

# Opérations Mixtes (I)

## Complétez les exercices suivants

$$\begin{array}{r}
 + 7 \\
 + 5 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 + 4 \\
 + 6 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 - 10 \\
 - 2 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 - 5 \\
 - 1 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 + 5 \\
 + 9 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 + 1 \\
 + 5 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 - 10 \\
 - 9 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 - 9 \\
 - 8 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 - 10 \\
 - 6 \\
 \hline
 \end{array}
 \quad
 \begin{array}{r}
 + 7 \\
 + 5 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 + \quad 8 \\
 + \quad 2 \\
 \hline
 - \quad 6 \\
 - \quad 7 \\
 \hline
 - \quad 14 \\
 - \quad 8 \\
 \hline
 + \quad 5 \\
 + \quad 2 \\
 \hline
 + \quad 9 \\
 + \quad 6 \\
 \hline
 + \quad 1 \\
 + \quad 1 \\
 \hline
 - \quad 11 \\
 - \quad 9 \\
 \hline
 - \quad 12 \\
 - \quad 6 \\
 \hline
 + \quad 2 \\
 + \quad 3
 \end{array}$$

$$\begin{array}{r}
 -\frac{8}{4} \\
 -\frac{8}{3} \\
 +\frac{5}{9} \\
 +\frac{5}{9} \\
 +\frac{8}{7} \\
 +\frac{4}{1} \\
 +\frac{2}{6} \\
 +\frac{8}{5} \\
 -\frac{9}{3} \\
 +\frac{2}{7}
 \end{array}$$

$$\begin{array}{ccccccccccccc}
 & 7 & & 5 & & 3 & & 8 & & 2 & & 3 & & 3 & & 2 & & 4 \\
 + & 9 & + & 9 & - & 2 & - & 5 & + & 1 & + & 2 & - & 1 & + & 4 & + & 2 & + & 3
 \end{array}$$

$$+ \begin{array}{r} 3 \\ 9 \end{array} + \begin{array}{r} 1 \\ 4 \end{array} + \begin{array}{r} 2 \\ 6 \end{array} - \begin{array}{r} 8 \\ 6 \end{array} + \begin{array}{r} 8 \\ 8 \end{array} + \begin{array}{r} 5 \\ 4 \end{array} + \begin{array}{r} 9 \\ 8 \end{array} + \begin{array}{r} 4 \\ 3 \end{array} - \begin{array}{r} 16 \\ 9 \end{array} + \begin{array}{r} 1 \\ 9 \end{array}$$

$$-\frac{16}{8} + \frac{6}{2} - \frac{5}{1} + \frac{2}{4} - \frac{7}{2} + \frac{2}{1} + \frac{7}{2} - \frac{15}{9} + \frac{4}{3} + \frac{9}{4}$$

$$= \frac{9}{2} = \frac{10}{8} + \frac{7}{8} = \frac{8}{4} = \frac{9}{7} + \frac{7}{9} + \frac{4}{4} = \frac{9}{3} + \frac{9}{5} + \frac{4}{2}$$

$$+ \frac{9}{2} = \frac{11}{4} = \frac{12}{6} + \frac{9}{5} = \frac{13}{4} + \frac{6}{6} + \frac{9}{8} + \frac{9}{7} + \frac{2}{3} + \frac{8}{3}$$

$$+ \frac{7}{7} - \frac{5}{1} - \frac{13}{5} - \frac{6}{2} - \frac{13}{9} - \frac{8}{1} + \frac{2}{5} - \frac{16}{8} + \frac{9}{7} - \frac{10}{6}$$

$$-\frac{8}{5} - \frac{4}{2} + \frac{5}{9} - \frac{7}{5} - \frac{11}{8} + \frac{4}{6} - \frac{9}{5} - \frac{8}{6} - \frac{4}{1} + \frac{1}{6}$$

