} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(10)  $\frac{1}{4}$  ,  $\frac{1}{5} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(11)  $\frac{7}{8}$  ,  $\frac{2}{3} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(12)  $\frac{1}{6}$  ,  $\frac{1}{10} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(13)  $\frac{1}{6}$  ,  $\frac{5}{8} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(14)  $\frac{5}{8}$  ,  $\frac{4}{5} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(15)  $\frac{1}{6}$  ,  $\frac{1}{5} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(16)  $\frac{1}{6}$  ,  $\frac{7}{8} \rightarrow \frac{\square}{\square}$  ,  $\frac{\square}{\square}$

## 分数の通分（標準）⑤【こたえ】

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

$$(1) \quad \frac{3}{5} \text{ ' } \frac{3}{4} \rightarrow \frac{12}{20} \text{ ' } \frac{15}{20}$$

$$(2) \quad \frac{1}{10} \text{ ' } \frac{2}{3} \rightarrow \frac{3}{30} \text{ ' } \frac{20}{30}$$

$$(3) \quad \frac{4}{5} \text{ ' } \frac{3}{4} \rightarrow \frac{16}{20} \text{ ' } \frac{15}{20}$$

$$(4) \quad \frac{1}{5} \text{ ' } \frac{7}{8} \rightarrow \frac{8}{40} \text{ ' } \frac{35}{40}$$

$$(5) \quad \frac{7}{9} \text{ ' } \frac{5}{6} \rightarrow \frac{14}{18} \text{ ' } \frac{15}{18}$$

$$(6) \quad \frac{1}{4} \text{ ' } \frac{1}{3} \rightarrow \frac{3}{12} \text{ ' } \frac{4}{12}$$

$$(7) \quad \frac{2}{3} \text{ ' } \frac{3}{5} \rightarrow \frac{10}{15} \text{ ' } \frac{9}{15}$$

$$(8) \quad \frac{2}{3} \text{ ' } \frac{11}{12} \rightarrow \frac{8}{12} \text{ ' } \frac{11}{12}$$

$$(9) \quad \frac{2}{5} \text{ ' } \frac{3}{8} \rightarrow \frac{16}{40} \text{ ' } \frac{15}{40}$$

$$(10) \quad \frac{1}{4} \text{ ' } \frac{1}{5} \rightarrow \frac{5}{20} \text{ ' } \frac{4}{20}$$

$$(11) \quad \frac{7}{8} \text{ ' } \frac{2}{3} \rightarrow \frac{21}{24} \text{ ' } \frac{16}{24}$$

$$(12) \quad \frac{1}{6} \text{ ' } \frac{1}{10} \rightarrow \frac{5}{30} \text{ ' } \frac{3}{30}$$

$$(13) \quad \frac{1}{6} \text{ ' } \frac{5}{8} \rightarrow \frac{4}{24} \text{ ' } \frac{15}{24}$$

$$(14) \quad \frac{5}{8} \text{ ' } \frac{4}{5} \rightarrow \frac{25}{40} \text{ ' } \frac{32}{40}$$

$$(15) \quad \frac{1}{6} \text{ ' } \frac{1}{5} \rightarrow \frac{5}{30} \text{ ' } \frac{6}{30}$$

$$(16) \quad \frac{1}{6} \text{ ' } \frac{7}{8} \rightarrow \frac{4}{24} \text{ ' } \frac{21}{24}$$

# 分数の通分（標準）⑥

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

(1)  $\frac{1}{9}$  ,  $\frac{1}{4}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(2)  $\frac{3}{5}$  ,  $\frac{7}{8}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

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

(4)  $\frac{5}{9}$  ,  $\frac{7}{12}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(5)  $\frac{1}{8}$  ,  $\frac{1}{10}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(6)  $\frac{11}{12}$  ,  $\frac{5}{6}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(7)  $\frac{3}{5}$  ,  $\frac{1}{3}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(8)  $\frac{7}{10}$  ,  $\frac{2}{3}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(9)  $\frac{3}{8}$  ,  $\frac{2}{3}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(10)  $\frac{1}{12}$  ,  $\frac{4}{9}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(11)  $\frac{9}{10}$  ,  $\frac{1}{8}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(12)  $\frac{5}{12}$  ,  $\frac{1}{2}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(13)  $\frac{1}{2}$  ,  $\frac{9}{10}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

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

(15)  $\frac{5}{6}$  ,  $\frac{2}{5}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

(16)  $\frac{1}{12}$  ,  $\frac{5}{9}$  →  $\frac{\square}{\square}$  ,  $\frac{\square}{\square}$

## 分数の通分（標準）⑥【こたえ】

小5／ぜんぶで 16 もん 約分はしないでよい

なまえ \_\_\_\_\_

ひづけ \_\_\_\_\_

つぎの 分数を、いちばん小さい 共通の分母で 通分しましょう。

$$(1) \quad \frac{1}{9} \text{ ' } \frac{1}{4} \rightarrow \frac{4}{36} \text{ ' } \frac{9}{36}$$

$$(2) \quad \frac{3}{5} \text{ ' } \frac{7}{8} \rightarrow \frac{24}{40} \text{ ' } \frac{35}{40}$$

$$(3) \quad \frac{3}{5} \text{ ' } \frac{1}{4} \rightarrow \frac{12}{20} \text{ ' } \frac{5}{20}$$

$$(4) \quad \frac{5}{9} \text{ ' } \frac{7}{12} \rightarrow \frac{20}{36} \text{ ' } \frac{21}{36}$$

$$(5) \quad \frac{1}{8} \text{ ' } \frac{1}{10} \rightarrow \frac{5}{40} \text{ ' } \frac{4}{40}$$

$$(6) \quad \frac{11}{12} \text{ ' } \frac{5}{6} \rightarrow \frac{11}{12} \text{ ' } \frac{10}{12}$$

$$(7) \quad \frac{3}{5} \text{ ' } \frac{1}{3} \rightarrow \frac{9}{15} \text{ ' } \frac{5}{15}$$

$$(8) \quad \frac{7}{10} \text{ ' } \frac{2}{3} \rightarrow \frac{21}{30} \text{ ' } \frac{20}{30}$$

$$(9) \quad \frac{3}{8} \text{ ' } \frac{2}{3} \rightarrow \frac{9}{24} \text{ ' } \frac{16}{24}$$

$$(10) \quad \frac{1}{12} \text{ ' } \frac{4}{9} \rightarrow \frac{3}{36} \text{ ' } \frac{16}{36}$$

$$(11) \quad \frac{9}{10} \text{ ' } \frac{1}{8} \rightarrow \frac{36}{40} \text{ ' } \frac{5}{40}$$

$$(12) \quad \frac{5}{12} \text{ ' } \frac{1}{2} \rightarrow \frac{5}{12} \text{ ' } \frac{6}{12}$$

$$(13) \quad \frac{1}{2} \text{ ' } \frac{9}{10} \rightarrow \frac{5}{10} \text{ ' } \frac{9}{10}$$

$$(14) \quad \frac{1}{4} \text{ ' } \frac{2}{3} \rightarrow \frac{3}{12} \text{ ' } \frac{8}{12}$$

$$(15) \quad \frac{5}{6} \text{ ' } \frac{2}{5} \rightarrow \frac{25}{30} \text{ ' } \frac{12}{30}$$

$$(16) \quad \frac{1}{12} \text{ ' } \frac{5}{9} \rightarrow \frac{3}{36} \text{ ' } \frac{20}{36}$$