

小数を分数になおして計算しましょう。

$$\begin{aligned} \textcircled{1} \quad \frac{2}{3} + 0.4 &= \frac{2}{3} + \frac{4}{10} = \frac{2}{3} + \frac{2}{5} & \textcircled{2} \quad 0.7 + \frac{3}{4} &= \frac{7}{10} + \frac{3}{4} \\ &= \frac{10}{15} + \frac{6}{15} = \frac{16}{15} \left(1\frac{1}{15}\right) & &= \frac{14}{20} + \frac{15}{20} = \frac{29}{20} \left(1\frac{9}{20}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad \frac{7}{10} + 0.15 &= \frac{70}{100} + \frac{15}{100} & \textcircled{4} \quad 1\frac{1}{2} + 0.3 &= \frac{3}{2} + \frac{3}{10} \\ &= \frac{7}{10} + \frac{3}{20} = \frac{14}{20} + \frac{3}{20} = \frac{17}{20} & &= \frac{15}{10} + \frac{3}{10} = \frac{18}{10} = \frac{9}{5} \left(1\frac{4}{5}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad 1\frac{2}{7} + 0.5 &= \frac{9}{7} + \frac{5}{10} = \frac{9}{7} + \frac{1}{2} & \textcircled{6} \quad 1\frac{5}{6} + 0.75 &= \frac{11}{6} + \frac{75}{100} = \frac{11}{6} + \frac{3}{4} \\ &= \frac{18}{14} + \frac{7}{14} = \frac{25}{14} \left(1\frac{11}{14}\right) & &= \frac{22}{12} + \frac{9}{12} = \frac{31}{12} \left(2\frac{7}{12}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad \frac{5}{7} - 0.6 &= \frac{5}{7} - \frac{6}{10} = \frac{5}{7} - \frac{3}{5} & \textcircled{8} \quad 0.95 - \frac{1}{5} &= \frac{95}{100} - \frac{1}{5} \\ &= \frac{25}{35} - \frac{21}{35} = \frac{4}{35} & &= \frac{19}{20} - \frac{4}{20} = \frac{15}{20} = \frac{3}{4} \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad 1.5 - \frac{5}{6} &= \frac{15}{10} - \frac{5}{6} & \textcircled{10} \quad 1\frac{3}{4} - 0.5 &= \frac{7}{4} - \frac{5}{10} = \frac{7}{4} - \frac{1}{2} \\ &= \frac{45}{30} - \frac{25}{30} = \frac{20}{30} = \frac{2}{3} & &= \frac{7}{4} - \frac{2}{4} = \frac{5}{4} \left(1\frac{1}{4}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad 2\frac{1}{4} - 0.9 &= \frac{9}{4} - \frac{9}{10} & \textcircled{12} \quad 1\frac{1}{2} - 0.25 &= \frac{3}{2} - \frac{25}{100} \\ &= \frac{45}{20} - \frac{18}{20} = \frac{27}{20} \left(1\frac{7}{20}\right) & &= \frac{6}{4} - \frac{1}{4} = \frac{5}{4} \left(1\frac{1}{4}\right) \end{aligned}$$