

Opérations Mixtes (J)

Complétez les exercices suivants

$$\begin{array}{r}
 + \frac{10}{6} \quad \times \frac{9}{3} \quad - \frac{12}{6} \quad + \frac{4}{5} \quad - \frac{7}{5} \quad \times \frac{6}{9} \quad - \frac{14}{6} \quad - \frac{3}{1} \quad + \frac{10}{10} \quad \times \frac{5}{6}
 \end{array}$$

$$\begin{array}{r}
 \times \quad 5 \\
 \times \quad 8 \\
 + \quad 5 \\
 \hline
 - \quad 10 \\
 + \quad 6 \\
 + \quad 10 \\
 - \quad 1 \\
 + \quad 7 \\
 + \quad 1 \\
 + \quad 2 \\
 \hline
 \end{array}$$

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

$$+ \begin{array}{r} 10 \\ 1 \end{array} \times \begin{array}{r} 3 \\ 1 \end{array} - \begin{array}{r} 10 \\ 7 \end{array} - \begin{array}{r} 13 \\ 10 \end{array} - \begin{array}{r} 12 \\ 8 \end{array} - \begin{array}{r} 10 \\ 6 \end{array} - \begin{array}{r} 5 \\ 3 \end{array} + \begin{array}{r} 3 \\ 5 \end{array} + \begin{array}{r} 3 \\ 8 \end{array} - \begin{array}{r} 11 \\ 4 \end{array}$$

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

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

$$\times \begin{array}{r} 7 \\ 4 \end{array} \quad \times \begin{array}{r} 7 \\ 6 \end{array} \quad + \begin{array}{r} 3 \\ 2 \end{array} \quad + \begin{array}{r} 6 \\ 8 \end{array} \quad - \begin{array}{r} 10 \\ 1 \end{array} \quad - \begin{array}{r} 14 \\ 7 \end{array} \quad + \begin{array}{r} 8 \\ 4 \end{array} \quad + \begin{array}{r} 1 \\ 4 \end{array} \quad \times \begin{array}{r} 10 \\ 8 \end{array} \quad - \begin{array}{r} 15 \\ 9 \end{array}$$

$$-\frac{12}{7} + \frac{5}{1} + \frac{3}{4} + \frac{10}{10} + \frac{5}{5} - \frac{11}{7} \times \frac{6}{8} + \frac{4}{1} - \frac{14}{5} - \frac{5}{2}$$

$$\begin{array}{ccccccccccccc} \times & 4 & & \times & 1 & & - & 5 & & - & 12 & & - & 14 & & - & 2 & & \times & 2 & & + & 7 & & \times & 8 & & + & 5 \\ \times & 8 & & \times & 3 & & - & 1 & & - & 9 & & - & 6 & & - & 1 & & \times & 9 & & + & 10 & & \times & 8 & & + & 9 \end{array}$$

$$-\frac{8}{7} - \frac{15}{6} + \frac{9}{10} \times \frac{10}{2} + \frac{4}{6} + \frac{4}{1} - \frac{7}{1} + \frac{6}{4} + \frac{6}{5} + \frac{9}{9}$$

Opérations Mixtes Solutions (J)

Complétez les exercices suivants

$$\begin{array}{r}
 + \frac{10}{16} \quad \times \frac{9}{27} \quad - \frac{12}{6} \quad + \frac{4}{5} \quad - \frac{7}{5} \quad \times \frac{6}{54} \quad - \frac{14}{8} \quad - \frac{3}{1} \quad + \frac{10}{20} \quad \times \frac{5}{30} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \times \frac{5}{4} \quad \times \frac{8}{40} \quad + \frac{3}{5} \quad - \frac{12}{10} \quad + \frac{3}{6} \quad + \frac{6}{10} \quad - \frac{7}{1} \quad + \frac{10}{7} \quad + \frac{1}{1} \quad + \frac{3}{2} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \times \frac{6}{54} \quad + \frac{9}{14} \quad + \frac{5}{9} \quad \times \frac{4}{16} \quad \times \frac{5}{20} \quad + \frac{1}{10} \quad + \frac{4}{10} \quad - \frac{11}{6} \quad + \frac{1}{11} \quad + \frac{3}{5} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 + \frac{10}{11} \quad \times \frac{3}{1} \quad - \frac{10}{7} \quad - \frac{13}{10} \quad - \frac{8}{4} \quad - \frac{6}{4} \quad - \frac{5}{3} \quad + \frac{3}{5} \quad + \frac{3}{8} \quad - \frac{11}{7} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \times \frac{2}{20} \quad + \frac{5}{11} \quad \times \frac{6}{72} \quad + \frac{9}{8} \quad + \frac{2}{4} \quad \times \frac{3}{18} \quad \times \frac{5}{30} \quad + \frac{7}{10} \quad + \frac{3}{7} \quad \times \frac{10}{80} \quad \times \frac{2}{5} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 + \frac{1}{4} \quad + \frac{3}{5} \quad \times \frac{2}{12} \quad + \frac{5}{10} \quad \times \frac{7}{49} \quad \times \frac{9}{45} \quad \times \frac{7}{7} \quad \times \frac{1}{4} \quad + \frac{1}{11} \quad - \frac{1}{1} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \times \frac{4}{28} \quad \times \frac{7}{42} \quad + \frac{3}{6} \quad + \frac{2}{5} \quad + \frac{6}{14} \quad - \frac{10}{1} \quad - \frac{14}{9} \quad + \frac{8}{7} \quad + \frac{1}{12} \quad + \frac{4}{5} \quad \times \frac{10}{80} \quad - \frac{15}{6} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 - \frac{12}{5} \quad + \frac{5}{6} \quad + \frac{3}{7} \quad + \frac{10}{20} \quad + \frac{5}{10} \quad - \frac{11}{7} \quad \times \frac{6}{48} \quad + \frac{4}{5} \quad - \frac{14}{9} \quad - \frac{5}{9} \quad - \frac{2}{3} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \times \frac{8}{32} \quad \times \frac{4}{3} \quad - \frac{1}{3} \quad - \frac{5}{4} \quad - \frac{12}{9} \quad - \frac{14}{8} \quad - \frac{2}{1} \quad \times \frac{2}{18} \quad + \frac{7}{17} \quad \times \frac{8}{64} \quad + \frac{5}{14} \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 - \frac{8}{7} \quad - \frac{15}{9} \quad + \frac{9}{19} \quad + \frac{10}{20} \quad \times \frac{2}{10} \quad + \frac{4}{6} \quad + \frac{4}{5} \quad - \frac{7}{1} \quad + \frac{6}{6} \quad + \frac{6}{10} \quad + \frac{5}{11} \quad + \frac{9}{18} \\
 \hline
 \end{array}$$