

Opérations Mixtes (H)

Complétez les exercices suivants

$$\begin{array}{r}
 -14 \\
 -11 \\
 \hline
 +13 \\
 +7 \\
 \hline
 -6 \\
 -15 \\
 \hline
 -17 \\
 -2 \\
 \hline
 +12 \\
 +8 \\
 \hline
 -25 \\
 -12 \\
 \hline
 +5 \\
 +4 \\
 \hline
 +7 \\
 +12 \\
 \hline
 +14
 \end{array}$$

$$\begin{array}{r}
 + \quad 3 \\
 + \quad 9 \\
 \hline
 + \quad 3 \\
 - 11 \\
 \hline
 + \quad 1 \\
 + \quad 2 \\
 \hline
 + \quad 2 \\
 + 10 \\
 \hline
 + \quad 12 \\
 + \quad 9 \\
 \hline
 + \quad 13 \\
 + 13 \\
 \hline
 + \quad 9 \\
 + 14 \\
 \hline
 + \quad 4 \\
 + 12 \\
 \hline
 \end{array}$$

$$-\frac{6}{3} \quad -\frac{14}{1} \quad -\frac{29}{15} \quad -\frac{22}{15} \quad +\frac{8}{15} \quad +\frac{7}{6} \quad -\frac{21}{11} \quad +\frac{6}{4} \quad -\frac{20}{13} \quad -\frac{22}{7}$$

$$\begin{array}{r}
 -\frac{13}{2} + \frac{7}{6} - \frac{21}{15} - \frac{19}{13} - \frac{29}{14} + \frac{8}{5} + \frac{10}{15} + \frac{7}{5} - \frac{14}{9} - \frac{5}{1}
 \end{array}$$

$$\begin{array}{r}
 -\frac{7}{4} & -\frac{13}{6} & +\frac{14}{11} & +\frac{11}{2} & +\frac{1}{13} & +\frac{12}{5} & -\frac{17}{5} & +\frac{5}{7} & +\frac{14}{10} & -\frac{13}{10}
 \end{array}$$

$$+ \begin{array}{r} 4 \\ 3 \end{array} + \begin{array}{r} 7 \\ 14 \end{array} + \begin{array}{r} 2 \\ 14 \end{array} - \begin{array}{r} 14 \\ 11 \end{array} + \begin{array}{r} 12 \\ 3 \end{array} - \begin{array}{r} 9 \\ 1 \end{array} - \begin{array}{r} 21 \\ 7 \end{array} - \begin{array}{r} 21 \\ 13 \end{array} + \begin{array}{r} 12 \\ 1 \end{array} + \begin{array}{r} 14 \\ 12 \end{array}$$

$$+ \begin{matrix} 5 \\ 15 \end{matrix} + \begin{matrix} 11 \\ 3 \end{matrix} + \begin{matrix} 9 \\ 6 \end{matrix} - \begin{matrix} 6 \\ 5 \end{matrix} - \begin{matrix} 14 \\ 6 \end{matrix} - \begin{matrix} 25 \\ 10 \end{matrix} - \begin{matrix} 11 \\ 4 \end{matrix} - \begin{matrix} 19 \\ 12 \end{matrix} + \begin{matrix} 11 \\ 6 \end{matrix} + \begin{matrix} 8 \\ 12 \end{matrix}$$

$$-\frac{16}{8} - \frac{20}{10} + \frac{11}{2} + \frac{4}{7} - \frac{17}{5} + \frac{14}{8} - \frac{19}{12} - \frac{15}{14} + \frac{13}{8} + \frac{5}{3}$$

$$+ \begin{array}{r} 13 \\ 3 \end{array} + \begin{array}{r} 2 \\ 14 \end{array} - \begin{array}{r} 21 \\ 11 \end{array} - \begin{array}{r} 10 \\ 9 \end{array} + \begin{array}{r} 15 \\ 15 \end{array} + \begin{array}{r} 13 \\ 14 \end{array} - \begin{array}{r} 15 \\ 9 \end{array} + \begin{array}{r} 14 \\ 12 \end{array} - \begin{array}{r} 16 \\ 1 \end{array} - \begin{array}{r} 10 \\ 4 \end{array}$$

$$+ \frac{4}{2} + \frac{9}{15} + \frac{11}{1} + \frac{1}{3} - \frac{13}{1} + \frac{2}{5} + \frac{9}{9} + \frac{5}{7} + \frac{12}{9} + \frac{1}{3}$$

