

Opérations Mixtes (E)

Complétez les exercices suivants

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

$$\begin{array}{r}
 -\frac{8}{5} + \frac{8}{7} - \frac{9}{5} - \frac{17}{11} + \frac{11}{6} - \frac{8}{1} - \frac{5}{2} - \frac{20}{12} + \frac{9}{11} + \frac{5}{3}
 \end{array}$$

$$-\frac{18}{7} - \frac{17}{9} - \frac{12}{9} - \frac{7}{6} + \frac{9}{12} - \frac{11}{8} - \frac{10}{3} - \frac{12}{11} + \frac{7}{8} - \frac{20}{12}$$

$$+ \begin{array}{r} 6 \\ 7 \end{array} + \begin{array}{r} 1 \\ 5 \end{array} - \begin{array}{r} 19 \\ 9 \end{array} - \begin{array}{r} 20 \\ 8 \end{array} - \begin{array}{r} 17 \\ 12 \end{array} + \begin{array}{r} 6 \\ 2 \end{array} + \begin{array}{r} 9 \\ 4 \end{array} - \begin{array}{r} 8 \\ 5 \end{array} - \begin{array}{r} 15 \\ 4 \end{array} - \begin{array}{r} 10 \\ 9 \end{array}$$

$$-\frac{12}{10} - \frac{3}{1} + \frac{3}{10} + \frac{7}{10} + \frac{11}{5} + \frac{10}{6} + \frac{11}{11} + \frac{8}{4} + \frac{4}{11} + \frac{9}{3}$$

$$+ \frac{7}{12} + \frac{10}{4} - \frac{6}{4} - \frac{7}{5} - \frac{3}{2} - \frac{15}{4} + \frac{3}{3} - \frac{9}{2} - \frac{10}{7} + \frac{12}{3}$$

$$+ \frac{2}{10} = \frac{11}{1} = \frac{15}{11} = \frac{10}{1} + \frac{1}{1} = \frac{12}{10} + \frac{1}{4} = \frac{13}{10} + \frac{12}{9} = \frac{12}{8}$$

$$= \frac{19}{7} + \frac{7}{8} = \frac{20}{9} + \frac{7}{12} = \frac{24}{12} = \frac{13}{8} - \frac{11}{8} = \frac{10}{2} + \frac{9}{7} + \frac{2}{2}$$

$$+ \frac{6}{7} + \frac{5}{8} + \frac{7}{5} + \frac{4}{8} - \frac{13}{7} + \frac{12}{5} - \frac{19}{7} + \frac{5}{6} - \frac{10}{3} + \frac{2}{11}$$

$$= \frac{14}{4} - \frac{8}{6} + \frac{7}{2} + \frac{9}{9} - \frac{11}{2} - \frac{10}{9} - \frac{20}{8} + \frac{1}{11} - \frac{19}{11} + \frac{6}{5}$$

Opérations Mixtes Solutions (E)

Complétez les exercices suivants

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