

Opérations Mixtes (G)

Effectuez chaque opération.

$$\div \frac{132}{12} \times \frac{8}{12} \div \frac{156}{12} \times \frac{9}{12} \times \frac{10}{12} \div \frac{180}{12} \times \frac{12}{1} \times \frac{12}{9} \times \frac{7}{12} \div \frac{24}{12}$$

$$\div \frac{84}{12} \div \frac{144}{12} \div \frac{180}{12} \times \frac{15}{12} \div \frac{132}{12} \times \frac{14}{12} \times \frac{13}{12} \times \frac{12}{4} \div \frac{96}{12} \div \frac{96}{12}$$

$$\div \frac{132}{12} \div \frac{96}{12} \div \frac{168}{12} \times \frac{4}{12} \times \frac{13}{12} \times \frac{6}{12} \times \frac{14}{12} \times \frac{12}{4} \div \frac{48}{12} \times \frac{8}{12}$$

$$\div \frac{168}{12} \times \frac{11}{12} \div \frac{108}{12} \div \frac{60}{12} \times \frac{12}{12} \div \frac{132}{12} \div \frac{156}{12} \times \frac{12}{14} \times \frac{4}{12} \div \frac{36}{12}$$

$$\times \frac{8}{12} \times \frac{15}{12} \div \frac{36}{12} \div \frac{108}{12} \times \frac{12}{12} \div \frac{168}{12} \times \frac{5}{12} \div \frac{156}{12} \times \frac{12}{8} \div \frac{72}{12}$$

$$\div \frac{48}{12} \div \frac{48}{12} \div \frac{24}{12} \div \frac{156}{12} \times \frac{12}{10} \times \frac{12}{3} \div \frac{96}{12} \div \frac{12}{12} \times \frac{12}{12} \times \frac{12}{4}$$

$$\times \frac{3}{12} \times \frac{3}{12} \div \frac{48}{12} \times \frac{9}{12} \div \frac{120}{12} \times \frac{9}{12} \times \frac{12}{8} \times \frac{12}{4} \div \frac{96}{12} \div \frac{96}{12}$$

$$\times \frac{1}{12} \times \frac{12}{15} \times \frac{12}{5} \times \frac{12}{1} \times \frac{3}{12} \div \frac{168}{12} \times \frac{15}{12} \times \frac{12}{3} \div \frac{24}{12} \div \frac{120}{12}$$

$$\times \frac{12}{13} \div \frac{156}{12} \times \frac{12}{14} \div \frac{24}{12} \times \frac{7}{12} \times \frac{12}{15} \div \frac{72}{12} \times \frac{3}{12} \times \frac{12}{1} \div \frac{72}{12}$$

$$\div \frac{168}{12} \times \frac{12}{5} \div \frac{168}{12} \div \frac{12}{12} \times \frac{6}{12} \times \frac{12}{12} \times \frac{10}{12} \div \frac{96}{12} \times \frac{2}{12} \times \frac{12}{13}$$

Opérations Mixtes Solutions (G)

Effectuez chaque opération.

