

通分して求める分数のたし算・引き算(その5) 解答

- 解答 -

$$\boxed{1} \quad \frac{3}{5} \quad \boxed{2} \quad 3\frac{11}{15} \quad \boxed{3} \quad 2\frac{1}{6} \quad \boxed{4} \quad 2\frac{2}{45} \quad \boxed{5} \quad 11\frac{5}{8}$$

- 解説 -

$$\boxed{1} \quad \frac{1}{3} + \frac{4}{15} = \frac{5}{15} + \frac{4}{15} = \frac{9}{15} = \frac{3}{5}$$

$$\boxed{2} \quad \frac{2}{5} + 3\frac{1}{3} = \frac{6}{15} + 3\frac{5}{15} = 3\frac{11}{15}$$

$$\boxed{3} \quad 3\frac{7}{15} - 1\frac{3}{10} = 3\frac{14}{30} - 1\frac{9}{30} = 2\frac{5}{30} = 2\frac{1}{6}$$

$$\boxed{4} \quad 7\frac{5}{18} - 5\frac{7}{30} = 7\frac{25}{90} - 5\frac{21}{90} = 2\frac{4}{90} = 2\frac{2}{45}$$

$$\begin{aligned} \boxed{5} \quad 2\frac{7}{8} + 3\frac{11}{12} + 4\frac{5}{6} &= 2\frac{21}{24} + 3\frac{22}{24} + 4\frac{20}{24} \\ &= 9\frac{63}{24} = 11\frac{15}{24} = 11\frac{5}{8} \end{aligned}$$