

## Opérations Mixtes (E)

## Complétez les exercices suivants

$$\begin{array}{r}
 -15 \\
 -6 \\
 \hline
 +10 \\
 +3 \\
 \hline
 +2 \\
 +1 \\
 \hline
 +6 \\
 +6 \\
 \hline
 -5 \\
 \times 9 \\
 \hline
 \times 8 \\
 \times 8 \\
 \hline
 \times 10 \\
 \times 10 \\
 \hline
 +4 \\
 +2 \\
 \hline
 +6 \\
 +1 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 -13 \\
 -8 \\
 \hline
 +3 \\
 \hline
 -7 \\
 +6 \\
 \hline
 \times 9 \\
 \times 7 \\
 \hline
 \times 10 \\
 \times 5 \\
 \hline
 \times 6 \\
 +1 \\
 \hline
 3
 \end{array}$$

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

$$\begin{array}{r}
 + \quad 9 & + \quad 8 & + \quad 7 & \times \quad 2 & + \quad 10 & \times \quad 7 & \times \quad 8 & + \quad 8 & - \quad 13 & + \quad 8 \\
 + \quad 2 & + \quad 6 & + \quad 5 & \times 10 & + \quad 5 & \times \quad 4 & \times 10 & + \quad 7 & - \quad 4 & + \quad 3
 \end{array}$$

$$\begin{array}{r}
 + \quad 6 \quad - 16 \quad - 12 \quad - \quad 8 \quad \times \quad 3 \quad + \quad 10 \quad + \quad 8 \quad - \quad 11 \quad - \quad 9 \quad + \quad 1 \\
 + \quad 3 \quad - 10 \quad - 10 \quad - \quad 4 \quad \times \quad 5 \quad + \quad 6 \quad + \quad 1 \quad - \quad 8 \quad - \quad 1 \quad + \quad 6
 \end{array}$$

$$\times \frac{1}{2} + \frac{4}{4} - \frac{10}{3} \times \frac{7}{1} - \frac{7}{1} \times \frac{2}{8} - \frac{13}{5} + \frac{9}{7} - \frac{8}{2} - \frac{12}{3}$$

$$-\frac{7}{2} \times \frac{1}{3} + \frac{5}{6} \times \frac{2}{2} + \frac{10}{4} - \frac{14}{10} - \frac{7}{4} + \frac{4}{1} - \frac{14}{8} \times \frac{3}{1}$$

$$+ \frac{6}{3} - \frac{16}{9} + \frac{10}{3} + \frac{2}{4} - \frac{6}{3} + \frac{2}{8} + \frac{10}{4} + \frac{9}{7} + \frac{8}{6} - \frac{8}{4}$$

$$\times \begin{array}{r} 2 \\ 8 \\ + 8 \\ - 7 \\ + 6 \\ + 7 \\ - 5 \\ + 1 \\ + 5 \\ - 7 \\ + 8 \end{array}$$

$$-\frac{7}{5} + \frac{6}{6} - \frac{11}{9} + \frac{8}{10} \times \frac{3}{8} + \frac{4}{1} + \frac{4}{4} - \frac{8}{2} - \frac{9}{7} - \frac{12}{10}$$