$$\begin{array}{r}
 \div \frac{132}{12} \times \frac{8}{12} \div \frac{156}{12} \times \frac{9}{12} \times \frac{10}{12} \div \frac{180}{12} \times \frac{12}{12} \times \frac{12}{12} \times \frac{7}{12} \div \frac{24}{12} \\
 \frac{11}{96} \quad \frac{13}{108} \quad \frac{120}{15} \quad \frac{12}{108} \quad \frac{9}{84} \quad \frac{2}{2} \\
 \\
 \div \frac{84}{12} \div \frac{144}{12} \div \frac{180}{12} \times \frac{15}{12} \div \frac{132}{12} \times \frac{14}{12} \times \frac{13}{12} \times \frac{12}{4} \div \frac{96}{12} \div \frac{96}{12} \\
 \frac{7}{12} \quad \frac{15}{180} \quad \frac{11}{168} \quad \frac{168}{156} \quad \frac{48}{48} \quad \frac{8}{8} \\
 \\
 \div \frac{132}{12} \div \frac{96}{12} \div \frac{168}{12} \times \frac{4}{12} \times \frac{13}{12} \times \frac{6}{12} \times \frac{14}{12} \times \frac{12}{4} \div \frac{48}{12} \times \frac{8}{96} \\
 \frac{11}{8} \quad \frac{14}{48} \quad \frac{156}{72} \quad \frac{168}{168} \quad \frac{48}{48} \quad \frac{4}{96} \\
 \\
 \div \frac{168}{12} \times \frac{11}{12} \div \frac{108}{12} \div \frac{60}{12} \times \frac{12}{12} \div \frac{132}{12} \div \frac{156}{12} \times \frac{12}{14} \times \frac{4}{12} \div \frac{36}{12} \\
 \frac{14}{132} \quad \frac{9}{5} \quad \frac{144}{11} \quad \frac{12}{13} \quad \frac{168}{168} \quad \frac{48}{48} \quad \frac{3}{3} \\
 \\
 \times \frac{8}{12} \times \frac{15}{12} \div \frac{36}{12} \div \frac{108}{12} \times \frac{12}{12} \div \frac{168}{12} \times \frac{5}{12} \div \frac{156}{12} \times \frac{12}{8} \div \frac{72}{12} \\
 \frac{96}{180} \quad \frac{3}{9} \quad \frac{144}{14} \quad \frac{12}{60} \quad \frac{13}{13} \quad \frac{96}{96} \quad \frac{6}{6} \\
 \\
 \div \frac{48}{12} \div \frac{48}{12} \div \frac{24}{12} \div \frac{156}{12} \times \frac{12}{10} \times \frac{12}{3} \div \frac{96}{12} \div \frac{12}{12} \times \frac{12}{12} \times \frac{12}{4} \div \frac{12}{48} \\
 \frac{4}{4} \quad \frac{2}{13} \quad \frac{120}{36} \quad \frac{36}{36} \quad \frac{8}{1} \quad \frac{144}{144} \quad \frac{4}{48} \\
 \\
 \times \frac{3}{12} \times \frac{3}{12} \div \frac{48}{12} \times \frac{9}{12} \div \frac{120}{10} \times \frac{9}{12} \times \frac{12}{8} \times \frac{12}{4} \div \frac{96}{12} \div \frac{96}{12} \\
 \frac{36}{36} \quad \frac{4}{108} \quad \frac{10}{108} \quad \frac{96}{48} \quad \frac{8}{8} \quad \frac{8}{8} \\
 \\
 \times \frac{1}{12} \times \frac{12}{15} \times \frac{12}{5} \times \frac{12}{1} \times \frac{3}{12} \div \frac{168}{12} \times \frac{15}{12} \times \frac{12}{3} \div \frac{24}{12} \div \frac{120}{12} \\
 \frac{12}{180} \quad \frac{60}{12} \quad \frac{12}{36} \quad \frac{14}{180} \quad \frac{36}{36} \quad \frac{2}{2} \quad \frac{10}{10} \\
 \\
 \times \frac{12}{13} \div \frac{156}{12} \times \frac{12}{14} \div \frac{24}{12} \times \frac{7}{84} \times \frac{12}{15} \div \frac{72}{12} \times \frac{3}{36} \times \frac{12}{12} \div \frac{1}{12} \div \frac{72}{6} \\
 \frac{156}{13} \quad \frac{168}{168} \quad \frac{2}{2} \quad \frac{84}{84} \quad \frac{180}{6} \quad \frac{36}{36} \quad \frac{12}{12} \quad \frac{1}{6} \\
 \\
 \div \frac{168}{12} \times \frac{12}{5} \div \frac{168}{12} \div \frac{12}{1} \times \frac{6}{12} \times \frac{12}{12} \times \frac{10}{12} \div \frac{96}{12} \times \frac{2}{8} \div \frac{12}{24} \times \frac{12}{13} \div \frac{156}{156} \\
 \frac{14}{60} \quad \frac{14}{1} \quad \frac{72}{72} \quad \frac{144}{144} \quad \frac{120}{120} \quad \frac{8}{8} \quad \frac{24}{24} \quad \frac{13}{156}
 \end{array}$$