

通分して求める分数のたし算・引き算（その7）解答

－ 解 答 －

$$\boxed{1} \quad 1\frac{2}{3} \quad \boxed{2} \quad 7\frac{9}{10} \quad \boxed{3} \quad \frac{1}{8} \quad \boxed{4} \quad 1\frac{1}{2} \quad \boxed{5} \quad 2\frac{1}{10}$$

－ 解 説 －

$$\boxed{1} \quad \frac{1}{4} + 1\frac{5}{12} = \frac{3}{12} + 1\frac{5}{12} = 1\frac{8}{12} = 1\frac{2}{3}$$

$$\boxed{2} \quad 3\frac{11}{30} + 4\frac{8}{15} = 3\frac{11}{30} + 4\frac{16}{30} = 7\frac{27}{30} = 7\frac{9}{10}$$

$$\boxed{3} \quad 3\frac{3}{8} - 3\frac{1}{4} = 3\frac{3}{8} - 3\frac{2}{8} = \frac{1}{8}$$

$$\boxed{4} \quad 2\frac{1}{6} - \frac{2}{3} = 2\frac{1}{6} - \frac{4}{6} = 1\frac{7}{6} - \frac{4}{6} = 1\frac{3}{6} = 1\frac{1}{2}$$

$$\begin{aligned} \boxed{5} \quad 3\frac{1}{12} - 1\frac{1}{3} + \frac{7}{20} &= 3\frac{5}{60} - 1\frac{20}{60} + \frac{21}{60} \\ &= 2\frac{65}{60} - 1\frac{20}{60} + \frac{21}{60} = 1\frac{66}{60} = 2\frac{6}{60} = 2\frac{1}{10} \end{aligned}$$