

分母の数が倍関係である分数のたし算
分母の数が互いに素である分数のたし算

◆ たし算をしましょう。

$$\textcircled{1} \quad \frac{3}{8} + \frac{5}{16} = \frac{6}{16} + \frac{5}{16}$$

$$= \frac{11}{16}$$

$$\textcircled{2} \quad \frac{4}{7} + \frac{1}{14} = \frac{8}{14} + \frac{1}{14}$$

$$= \frac{9}{14}$$

$$\textcircled{3} \quad \frac{4}{5} + \frac{2}{15} = \frac{12}{15} + \frac{2}{15}$$

$$= \frac{14}{15}$$

$$\textcircled{4} \quad \frac{7}{12} + \frac{1}{4} = \frac{7}{12} + \frac{3}{12}$$

$$= \frac{\cancel{10}^5}{\cancel{12}_6} = \frac{5}{6}$$

$$\textcircled{5} \quad \frac{1}{4} + \frac{7}{20} = \frac{5}{20} + \frac{7}{20}$$

$$= \frac{\cancel{12}^3}{\cancel{20}_5} = \frac{3}{5}$$

$$\textcircled{6} \quad \frac{2}{3} + \frac{1}{8} = \frac{16}{24} + \frac{3}{24}$$

$$= \frac{19}{24}$$

$$\textcircled{7} \quad \frac{4}{9} + \frac{3}{2} = \frac{8}{18} + \frac{27}{18}$$

$$= \frac{35}{18} \left(1 \frac{17}{18} \right)$$

$$\textcircled{8} \quad \frac{2}{5} + \frac{1}{3} = \frac{6}{15} + \frac{5}{15}$$

$$= \frac{11}{15}$$

$$\textcircled{9} \quad \frac{1}{4} + \frac{3}{7} = \frac{7}{28} + \frac{12}{28}$$

$$= \frac{19}{28}$$

$$\textcircled{10} \quad \frac{5}{4} + \frac{2}{5} = \frac{25}{20} + \frac{8}{20}$$

$$= \frac{33}{20} \left(1 \frac{13}{20} \right)$$