

小数を分数になおして計算しましょう。

$$\begin{aligned} \textcircled{1} \quad \frac{1}{4} + 0.2 &= \frac{1}{4} + \frac{2}{10} \\ &= \frac{1}{4} + \frac{1}{5} = \frac{5}{20} + \frac{4}{20} = \frac{9}{20} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad 0.8 + \frac{4}{5} &= \frac{8}{10} + \frac{4}{5} \\ &= \frac{8}{10} + \frac{8}{10} = \frac{16}{10} = \frac{8}{5} \left(1\frac{3}{5}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad \frac{3}{4} + 0.6 &= \frac{3}{4} + \frac{6}{10} \\ &= \frac{15}{20} + \frac{12}{20} = \frac{27}{20} \left(1\frac{7}{20}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad \frac{5}{12} + 0.75 &= \frac{5}{12} + \frac{3}{4} \\ &= \frac{5}{12} + \frac{9}{12} = \frac{14}{12} = \frac{7}{6} \left(1\frac{1}{6}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad \frac{7}{8} + 0.15 &= \frac{7}{8} + \frac{3}{20} \\ &= \frac{35}{40} + \frac{6}{40} = \frac{41}{40} \left(1\frac{1}{40}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad 0.25 + \frac{7}{10} &= \frac{25}{100} + \frac{70}{100} \\ &= \frac{95}{100} = \frac{19}{20} \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad \frac{2}{3} - 0.5 &= \frac{2}{3} - \frac{5}{10} = \frac{2}{3} - \frac{1}{2} \\ &= \frac{4}{6} - \frac{3}{6} = \frac{1}{6} \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad 0.9 - \frac{1}{4} &= \frac{9}{10} - \frac{1}{4} \\ &= \frac{18}{20} - \frac{5}{20} = \frac{13}{20} \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad \frac{7}{8} - 0.25 &= \frac{7}{8} - \frac{1}{4} \\ &= \frac{7}{8} - \frac{2}{8} = \frac{5}{8} \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad 0.85 - \frac{1}{10} &= \frac{85}{100} - \frac{1}{10} \\ &= \frac{17}{20} - \frac{2}{20} = \frac{15}{20} = \frac{3}{4} \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad 1.4 - \frac{3}{5} &= \frac{14}{10} - \frac{3}{5} = \frac{14}{10} - \frac{6}{10} \\ &= \frac{8}{10} = \frac{4}{5} \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad 1.2 - \frac{2}{3} &= \frac{12}{10} - \frac{2}{3} = \frac{6}{5} - \frac{2}{3} \\ &= \frac{18}{15} - \frac{10}{15} = \frac{8}{15} \end{aligned}$$