

Opérations Mixtes (B)

Effectuez chaque opération.

$$\times \frac{13}{12} \div \frac{240}{12} \times \frac{12}{14} \times \frac{12}{8} \div \frac{120}{12} \div \frac{132}{12} \div \frac{204}{12} \times \frac{9}{12} \times \frac{20}{12} \div \frac{84}{12}$$

$$\times \frac{8}{12} \times \frac{12}{3} \times \frac{12}{3} \div \frac{96}{12} \times \frac{12}{2} \times \frac{19}{12} \div \frac{180}{12} \div \frac{156}{12} \times \frac{12}{9} \times \frac{12}{20}$$

$$\div \frac{120}{12} \times \frac{7}{12} \div \frac{48}{12} \times \frac{15}{12} \div \frac{108}{12} \div \frac{84}{12} \div \frac{48}{12} \times \frac{15}{12} \times \frac{14}{12} \times \frac{12}{12}$$

$$\div \frac{204}{12} \times \frac{12}{6} \div \frac{12}{12} \times \frac{20}{12} \times \frac{7}{12} \times \frac{12}{8} \div \frac{156}{12} \times \frac{12}{12} \div \frac{144}{12} \div \frac{168}{12}$$

$$\times \frac{12}{3} \times \frac{17}{12} \times \frac{2}{12} \times \frac{15}{12} \times \frac{14}{12} \times \frac{4}{12} \div \frac{96}{12} \div \frac{240}{12} \div \frac{108}{12} \times \frac{5}{12}$$

$$\times \frac{20}{12} \times \frac{5}{12} \times \frac{12}{20} \div \frac{168}{12} \times \frac{12}{4} \times \frac{18}{12} \div \frac{240}{12} \times \frac{11}{12} \times \frac{4}{12} \div \frac{240}{12}$$

$$\div \frac{120}{12} \div \frac{240}{12} \div \frac{168}{12} \times \frac{12}{17} \div \frac{108}{12} \div \frac{192}{12} \div \frac{132}{12} \times \frac{18}{12} \times \frac{5}{12} \times \frac{12}{6}$$

$$\times \frac{4}{12} \times \frac{12}{3} \times \frac{3}{12} \times \frac{17}{12} \div \frac{96}{12} \div \frac{96}{12} \times \frac{12}{18} \div \frac{240}{12} \div \frac{72}{12} \div \frac{60}{12}$$

$$\times \frac{15}{12} \div \frac{120}{12} \times \frac{11}{12} \div \frac{216}{12} \div \frac{84}{12} \div \frac{12}{12} \times \frac{6}{12} \div \frac{216}{12} \times \frac{14}{12} \times \frac{12}{14}$$

$$\times \frac{20}{12} \div \frac{12}{12} \times \frac{11}{12} \div \frac{108}{12} \times \frac{1}{12} \div \frac{204}{12} \times \frac{12}{2} \div \frac{132}{12} \times \frac{12}{4} \div \frac{132}{12}$$

Opérations Mixtes Solutions (B)

Effectuez chaque opération.

$$\begin{array}{r} \times \frac{13}{12} \div \frac{240}{12} \times \frac{12}{14} \times \frac{12}{8} \div \frac{120}{12} \div \frac{132}{12} \div \frac{204}{12} \times \frac{9}{12} \times \frac{20}{12} \div \frac{84}{12} \\ \hline 156 \quad 20 \quad 168 \quad 96 \quad 10 \quad 11 \quad 17 \quad 108 \quad 240 \quad 7 \end{array}$$

$$\begin{array}{r} \times \frac{8}{12} \times \frac{12}{3} \times \frac{12}{3} \div \frac{96}{12} \times \frac{12}{2} \times \frac{19}{12} \div \frac{180}{12} \div \frac{156}{12} \times \frac{12}{9} \times \frac{12}{20} \\ \hline 96 \quad 36 \quad 36 \quad 8 \quad 24 \quad 228 \quad 15 \quad 13 \quad 108 \quad 240 \end{array}$$