# Opérations Mixtes Solutions (I)

Complétez les exercices suivants

$$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array} \quad \begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array} \quad \begin{array}{r} 10 \\ - 2 \\ \hline 8 \end{array} \quad \begin{array}{r} 5 \\ - 1 \\ \hline 4 \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array} \quad \begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array} \quad \begin{array}{r} 10 \\ - 9 \\ \hline 1 \end{array} \quad \begin{array}{r} 9 \\ - 8 \\ \hline 1 \end{array} \quad \begin{array}{r} 10 \\ - 6 \\ \hline 4 \end{array} \quad \begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$$
$$\begin{array}{r} 8 \\ + 2 \\ \hline 10 \end{array} \quad \begin{array}{r} 7 \\ - 6 \\ \hline 1 \end{array} \quad \begin{array}{r} 14 \\ - 7 \\ \hline 7 \end{array} \quad \begin{array}{r} 14 \\ - 8 \\ \hline 6 \end{array} \quad \begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array} \quad \begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array} \quad \begin{array}{r} 1 \\ + 1 \\ \hline 2 \end{array} \quad \begin{array}{r} 11 \\ - 9 \\ \hline 2 \end{array} \quad \begin{array}{r} 12 \\ - 6 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$$
$$\begin{array}{r} 8 \\ - 4 \\ \hline 4 \end{array} \quad \begin{array}{r} 8 \\ - 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array} \quad \begin{array}{r} 8 \\ + 7 \\ \hline 15 \end{array} \quad \begin{array}{r} 4 \\ + 1 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array} \quad \begin{array}{r} 9 \\ - 3 \\ \hline 6 \end{array} \quad \begin{array}{r} 2 \\ + 7 \\ \hline 9 \end{array}$$
$$\begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array} \quad \begin{array}{r} 3 \\ - 2 \\ \hline 1 \end{array} \quad \begin{array}{r} 8 \\ - 5 \\ \hline 3 \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 3 \\ + 2 \\ \hline 5 \end{array} \quad \begin{array}{r} 3 \\ - 1 \\ \hline 2 \end{array} \quad \begin{array}{r} 3 \\ + 4 \\ \hline 7 \end{array} \quad \begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array} \quad \begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline 12 \end{array} \quad \begin{array}{r} 1 \\ + 4 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 8 \\ - 6 \\ \hline 2 \end{array} \quad \begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array} \quad \begin{array}{r} 5 \\ + 4 \\ \hline 9 \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array} \quad \begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array} \quad \begin{array}{r} 16 \\ - 9 \\ \hline 7 \end{array} \quad \begin{array}{r} 1 \\ + 9 \\ \hline 10 \end{array}$$
$$\begin{array}{r} 16 \\ - 8 \\ \hline 8 \end{array} \quad \begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array} \quad \begin{array}{r} 5 \\ - 1 \\ \hline 4 \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline 6 \end{array} \quad \begin{array}{r} 7 \\ - 2 \\ \hline 5 \end{array} \quad \begin{array}{r} 2 \\ + 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array} \quad \begin{array}{r} 15 \\ - 9 \\ \hline 6 \end{array} \quad \begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array} \quad \begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$
$$\begin{array}{r} 9 \\ - 2 \\ \hline 7 \end{array} \quad \begin{array}{r} 10 \\ - 8 \\ \hline 2 \end{array} \quad \begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array} \quad \begin{array}{r} 8 \\ - 4 \\ \hline 4 \end{array} \quad \begin{array}{r} 9 \\ - 7 \\ \hline 2 \end{array} \quad \begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array} \quad \begin{array}{r} 4 \\ + 4 \\ \hline 8 \end{array} \quad \begin{array}{r} 9 \\ - 3 \\ \hline 6 \end{array} \quad \begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array} \quad \begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array}$$
$$\begin{array}{r} 9 \\ + 2 \\ \hline 11 \end{array} \quad \begin{array}{r} 11 \\ - 4 \\ \hline 7 \end{array} \quad \begin{array}{r} 12 \\ - 6 \\ \hline 6 \end{array} \quad \begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array} \quad \begin{array}{r} 13 \\ - 4 \\ \hline 9 \end{array} \quad \begin{array}{r} 6 \\ + 6 \\ \hline 12 \end{array} \quad \begin{array}{r} 9 \\ + 8 \\ \hline 17 \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array} \quad \begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array} \quad \begin{array}{r} 8 \\ + 3 \\ \hline 11 \end{array}$$
$$\begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array} \quad \begin{array}{r} 5 \\ - 1 \\ \hline 4 \end{array} \quad \begin{array}{r} 13 \\ - 5 \\ \hline 8 \end{array} \quad \begin{array}{r} 6 \\ - 2 \\ \hline 4 \end{array} \quad \begin{array}{r} 13 \\ - 9 \\ \hline 4 \end{array} \quad \begin{array}{r} 8 \\ - 1 \\ \hline 7 \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array} \quad \begin{array}{r} 16 \\ - 8 \\ \hline 8 \end{array} \quad \begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array} \quad \begin{array}{r} 10 \\ - 6 \\ \hline 4 \end{array}$$
$$\begin{array}{r} 8 \\ - 5 \\ \hline 3 \end{array} \quad \begin{array}{r} 4 \\ - 2 \\ \hline 2 \end{array} \quad \begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array} \quad \begin{array}{r} 7 \\ - 5 \\ \hline 2 \end{array} \quad \begin{array}{r} 11 \\ - 8 \\ \hline 3 \end{array} \quad \begin{array}{r} 4 \\ + 6 \\ \hline 10 \end{array} \quad \begin{array}{r} 9 \\ - 5 \\ \hline 4 \end{array} \quad \begin{array}{r} 8 \\ - 6 \\ \hline 2 \end{array} \quad \begin{array}{r} 4 \\ - 1 \\ \hline 3 \end{array} \quad \begin{array}{r} 1 \\ + 6 \\ \hline 7 \end{array}$$