

分数の引き算 (帯分数混合)

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月 日

名前

計算しましょう。

$$\textcircled{1} \quad \frac{3}{5} - \frac{3}{10} = \frac{6}{10} - \frac{3}{10} \\ = \frac{3}{10}$$

$$\textcircled{2} \quad \frac{1}{4} - \frac{1}{6} = \frac{3}{12} - \frac{2}{12} \\ = \frac{1}{12}$$

$$\textcircled{3} \quad \frac{5}{4} - \frac{6}{7} = \frac{35}{28} - \frac{24}{28} \\ = \frac{11}{28}$$

$$\textcircled{4} \quad \frac{5}{6} - \frac{5}{9} = \frac{15}{18} - \frac{10}{18} \\ = \frac{5}{18}$$

$$\textcircled{5} \quad \frac{7}{10} - \frac{5}{8} = \frac{28}{40} - \frac{25}{40} \\ = \frac{3}{40}$$

$$\textcircled{6} \quad \frac{2}{3} - \frac{5}{12} = \frac{8}{12} - \frac{5}{12} \\ = \frac{3}{12} = \frac{1}{4}$$

$$\textcircled{7} \quad 2\frac{2}{3} - 1\frac{5}{6} = \frac{16}{6} - \frac{11}{6} \\ = \frac{5}{6}$$

$$\textcircled{8} \quad 2\frac{3}{8} - 1\frac{1}{2} = \frac{19}{8} - \frac{12}{8} \\ = \frac{7}{8}$$

$$\textcircled{9} \quad 3\frac{2}{7} - 2\frac{3}{5} = \frac{115}{35} - \frac{91}{35} \\ = \frac{24}{35}$$

$$\textcircled{10} \quad 3\frac{3}{10} - 2\frac{5}{4} = \frac{66}{20} - \frac{65}{20} \\ = \frac{1}{20}$$

$$\textcircled{11} \quad 3\frac{1}{8} - 2\frac{5}{12} = \frac{75}{24} - \frac{58}{24} \\ = \frac{17}{24}$$

$$\textcircled{12} \quad 3\frac{2}{9} - 1\frac{10}{15} = \frac{145}{45} - \frac{75}{45} \\ = \frac{70}{45} = \frac{14}{9} \left(1\frac{5}{9} \right)$$