

## Opérations Mixtes (J)

## Complétez les exercices suivants

$$+ \begin{array}{r} 7 \\ 4 \end{array} \quad \begin{array}{r} \div 14 \\ \underline{\times 7} \end{array} \quad \begin{array}{r} \times 6 \\ \underline{\times 2} \end{array} \quad \begin{array}{r} \times 4 \\ \underline{\times 3} \end{array} \quad \begin{array}{r} \times 3 \\ \underline{\times 5} \end{array} \quad \begin{array}{r} + 6 \\ \underline{+ 9} \end{array} \quad \begin{array}{r} + 4 \\ \underline{+ 1} \end{array} \quad \begin{array}{r} \times 10 \\ \underline{\times 1} \end{array} \quad \begin{array}{r} + 3 \\ \underline{+ 9} \end{array} \quad \begin{array}{r} \div 14 \\ \underline{\div 2} \end{array}$$

$$\begin{array}{r} \div 35 \\ \times 7 \\ \hline + 10 \\ + 9 \\ \hline + 3 \\ \times 1 \\ \hline \times 5 \\ \hline \div 6 \\ \div 3 \\ \hline - 16 \\ - 7 \\ \hline \div 9 \\ \div 1 \\ \hline - 17 \end{array}$$

$$+ \begin{array}{r} 3 \\ 5 \end{array} \quad \begin{array}{r} \div 25 \\ \div 5 \end{array} \quad - \begin{array}{r} 19 \\ 9 \end{array} \quad \begin{array}{r} \div 36 \\ \div 6 \end{array} \quad - \begin{array}{r} 12 \\ 3 \end{array} \quad + \begin{array}{r} 7 \\ 3 \end{array} \quad + \begin{array}{r} 9 \\ 5 \end{array} \quad - \begin{array}{r} 12 \\ 10 \end{array} \quad + \begin{array}{r} 4 \\ 8 \end{array} \quad \times \begin{array}{r} 3 \\ 9 \end{array}$$

$$\times \begin{array}{r} 6 \\ 9 \end{array} + \begin{array}{r} 4 \\ 9 \end{array} - \begin{array}{r} 6 \\ 5 \end{array} \div \begin{array}{r} 30 \\ 3 \end{array} - \begin{array}{r} 18 \\ 10 \end{array} + \begin{array}{r} 1 \\ 1 \end{array} \div \begin{array}{r} 42 \\ 7 \end{array} \times \begin{array}{r} 7 \\ 10 \end{array} - \begin{array}{r} 12 \\ 2 \end{array} \times \begin{array}{r} 6 \\ 10 \end{array}$$

$$+ \begin{array}{r} 3 \\ 2 \end{array} - \begin{array}{r} 9 \\ 5 \end{array} \times \begin{array}{r} 3 \\ 10 \end{array} \times \begin{array}{r} 7 \\ 1 \end{array} \div \begin{array}{r} 30 \\ 6 \end{array} + \begin{array}{r} 4 \\ 4 \end{array} - \begin{array}{r} 3 \\ 1 \end{array} \times \begin{array}{r} 3 \\ 2 \end{array} \times \begin{array}{r} 9 \\ 1 \end{array} + \begin{array}{r} 6 \\ 4 \end{array}$$

$$+ \begin{array}{r} 7 \\ 5 \end{array} \times \begin{array}{r} 7 \\ 1 \end{array} = \begin{array}{r} 6 \\ 2 \end{array} \times \begin{array}{r} 6 \\ 7 \end{array} \times \begin{array}{r} 3 \\ 3 \end{array} \div \begin{array}{r} 10 \\ 1 \end{array} \div \begin{array}{r} 10 \\ 5 \end{array} \times \begin{array}{r} 3 \\ 3 \end{array} - \begin{array}{r} 10 \\ 9 \end{array} - \begin{array}{r} 8 \\ 1 \end{array}$$

$$+ \begin{array}{r} 8 \\ 8 \end{array} + \begin{array}{r} 9 \\ 1 \end{array} \times \begin{array}{r} 1 \\ 6 \end{array} - \begin{array}{r} 10 \\ 8 \end{array} + \begin{array}{r} 9 \\ 7 \end{array} \times \begin{array}{r} 8 \\ 10 \end{array} \times \begin{array}{r} 8 \\ 6 \end{array} \times \begin{array}{r} 10 \\ 7 \end{array} + \begin{array}{r} 8 \\ 6 \end{array} = \begin{array}{r} 15 \\ 6 \end{array}$$

$$\times \begin{array}{r} 1 \\ 8 \end{array} + \begin{array}{r} 10 \\ 7 \end{array} \div \begin{array}{r} 24 \\ 4 \end{array} - \begin{array}{r} 6 \\ 5 \end{array} \times \begin{array}{r} 10 \\ 7 \end{array} = \begin{array}{r} 5 \\ 2 \end{array} + \begin{array}{r} 6 \\ 9 \end{array} \times \begin{array}{r} 10 \\ 3 \end{array} + \begin{array}{r} 4 \\ 10 \end{array} - \begin{array}{r} 11 \\ 10 \end{array}$$

$$+ \begin{array}{r} 9 \\ 9 \end{array} + \begin{array}{r} 6 \\ 9 \end{array} - \begin{array}{r} 18 \\ 9 \end{array} + \begin{array}{r} 10 \\ 7 \end{array} + \begin{array}{r} 7 \\ 8 \end{array} + \begin{array}{r} 10 \\ 9 \end{array} + \begin{array}{r} 6 \\ 10 \end{array} + \begin{array}{r} 8 \\ 6 \end{array} \times \begin{array}{r} 7 \\ 7 \end{array} \times \begin{array}{r} 2 \\ 7 \end{array}$$

$$= \frac{9}{3} + \frac{9}{5} = \frac{12}{3} \times \frac{3}{7} \times \frac{3}{5} \div \frac{6}{3} = \frac{11}{5} \div \frac{45}{9} \times \frac{9}{7} \div \frac{42}{6}$$