Opérations Mixtes Solutions (H)

Complétez les exercices suivants

$$\begin{array}{r} -14 \\ -11 \\ \hline 3 \end{array} \quad \begin{array}{r} +13 \\ +7 \\ \hline 20 \end{array} \quad \begin{array}{r} -11 \\ -6 \\ \hline 5 \end{array} \quad \begin{array}{r} -23 \\ -15 \\ \hline 8 \end{array} \quad \begin{array}{r} -17 \\ -2 \\ \hline 15 \end{array} \quad \begin{array}{r} +12 \\ +8 \\ \hline 20 \end{array} \quad \begin{array}{r} -25 \\ -12 \\ \hline 13 \end{array} \quad \begin{array}{r} +5 \\ +4 \\ \hline 9 \end{array} \quad \begin{array}{r} +7 \\ +12 \\ \hline 19 \end{array} \quad \begin{array}{r} +14 \\ +14 \\ \hline 28 \end{array}$$
$$\begin{array}{r} +3 \\ +9 \\ \hline 12 \end{array} \quad \begin{array}{r} +9 \\ +3 \\ \hline 12 \end{array} \quad \begin{array}{r} -26 \\ -11 \\ \hline 15 \end{array} \quad \begin{array}{r} +6 \\ +1 \\ \hline 7 \end{array} \quad \begin{array}{r} +2 \\ +2 \\ \hline 4 \end{array} \quad \begin{array}{r} +12 \\ +10 \\ \hline 22 \end{array} \quad \begin{array}{r} +13 \\ +9 \\ \hline 22 \end{array} \quad \begin{array}{r} +9 \\ +13 \\ \hline 22 \end{array} \quad \begin{array}{r} +4 \\ +14 \\ \hline 18 \end{array} \quad \begin{array}{r} +1 \\ +12 \\ \hline 13 \end{array}$$
$$\begin{array}{r} -6 \\ -3 \\ \hline 3 \end{array} \quad \begin{array}{r} -14 \\ -1 \\ \hline 13 \end{array} \quad \begin{array}{r} -29 \\ -15 \\ \hline 14 \end{array} \quad \begin{array}{r} -22 \\ -15 \\ \hline 7 \end{array} \quad \begin{array}{r} +8 \\ +15 \\ \hline 23 \end{array} \quad \begin{array}{r} +7 \\ +6 \\ \hline 13 \end{array} \quad \begin{array}{r} -21 \\ -11 \\ \hline 10 \end{array} \quad \begin{array}{r} +6 \\ +4 \\ \hline 10 \end{array} \quad \begin{array}{r} -20 \\ -13 \\ \hline 7 \end{array} \quad \begin{array}{r} -22 \\ -7 \\ \hline 15 \end{array}$$
$$\begin{array}{r} -13 \\ -2 \\ \hline 11 \end{array} \quad \begin{array}{r} +7 \\ +6 \\ \hline 13 \end{array} \quad \begin{array}{r} -21 \\ -15 \\ \hline 6 \end{array} \quad \begin{array}{r} -19 \\ -13 \\ \hline 6 \end{array} \quad \begin{array}{r} -29 \\ -14 \\ \hline 15 \end{array} \quad \begin{array}{r} +8 \\ +5 \\ \hline 13 \end{array} \quad \begin{array}{r} +10 \\ +15 \\ \hline 25 \end{array} \quad \begin{array}{r} +7 \\ +5 \\ \hline 12 \end{array} \quad \begin{array}{r} -14 \\ -9 \\ \hline 5 \end{array} \quad \begin{array}{r} -5 \\ -1 \\ \hline 4 \end{array}$$
$$\begin{array}{r} -7 \\ -4 \\ \hline 3 \end{array} \quad \begin{array}{r} -13 \\ -6 \\ \hline 7 \end{array} \quad \begin{array}{r} +14 \\ +11 \\ \hline 25 \end{array} \quad \begin{array}{r} +11 \\ +2 \\ \hline 13 \end{array} \quad \begin{array}{r} +1 \\ +13 \\ \hline 14 \end{array} \quad \begin{array}{r} +12 \\ +5 \\ \hline 17 \end{array} \quad \begin{array}{r} -17 \\ -5 \\ \hline 12 \end{array} \quad \begin{array}{r} +5 \\ +7 \\ \hline 12 \end{array} \quad \begin{array}{r} +14 \\ +10 \\ \hline 24 \end{array} \quad \begin{array}{r} -13 \\ -10 \\ \hline 3 \end{array}$$
