

## Opérations Mixtes (I)

## Complétez les exercices suivants

$$\begin{array}{r} \times \quad 1 \\ \times \quad 5 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 6 \\ \times \quad 4 \\ \hline - \quad 4 \end{array} \quad \begin{array}{r} - \quad 13 \\ - \quad 3 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 6 \\ \times \quad 7 \\ \hline + \quad 6 \end{array} \quad \begin{array}{r} \times \quad 3 \\ \times \quad 3 \\ \hline - \quad 1 \end{array} \quad \begin{array}{r} - \quad 9 \\ - \quad 1 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 7 \\ \times \quad 6 \\ \hline - \quad 3 \end{array}$$

$$\begin{array}{r}
 + \quad 8 \quad + \quad 3 \quad + \quad 8 \quad + \quad 9 \quad - \quad 14 \quad \times \quad 8 \quad \times \quad 10 \quad \times \quad 10 \quad + \quad 6 \quad + \quad 4 \\
 + \quad 9 \quad + \quad 5 \quad + \quad 7 \quad + \quad 6 \quad - \quad 6 \quad \times \quad 3 \quad \times \quad 3 \quad \times \quad 7 \quad + \quad 6 \quad + \quad 8
 \end{array}$$

$$+ \frac{9}{8} - \frac{7}{1} + \frac{8}{7} - \frac{6}{3} - \frac{9}{5} + \frac{3}{4} - \frac{7}{6} \times \frac{7}{5} + \frac{6}{7} - \frac{14}{6}$$

$$+ \begin{array}{r} 9 \\ 6 \end{array} \times \begin{array}{r} 5 \\ 6 \end{array} + \begin{array}{r} 9 \\ 7 \end{array} \times \begin{array}{r} 9 \\ 9 \end{array} - \begin{array}{r} 7 \\ 6 \end{array} - \begin{array}{r} 7 \\ 6 \end{array} - \begin{array}{r} 14 \\ 4 \end{array} + \begin{array}{r} 6 \\ 3 \end{array} \times \begin{array}{r} 2 \\ 10 \end{array} \times \begin{array}{r} 10 \\ 7 \end{array}$$

$$\begin{array}{ccccccccccccc} & 8 & & 7 & & - & 13 & & 5 & & - & 10 & & 6 & & - & 4 & & + & 10 & & - & 16 & & 9 \\ \times & 2 & + & 2 & - & 4 & + & 4 & - & 6 & + & 10 & - & 1 & + & 3 & - & 6 & - & 2 \end{array}$$

$$+ \frac{2}{6} - \frac{13}{10} - \frac{16}{8} \times \frac{2}{8} + \frac{10}{3} - \frac{5}{3} \times \frac{2}{6} \times \frac{9}{8} + \frac{3}{7} + \frac{5}{3}$$

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

$$\times \begin{array}{r} 5 \\ 9 \end{array} + \begin{array}{r} 10 \\ 9 \end{array} = \begin{array}{r} 16 \\ 10 \end{array} \times \begin{array}{r} 3 \\ 2 \end{array} \times \begin{array}{r} 4 \\ 4 \end{array} = \begin{array}{r} 12 \\ 9 \end{array} \times \begin{array}{r} 4 \\ 3 \end{array} \times \begin{array}{r} 6 \\ 2 \end{array} = \begin{array}{r} 9 \\ 5 \end{array} + \begin{array}{r} 4 \\ 4 \end{array}$$

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

$$+ \frac{10}{1} - \frac{17}{8} - \frac{19}{10} - \frac{7}{2} \times \frac{7}{2} + \frac{1}{1} \times \frac{1}{6} - \frac{14}{9} - \frac{10}{4} - \frac{12}{9}$$