# Opérations Mixtes Solutions (E)

Complétez les exercices suivants

$$\begin{array}{r} -15 \\ -\underline{6} \\ \hline 9 \end{array} \quad \begin{array}{r} +10 \\ +3 \\ \hline 13 \end{array} \quad \begin{array}{r} +2 \\ +1 \\ \hline 3 \end{array} \quad \begin{array}{r} +6 \\ +6 \\ \hline 12 \end{array} \quad \begin{array}{r} -5 \\ -5 \\ \hline 1 \end{array} \quad \begin{array}{r} \times 9 \\ \times 9 \\ \hline 72 \end{array} \quad \begin{array}{r} \times 8 \\ \times 8 \\ \hline 16 \end{array} \quad \begin{array}{r} \times 10 \\ \times 10 \\ \hline 40 \end{array} \quad \begin{array}{r} +2 \\ +2 \\ \hline 8 \end{array} \quad \begin{array}{r} +1 \\ +1 \\ \hline 6 \end{array}$$
$$\begin{array}{r} -13 \\ -8 \\ \hline 5 \end{array} \quad \begin{array}{r} +9 \\ +3 \\ \hline 12 \end{array} \quad \begin{array}{r} -10 \\ -7 \\ \hline 3 \end{array} \quad \begin{array}{r} +1 \\ +6 \\ \hline 7 \end{array} \quad \begin{array}{r} \times 9 \\ \times 9 \\ \hline 27 \end{array} \quad \begin{array}{r} \times 7 \\ \times 7 \\ \hline 63 \end{array} \quad \begin{array}{r} \times 10 \\ \times 10 \\ \hline 90 \end{array} \quad \begin{array}{r} \times 5 \\ \times 5 \\ \hline 20 \end{array} \quad \begin{array}{r} \times 6 \\ \times 6 \\ \hline 36 \end{array} \quad \begin{array}{r} +3 \\ +1 \\ \hline 4 \end{array}$$
$$\begin{array}{r} +1 \\ +6 \\ \hline 7 \end{array} \quad \begin{array}{r} -4 \\ -3 \\ \hline 1 \end{array} \quad \begin{array}{r} -13 \\ -4 \\ \hline 9 \end{array} \quad \begin{array}{r} +3 \\ +4 \\ \hline 7 \end{array} \quad \begin{array}{r} +6 \\ +6 \\ \hline 15 \end{array} \quad \begin{array}{r} -9 \\ -9 \\ \hline 5 \end{array} \quad \begin{array}{r} +1 \\ +1 \\ \hline 5 \end{array} \quad \begin{array}{r} +2 \\ +2 \\ \hline 3 \end{array} \quad \begin{array}{r} -5 \\ -5 \\ \hline 6 \end{array} \quad \begin{array}{r} -8 \\ -8 \\ \hline 1 \end{array}$$
$$\begin{array}{r} +9 \\ +2 \\ \hline 11 \end{array} \quad \begin{array}{r} +8 \\ +6 \\ \hline 14 \end{array} \quad \begin{array}{r} +7 \\ +5 \\ \hline 12 \end{array} \quad \begin{array}{r} +2 \\ +10 \\ \hline 20 \end{array} \quad \begin{array}{r} +10 \\ +5 \\ \hline 15 \end{array} \quad \begin{array}{r} +7 \\ +4 \\ \hline 28 \end{array} \quad \begin{array}{r} +8 \\ +10 \\ \hline 80 \end{array} \quad \begin{array}{r} +8 \\ +7 \\ \hline 15 \end{array} \quad \begin{array}{r} -13 \\ -4 \\ \hline 9 \end{array} \quad \begin{array}{r} +8 \\ +3 \\ \hline 11 \end{array}$$
$$\begin{array}{r} +6 \\ +3 \\ \hline 9 \end{array} \quad \begin{array}{r} -16 \\ -10 \\ \hline 6 \end{array} \quad \begin{array}{r} -12 \\ -10 \\ \hline 2 \end{array} \quad \begin{array}{r} -8 \\ -4 \\ \hline 4 \end{array} \quad \begin{array}{r} \times 5 \\ \times 5 \\ \hline 15 \end{array} \quad \begin{array}{r} +10 \\ +6 \\ \hline 16 \end{array} \quad \begin{array}{r} +8 \\ +1 \\ \hline 9 \end{array} \quad \begin{array}{r} -11 \\ -8 \\ \hline 3 \end{array} \quad \begin{array}{r} -9 \\ -1 \\ \hline 8 \end{array} \quad \begin{array}{r} +1 \\ +6 \\ \hline 7 \end{array}$$
