

Opérations Mixtes (C)

Complétez les exercices suivants

$$\begin{array}{r}
 + 2 & + 10 & + 11 & + 10 & + 6 & - 16 & - 20 & - 18 & - 14 & + 5 \\
 + 9 & + 4 & + 3 & + 6 & + 6 & - 7 & - 11 & - 10 & - 12 & + 5 \\
 \hline
\end{array}$$

$$+ \frac{1}{12} - \frac{9}{8} + \frac{10}{2} - \frac{9}{3} - \frac{6}{5} - \frac{6}{2} + \frac{12}{1} - \frac{16}{12} + \frac{5}{6} + \frac{9}{2}$$

$$-\frac{21}{10} + \frac{9}{9} + \frac{1}{1} - \frac{13}{1} - \frac{11}{10} - \frac{21}{9} - \frac{16}{6} - \frac{11}{10} + \frac{9}{10} - \frac{7}{6}$$

$$+ \frac{1}{4} + \frac{1}{4} - \frac{5}{3} - \frac{16}{8} - \frac{4}{2} + \frac{11}{1} + \frac{10}{9} - \frac{9}{4} - \frac{11}{4} + \frac{12}{2}$$

$$- \frac{18}{11} + \frac{10}{7} + \frac{2}{8} - \frac{7}{2} + \frac{9}{11} + \frac{8}{11} + \frac{12}{4} - \frac{2}{1} - \frac{17}{9} + \frac{1}{5}$$

$$+ \begin{array}{r} 9 \\ 8 \end{array} + \begin{array}{r} 10 \\ 4 \end{array} + \begin{array}{r} 3 \\ 12 \end{array} + \begin{array}{r} 11 \\ 4 \end{array} - \begin{array}{r} 6 \\ 2 \end{array} - \begin{array}{r} 13 \\ 2 \end{array} + \begin{array}{r} 4 \\ 3 \end{array} - \begin{array}{r} 16 \\ 9 \end{array} - \begin{array}{r} 23 \\ 11 \end{array} + \begin{array}{r} 6 \\ 1 \end{array}$$

$$= \frac{9}{3} + \frac{5}{5} - \frac{9}{5} + \frac{9}{4} + \frac{4}{9} = \frac{18}{8} - \frac{20}{9} - \frac{14}{5} + \frac{12}{4} = \frac{21}{11}$$

$$= \frac{16}{10} = \frac{15}{12} = \frac{20}{12} + \frac{5}{10} = \frac{11}{6} = \frac{13}{11} - \frac{14}{1} = \frac{11}{1} = \frac{8}{1} + \frac{3}{6}$$

$$+ \frac{7}{10} + \frac{9}{9} - \frac{21}{9} - \frac{16}{9} + \frac{12}{4} - \frac{5}{3} + \frac{9}{6} + \frac{12}{7} + \frac{8}{8} + \frac{5}{8}$$

$$+ \frac{8}{8} - \frac{14}{12} - \frac{16}{4} - \frac{5}{2} + \frac{6}{6} + \frac{7}{7} + \frac{5}{1} + \frac{3}{2} - \frac{11}{9} - \frac{17}{9}$$

Opérations Mixtes Solutions (C)

Complétez les exercices suivants

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