

分数の足し算 (帯分数混合)

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月 日

名前

計算しましょう。

$$\textcircled{1} \quad \frac{4}{9} + \frac{3}{7} = \frac{28}{63} + \frac{27}{63} \\ = \frac{55}{63}$$

$$\textcircled{2} \quad \frac{6}{10} + \frac{7}{8} = \frac{24}{40} + \frac{35}{40} \\ = \frac{59}{40} \left(1\frac{19}{40} \right)$$

$$\textcircled{3} \quad \frac{5}{6} + \frac{7}{15} = \frac{25}{30} + \frac{14}{30} \\ = \frac{39}{30} = \frac{13}{10} \left(1\frac{3}{10} \right)$$

$$\textcircled{4} \quad \frac{3}{4} + \frac{11}{14} = \frac{21}{28} + \frac{22}{28} \\ = \frac{43}{28} \left(1\frac{15}{28} \right)$$

$$\textcircled{5} \quad 3\frac{4}{5} + \frac{7}{8} = \frac{152}{40} + \frac{35}{40} \\ = \frac{187}{40} \left(4\frac{27}{40} \right)$$

$$\textcircled{6} \quad \frac{2}{3} + 2\frac{9}{10} = \frac{20}{30} + \frac{87}{30} \\ = \frac{107}{30} \left(3\frac{17}{30} \right)$$

$$\textcircled{7} \quad 3\frac{1}{12} + 2\frac{1}{6} = \frac{37}{12} + \frac{26}{12} \\ = \frac{63}{12} = \frac{21}{4} \left(5\frac{1}{4} \right)$$

$$\textcircled{8} \quad 4\frac{2}{3} + 2\frac{3}{18} = \frac{84}{18} + \frac{39}{18} \\ = \frac{123}{18} = \frac{41}{6} \left(6\frac{5}{6} \right)$$

$$\textcircled{9} \quad 3\frac{2}{4} + 2\frac{3}{10} = \frac{70}{20} + \frac{46}{20} \\ = \frac{116}{20} = \frac{29}{5} \left(5\frac{4}{5} \right)$$

$$\textcircled{10} \quad 2\frac{1}{18} + 3\frac{7}{9} = \frac{37}{18} + \frac{68}{18} \\ = \frac{105}{18} = \frac{35}{6} \left(5\frac{5}{6} \right)$$

$$\textcircled{11} \quad 2\frac{7}{9} + 2\frac{7}{12} = \frac{100}{36} + \frac{93}{36} \\ = \frac{193}{36} \left(5\frac{13}{36} \right)$$

$$\textcircled{12} \quad 2\frac{3}{14} + 3\frac{4}{7} = \frac{31}{14} + \frac{50}{14} \\ = \frac{81}{14} \left(5\frac{11}{14} \right)$$