$$\begin{array}{r} \times 2 \\ \times 2 \\ \hline 2 \end{array} \quad \begin{array}{r} +4 \\ +4 \\ \hline 8 \end{array} \quad \begin{array}{r} -3 \\ -3 \\ \hline 7 \end{array} \quad \begin{array}{r} \times 1 \\ \times 1 \\ \hline 7 \end{array} \quad \begin{array}{r} -1 \\ -1 \\ \hline 6 \end{array} \quad \begin{array}{r} \times 8 \\ \times 8 \\ \hline 16 \end{array} \quad \begin{array}{r} -5 \\ -5 \\ \hline 8 \end{array} \quad \begin{array}{r} +7 \\ +7 \\ \hline 16 \end{array} \quad \begin{array}{r} -2 \\ -2 \\ \hline 6 \end{array} \quad \begin{array}{r} -3 \\ -3 \\ \hline 9 \end{array}$$
$$\begin{array}{r} -7 \\ -2 \\ \hline 5 \end{array} \quad \begin{array}{r} \times 3 \\ \times 3 \\ \hline 3 \end{array} \quad \begin{array}{r} +5 \\ +6 \\ \hline 11 \end{array} \quad \begin{array}{r} \times 2 \\ \times 2 \\ \hline 4 \end{array} \quad \begin{array}{r} +4 \\ +4 \\ \hline 14 \end{array} \quad \begin{array}{r} -10 \\ -10 \\ \hline 4 \end{array} \quad \begin{array}{r} -4 \\ -4 \\ \hline 3 \end{array} \quad \begin{array}{r} +1 \\ +1 \\ \hline 5 \end{array} \quad \begin{array}{r} -14 \\ -8 \\ \hline 6 \end{array} \quad \begin{array}{r} \times 3 \\ \times 3 \\ \hline 3 \end{array}$$
$$\begin{array}{r} +6 \\ +3 \\ \hline 9 \end{array} \quad \begin{array}{r} -16 \\ -9 \\ \hline 7 \end{array} \quad \begin{array}{r} +10 \\ +3 \\ \hline 13 \end{array} \quad \begin{array}{r} +2 \\ +4 \\ \hline 6 \end{array} \quad \begin{array}{r} -3 \\ -3 \\ \hline 3 \end{array} \quad \begin{array}{r} +8 \\ +8 \\ \hline 10 \end{array} \quad \begin{array}{r} +2 \\ +4 \\ \hline 14 \end{array} \quad \begin{array}{r} +7 \\ +7 \\ \hline 14 \end{array} \quad \begin{array}{r} +6 \\ +6 \\ \hline 14 \end{array} \quad \begin{array}{r} -4 \\ -4 \\ \hline 4 \end{array}$$
$$\begin{array}{r} \times 8 \\ \times 8 \\ \hline 16 \end{array} \quad \begin{array}{r} +4 \\ +8 \\ \hline 12 \end{array} \quad \begin{array}{r} -8 \\ -7 \\ \hline 1 \end{array} \quad \begin{array}{r} +9 \\ +6 \\ \hline 15 \end{array} \quad \begin{array}{r} +5 \\ +7 \\ \hline 12 \end{array} \quad \begin{array}{r} -5 \\ -5 \\ \hline 8 \end{array} \quad \begin{array}{r} +1 \\ +1 \\ \hline 10 \end{array} \quad \begin{array}{r} +4 \\ +5 \\ \hline 9 \end{array} \quad \begin{array}{r} -13 \\ -7 \\ \hline 6 \end{array} \quad \begin{array}{r} +8 \\ +8 \\ \hline 16 \end{array}$$
$$\begin{array}{r} -7 \\ -5 \\ \hline 2 \end{array} \quad \begin{array}{r} +6 \\ +6 \\ \hline 12 \end{array} \quad \begin{array}{r} -11 \\ -9 \\ \hline 2 \end{array} \quad \begin{array}{r} +8 \\ +10 \\ \hline 18 \end{array} \quad \begin{array}{r} \times 8 \\ \times 8 \\ \hline 24 \end{array} \quad \begin{array}{r} +4 \\ +1 \\ \hline 5 \end{array} \quad \begin{array}{r} +4 \\ +4 \\ \hline 8 \end{array} \quad \begin{array}{r} -8 \\ -2 \\ \hline 6 \end{array} \quad \begin{array}{r} -9 \\ -7 \\ \hline 2 \end{array} \quad \begin{array}{r} +12 \\ +10 \\ \hline 2 \end{array}$$