

通分して求める分数のたし算・引き算（その2）解答

－ 解 答 －

$$\boxed{1} \quad 3\frac{17}{60} \quad \boxed{2} \quad 1\frac{7}{15} \quad \boxed{3} \quad \frac{1}{2} \quad \boxed{4} \quad 2\frac{61}{90} \quad \boxed{5} \quad 1$$

－ 解 説 －

$$\boxed{1} \quad \frac{7}{12} + 2\frac{7}{10} = \frac{35}{60} + 2\frac{42}{60} = 2\frac{77}{60} = 3\frac{17}{60}$$

$$\boxed{2} \quad \frac{2}{3} + \frac{4}{5} = \frac{10}{15} + \frac{12}{15} = \frac{22}{15} = 1\frac{7}{15}$$

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

$$\begin{aligned} \boxed{4} \quad 6\frac{1}{15} - 3\frac{7}{18} &= 6\frac{6}{90} - 3\frac{35}{90} = 5\frac{96}{90} - 3\frac{35}{90} \\ &= 2\frac{61}{90} \end{aligned}$$

$$\begin{aligned} \boxed{5} \quad 2\frac{5}{6} - 2\frac{1}{4} + \frac{5}{12} &= 2\frac{10}{12} - 2\frac{3}{12} + \frac{5}{12} \\ &= \frac{12}{12} = 1 \end{aligned}$$