



分数のたし算 通分と約分 (4)

年 組 名前

● 次の分数のたし算をしましょう。

$$\begin{aligned} 1 \quad & \frac{1}{3} + \frac{1}{6} \\ &= \frac{2}{6} + \frac{1}{6} \\ &= \frac{3}{6} = \frac{3 \div 3}{6 \div 3} \\ &= \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 2 \quad & \frac{1}{2} + \frac{3}{14} \\ &= \frac{7}{14} + \frac{3}{14} \\ &= \frac{10}{14} = \frac{10 \div 2}{14 \div 2} \\ &= \frac{5}{7} \end{aligned}$$

$$\begin{aligned} 3 \quad & \frac{1}{6} + \frac{1}{10} \\ &= \frac{5}{30} + \frac{3}{30} \\ &= \frac{8}{30} = \frac{8 \div 2}{30 \div 2} \\ &= \frac{4}{15} \end{aligned}$$

$$\begin{aligned} 4 \quad & \frac{1}{4} + \frac{5}{12} \\ &= \frac{3}{12} + \frac{5}{12} \\ &= \frac{8}{12} = \frac{8 \div 4}{12 \div 4} \\ &= \frac{2}{3} \end{aligned}$$

$$\begin{aligned} 5 \quad & \frac{1}{6} + \frac{9}{14} \\ &= \frac{7}{42} + \frac{27}{42} \\ &= \frac{34}{42} = \frac{34 \div 2}{42 \div 2} \\ &= \frac{17}{21} \end{aligned}$$

$$\begin{aligned} 6 \quad & \frac{1}{3} + \frac{4}{15} \\ &= \frac{5}{15} + \frac{4}{15} \\ &= \frac{9}{15} = \frac{9 \div 3}{15 \div 3} \\ &= \frac{3}{5} \end{aligned}$$

$$\begin{aligned} 7 \quad & \frac{1}{6} + \frac{1}{12} \\ &= \frac{2}{12} + \frac{1}{12} \\ &= \frac{3}{12} = \frac{3 \div 3}{12 \div 3} \\ &= \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 8 \quad & \frac{1}{10} + \frac{3}{14} \\ &= \frac{7}{70} + \frac{15}{70} \\ &= \frac{22}{70} = \frac{22 \div 2}{70 \div 2} \\ &= \frac{11}{35} \end{aligned}$$