$$\begin{array}{r} +4 \\ +3 \\ \hline 7 \end{array} \quad \begin{array}{r} +7 \\ +14 \\ \hline 21 \end{array} \quad \begin{array}{r} +2 \\ +14 \\ \hline 16 \end{array} \quad \begin{array}{r} -14 \\ -11 \\ \hline 3 \end{array} \quad \begin{array}{r} +12 \\ +3 \\ \hline 15 \end{array} \quad \begin{array}{r} +9 \\ -1 \\ \hline 8 \end{array} \quad \begin{array}{r} -21 \\ -7 \\ \hline 14 \end{array} \quad \begin{array}{r} +21 \\ -13 \\ \hline 8 \end{array} \quad \begin{array}{r} +12 \\ +1 \\ \hline 13 \end{array} \quad \begin{array}{r} +14 \\ +12 \\ \hline 26 \end{array}$$
$$\begin{array}{r} +5 \\ +15 \\ \hline 20 \end{array} \quad \begin{array}{r} +11 \\ +3 \\ \hline 14 \end{array} \quad \begin{array}{r} +9 \\ +6 \\ \hline 15 \end{array} \quad \begin{array}{r} -6 \\ -5 \\ \hline 1 \end{array} \quad \begin{array}{r} -14 \\ -6 \\ \hline 8 \end{array} \quad \begin{array}{r} +25 \\ -10 \\ \hline 15 \end{array} \quad \begin{array}{r} +11 \\ -4 \\ \hline 7 \end{array} \quad \begin{array}{r} -19 \\ -12 \\ \hline 7 \end{array} \quad \begin{array}{r} +11 \\ +6 \\ \hline 17 \end{array} \quad \begin{array}{r} +8 \\ +12 \\ \hline 20 \end{array}$$
$$\begin{array}{r} -16 \\ -8 \\ \hline 8 \end{array} \quad \begin{array}{r} -20 \\ -10 \\ \hline 10 \end{array} \quad \begin{array}{r} +11 \\ +2 \\ \hline 13 \end{array} \quad \begin{array}{r} +4 \\ +7 \\ \hline 11 \end{array} \quad \begin{array}{r} -17 \\ -5 \\ \hline 12 \end{array} \quad \begin{array}{r} +14 \\ +8 \\ \hline 22 \end{array} \quad \begin{array}{r} -19 \\ -12 \\ \hline 7 \end{array} \quad \begin{array}{r} +15 \\ -14 \\ \hline 1 \end{array} \quad \begin{array}{r} +13 \\ +8 \\ \hline 21 \end{array} \quad \begin{array}{r} +5 \\ +3 \\ \hline 8 \end{array}$$
$$\begin{array}{r} +13 \\ +3 \\ \hline 16 \end{array} \quad \begin{array}{r} +2 \\ +14 \\ \hline 16 \end{array} \quad \begin{array}{r} -21 \\ -11 \\ \hline 10 \end{array} \quad \begin{array}{r} -10 \\ -9 \\ \hline 1 \end{array} \quad \begin{array}{r} +15 \\ +15 \\ \hline 30 \end{array} \quad \begin{array}{r} +13 \\ +14 \\ \hline 27 \end{array} \quad \begin{array}{r} +15 \\ -9 \\ \hline 6 \end{array} \quad \begin{array}{r} +14 \\ +12 \\ \hline 26 \end{array} \quad \begin{array}{r} +16 \\ -1 \\ \hline 15 \end{array} \quad \begin{array}{r} +10 \\ -4 \\ \hline 6 \end{array}$$
$$\begin{array}{r} +4 \\ +2 \\ \hline 6 \end{array} \quad \begin{array}{r} +9 \\ +15 \\ \hline 24 \end{array} \quad \begin{array}{r} +11 \\ +1 \\ \hline 12 \end{array} \quad \begin{array}{r} +1 \\ +3 \\ \hline 4 \end{array} \quad \begin{array}{r} -13 \\ -1 \\ \hline 12 \end{array} \quad \begin{array}{r} +2 \\ +5 \\ \hline 7 \end{array} \quad \begin{array}{r} +9 \\ +9 \\ \hline 18 \end{array} \quad \begin{array}{r} +5 \\ +7 \\ \hline 12 \end{array} \quad \begin{array}{r} +12 \\ +9 \\ \hline 21 \end{array} \quad \begin{array}{r} +1 \\ +3 \\ \hline 4 \end{array}$$