

氏名 () 点数 _____

$$\begin{aligned}
 (1) \quad & (+\frac{5}{3}) + (+\frac{8}{5}) \\
 & = (+\frac{25}{15}) + (+\frac{24}{15}) \\
 & = +(\frac{25}{15} + \frac{24}{15}) = +\frac{49}{15}
 \end{aligned}$$

$$\begin{aligned}
 (2) \quad & (-\frac{4}{3}) + (+\frac{3}{4}) \\
 & = (-\frac{16}{12}) + (+\frac{9}{12}) \\
 & = -(\frac{16}{12} - \frac{9}{12}) = -\frac{7}{12}
 \end{aligned}$$

$$\begin{aligned}
 (3) \quad & (-\frac{2}{5}) + (-\frac{3}{2}) \\
 & = (-\frac{4}{10}) + (-\frac{15}{10}) \\
 & = -(\frac{4}{10} + \frac{15}{10}) \\
 & = -\frac{19}{10}
 \end{aligned}$$

$$\begin{aligned}
 (4) \quad & (-\frac{7}{4}) - (+\frac{9}{5}) \\
 & = (-\frac{35}{20}) + (-\frac{36}{20}) \\
 & = -(\frac{35}{20} + \frac{36}{20}) \\
 & = -\frac{71}{20}
 \end{aligned}$$

$$\begin{aligned}
 (5) \quad & (-1.2) + (+\frac{1}{3}) \\
 & = (-\frac{6}{5}) + (+\frac{1}{3}) \\
 & = (-\frac{18}{15}) + (+\frac{5}{15}) \\
 & = -(\frac{18}{15} - \frac{5}{15}) = -\frac{13}{15}
 \end{aligned}$$

$$\begin{aligned}
 (6) \quad & (+2.3) - (-\frac{6}{5}) \\
 & = (+\frac{23}{10}) + (+\frac{12}{10}) \\
 & = +(\frac{23}{10} + \frac{12}{10}) \\
 & = +\frac{35}{10} = +\frac{7}{2} (=3.5)
 \end{aligned}$$

$$\begin{aligned}
 (7) \quad & (-\frac{2}{3}) - (-\frac{3}{4}) + (+\frac{1}{2}) \\
 & = (-\frac{2}{3}) + (+\frac{3}{4}) + (+\frac{1}{2}) \\
 & = (-\frac{8}{12}) + (+\frac{9}{12}) + (+\frac{6}{12}) \\
 & = (+\frac{15}{12}) + (-\frac{8}{12}) \\
 & = +(\frac{15}{12} - \frac{8}{12}) = +\frac{7}{12}
 \end{aligned}$$

$$\begin{aligned}
 (8) \quad & (-\frac{5}{4}) + (-\frac{3}{5}) - (-\frac{5}{6}) \\
 & = (-\frac{5}{4}) + (-\frac{3}{5}) + (+\frac{5}{6}) \\
 & = (-\frac{75}{60}) + (-\frac{36}{60}) + (+\frac{50}{60}) \\
 & = (-\frac{111}{60}) + (+\frac{50}{60}) \\
 & = -(\frac{111}{60} - \frac{50}{60}) = -\frac{61}{60}
 \end{aligned}$$

$$\begin{aligned}
 (9) \quad & (-\frac{1}{2}) - (-0.75) - (-\frac{4}{3}) \\
 & = (-\frac{1}{2}) + (+\frac{3}{4}) + (+\frac{4}{3}) \\
 & = (-\frac{6}{12}) + (+\frac{9}{12}) + (+\frac{16}{12}) \\
 & = (+\frac{25}{12}) + (-\frac{6}{12}) \\
 & = +(\frac{25}{12} - \frac{6}{12}) \\
 & = +\frac{19}{12}
 \end{aligned}$$

$$\begin{aligned}
 (10) \quad & (+0.25) + (-0.875) - (+\frac{2}{3}) \\
 & = (+\frac{1}{4}) + (-\frac{7}{8}) + (-\frac{2}{3}) \\
 & = (+\frac{6}{24}) + (-\frac{21}{24}) + (-\frac{16}{24}) \\
 & = (+\frac{6}{24}) + (-\frac{37}{24}) \\
 & = -(\frac{37}{24} - \frac{6}{24}) \\
 & = -\frac{31}{24}
 \end{aligned}$$