



分数のたし算

通分・約分・仮分数 (4)

年

組

名前

● 次の分数のたし算をしましょう。

$$\begin{aligned} 1 \quad & \frac{5}{6} + \frac{11}{14} \\ &= \frac{35}{42} + \frac{33}{42} \\ &= \frac{68}{42} = \frac{68 \div 2}{42 \div 2} \\ &= \frac{34}{21} \left(1 \frac{13}{21} \right) \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{9}{10} + \frac{5}{6} \\ &= \frac{27}{30} + \frac{25}{30} \\ &= \frac{52}{30} = \frac{52 \div 2}{30 \div 2} \\ &= \frac{26}{15} \left(1 \frac{11}{15} \right) \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{13}{15} + \frac{3}{10} \\ &= \frac{26}{30} + \frac{9}{30} \\ &= \frac{35}{30} = \frac{35 \div 5}{30 \div 5} \\ &= \frac{7}{6} \left(1 \frac{1}{6} \right) \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{11}{15} + \frac{5}{12} \\ &= \frac{44}{60} + \frac{25}{60} \\ &= \frac{69}{60} = \frac{69 \div 3}{60 \div 3} \\ &= \frac{23}{20} \left(1 \frac{3}{20} \right) \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{5}{6} + \frac{13}{15} \\ &= \frac{25}{30} + \frac{26}{30} \\ &= \frac{51}{30} = \frac{51 \div 3}{30 \div 3} \\ &= \frac{17}{10} \left(1 \frac{7}{10} \right) \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{11}{14} + \frac{1}{2} \\ &= \frac{11}{14} + \frac{7}{14} \\ &= \frac{18}{14} = \frac{18 \div 2}{14 \div 2} \\ &= \frac{9}{7} \left(1 \frac{2}{7} \right) \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{14}{15} + \frac{2}{3} \\ &= \frac{14}{15} + \frac{10}{15} \\ &= \frac{24}{15} = \frac{24 \div 3}{15 \div 3} \\ &= \frac{8}{5} \left(1 \frac{3}{5} \right) \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{13}{14} + \frac{4}{7} \\ &= \frac{13}{14} + \frac{8}{14} \\ &= \frac{21}{14} = \frac{21 \div 7}{14 \div 7} \\ &= \frac{3}{2} \left(1 \frac{1}{2} \right) \end{aligned}$$