$$\begin{array}{r} \div \frac{120}{12} \times \frac{7}{12} \div \frac{48}{12} \times \frac{15}{12} \div \frac{108}{12} \div \frac{84}{12} \div \frac{48}{12} \times \frac{15}{12} \times \frac{14}{12} \times \frac{12}{12} \\ \hline 10 \quad 84 \quad 4 \quad 180 \quad 9 \quad 7 \quad 4 \quad 180 \quad 168 \quad 144 \end{array}$$

$$\begin{array}{r} \div \frac{204}{12} \times \frac{12}{6} \div \frac{12}{12} \times \frac{20}{12} \times \frac{7}{12} \times \frac{12}{8} \div \frac{156}{12} \times \frac{12}{12} \div \frac{144}{12} \div \frac{168}{12} \\ \hline 17 \quad 72 \quad 1 \quad 240 \quad 84 \quad 96 \quad 13 \quad 144 \quad 12 \quad 14 \end{array}$$

$$\begin{array}{r} \times \frac{12}{3} \times \frac{17}{12} \times \frac{2}{12} \times \frac{15}{12} \times \frac{14}{12} \times \frac{4}{12} \div \frac{96}{12} \div \frac{240}{12} \div \frac{108}{12} \times \frac{5}{12} \\ \hline 36 \quad 204 \quad 24 \quad 180 \quad 168 \quad 48 \quad 8 \quad 20 \quad 9 \quad 60 \end{array}$$

$$\begin{array}{r} \times \frac{20}{12} \times \frac{5}{12} \times \frac{12}{20} \div \frac{168}{12} \times \frac{12}{4} \times \frac{18}{12} \div \frac{240}{12} \times \frac{11}{12} \times \frac{4}{12} \div \frac{240}{12} \\ \hline 240 \quad 60 \quad 240 \quad 14 \quad 48 \quad 216 \quad 20 \quad 132 \quad 48 \quad 20 \end{array}$$

$$\begin{array}{r} \div \frac{120}{12} \div \frac{240}{12} \div \frac{168}{12} \times \frac{12}{17} \div \frac{108}{12} \div \frac{192}{12} \div \frac{132}{12} \times \frac{18}{12} \times \frac{5}{12} \times \frac{12}{6} \\ \hline 10 \quad 20 \quad 14 \quad 204 \quad 9 \quad 16 \quad 11 \quad 216 \quad 60 \quad 72 \end{array}$$

$$\begin{array}{r} \times \frac{4}{12} \times \frac{12}{3} \times \frac{3}{12} \times \frac{17}{12} \div \frac{96}{12} \div \frac{96}{12} \times \frac{12}{18} \div \frac{240}{12} \div \frac{72}{12} \div \frac{60}{12} \\ \hline 48 \quad 36 \quad 36 \quad 204 \quad 8 \quad 8 \quad 216 \quad 20 \quad 6 \quad 5 \end{array}$$

$$\begin{array}{r} \times \frac{15}{12} \div \frac{120}{12} \times \frac{11}{12} \div \frac{216}{12} \div \frac{84}{12} \div \frac{12}{12} \times \frac{6}{12} \div \frac{216}{12} \times \frac{14}{12} \times \frac{12}{14} \\ \hline 180 \quad 10 \quad 132 \quad 18 \quad 7 \quad 1 \quad 72 \quad 18 \quad 168 \quad 168 \end{array}$$

$$\begin{array}{r} \times \frac{20}{12} \div \frac{12}{12} \times \frac{11}{12} \div \frac{108}{12} \times \frac{1}{12} \div \frac{204}{12} \times \frac{12}{2} \div \frac{132}{12} \times \frac{12}{4} \div \frac{132}{12} \\ \hline 240 \quad 1 \quad 132 \quad 9 \quad 12 \quad 17 \quad 24 \quad 11 \quad 48 \quad 11 \end{array}$$