

Opérations Mixtes (J)

Effectuez chaque opération.

$$\times \frac{5}{9} \div \frac{126}{9} \div \frac{81}{9} \div \frac{135}{9} \times \frac{9}{7} \div \frac{81}{9} \div \frac{90}{9} \times \frac{2}{9} \div \frac{54}{9} \div \frac{126}{9}$$

$$\div \frac{81}{9} \times \frac{9}{11} \times \frac{5}{9} \times \frac{10}{9} \times \frac{14}{9} \div \frac{9}{9} \times \frac{9}{4} \div \frac{27}{9} \times \frac{9}{15} \div \frac{99}{9}$$

$$\div \frac{90}{9} \div \frac{135}{9} \div \frac{108}{9} \times \frac{11}{9} \times \frac{9}{11} \div \frac{81}{9} \times \frac{5}{9} \div \frac{72}{9} \div \frac{36}{9} \times \frac{9}{9}$$

$$\div \frac{81}{9} \div \frac{9}{9} \div \frac{72}{9} \times \frac{9}{6} \div \frac{72}{9} \div \frac{90}{9} \times \frac{12}{9} \div \frac{90}{9} \times \frac{9}{2} \times \frac{13}{9}$$

$$\div \frac{108}{9} \times \frac{9}{1} \div \frac{90}{9} \div \frac{45}{9} \times \frac{9}{4} \div \frac{18}{9} \div \frac{63}{9} \div \frac{27}{9} \div \frac{63}{9} \times \frac{9}{4}$$

$$\div \frac{117}{9} \div \frac{117}{9} \div \frac{9}{9} \times \frac{9}{3} \times \frac{2}{9} \times \frac{3}{9} \times \frac{9}{5} \times \frac{9}{6} \div \frac{90}{9} \div \frac{117}{9}$$

$$\div \frac{90}{9} \times \frac{9}{2} \div \frac{126}{9} \times \frac{9}{3} \times \frac{10}{9} \times \frac{6}{9} \div \frac{108}{9} \times \frac{6}{9} \times \frac{13}{9} \div \frac{90}{9}$$

$$\div \frac{108}{9} \times \frac{9}{1} \div \frac{27}{9} \times \frac{4}{9} \times \frac{13}{9} \div \frac{63}{9} \times \frac{9}{1} \times \frac{15}{9} \div \frac{135}{9} \div \frac{90}{9}$$

$$\div \frac{81}{9} \times \frac{10}{9} \div \frac{54}{9} \times \frac{9}{15} \times \frac{13}{9} \times \frac{9}{4} \times \frac{5}{9} \times \frac{9}{6} \times \frac{11}{9} \div \frac{81}{9}$$

$$\div \frac{126}{9} \div \frac{27}{9} \times \frac{1}{9} \times \frac{13}{9} \times \frac{9}{1} \div \frac{135}{9} \div \frac{90}{9} \div \frac{18}{9} \times \frac{9}{9} \div \frac{126}{9}$$

Opérations Mixtes Solutions (J)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \times \frac{5}{9} & \div \frac{126}{9} & \div \frac{81}{9} & \div \frac{135}{9} & \times \frac{9}{7} & \div \frac{81}{9} & \div \frac{90}{9} & \times \frac{2}{9} & \div \frac{54}{9} & \div \frac{126}{9} \\
 \times \frac{45}{14} & & \times \frac{9}{9} & \times \frac{15}{15} & & \times \frac{9}{9} & \div \frac{10}{10} & \times \frac{18}{18} & \div \frac{6}{6} & \div \frac{14}{14} \\
 \\
 \div \frac{81}{9} & \times \frac{9}{9} & \times \frac{5}{9} & \times \frac{10}{9} & \times \frac{14}{9} & \div \frac{9}{1} & \times \frac{9}{36} & \div \frac{27}{3} & \times \frac{9}{15} & \div \frac{99}{11} \\
 \times \frac{99}{99} & & \times \frac{45}{45} & \times \frac{90}{90} & \times \frac{126}{126} & & \times \frac{36}{36} & \div \frac{135}{135} & & \\
 \\
 \div \frac{90}{9} & \div \frac{135}{9} & \div \frac{108}{9} & \times \frac{11}{9} & \times \frac{9}{11} & \div \frac{81}{9} & \times \frac{5}{45} & \div \frac{72}{8} & \div \frac{36}{4} & \times \frac{9}{81} \\
 \div \frac{10}{15} & & \div \frac{15}{12} & \times \frac{99}{99} & \times \frac{99}{99} & & \times \frac{45}{45} & \div \frac{8}{8} & \div \frac{9}{4} & \\
 \\
 \div \frac{81}{9} & \div \frac{9}{9} & \div \frac{72}{9} & \times \frac{9}{6} & \div \frac{72}{8} & \div \frac{90}{10} & \times \frac{12}{108} & \div \frac{90}{10} & \times \frac{9}{18} & \times \frac{13}{117} \\
 \div \frac{9}{1} & & \div \frac{9}{8} & \times \frac{54}{54} & & \div \frac{9}{8} & \times \frac{9}{108} & \div \frac{9}{10} & \div \frac{2}{18} & \times \frac{9}{117} \\
 \\
 \div \frac{108}{9} & \times \frac{9}{1} & \div \frac{90}{9} & \div \frac{45}{9} & \times \frac{9}{4} & \div \frac{18}{2} & \div \frac{63}{7} & \div \frac{27}{3} & \div \frac{63}{7} & \times \frac{9}{36} \\
 \div \frac{12}{10} & & \div \frac{9}{10} & \div \frac{5}{5} & \times \frac{36}{36} & & \div \frac{9}{7} & \div \frac{9}{3} & \div \frac{9}{7} & \\
 \\
 \div \frac{117}{9} & \div \frac{117}{13} & \div \frac{9}{1} & \times \frac{9}{27} & \times \frac{2}{9} & \times \frac{3}{18} & \times \frac{9}{27} & \times \frac{9}{45} & \div \frac{90}{54} & \div \frac{117}{10} \\
 \div \frac{13}{1} & & & & \times \frac{3}{27} & & \times \frac{9}{27} & & \div \frac{9}{54} & \div \frac{9}{10} \\
 \\
 \div \frac{90}{9} & \times \frac{9}{2} & \div \frac{126}{9} & \times \frac{9}{27} & \times \frac{10}{9} & \div \frac{6}{9} & \times \frac{108}{54} & \div \frac{6}{12} & \times \frac{13}{54} & \div \frac{90}{117} \\
 \div \frac{10}{18} & & \div \frac{14}{27} & \times \frac{3}{27} & \times \frac{90}{90} & & \div \frac{9}{54} & \div \frac{9}{54} & \times \frac{9}{117} & \div \frac{9}{10} \\
 \\
 \div \frac{108}{9} & \times \frac{9}{1} & \div \frac{27}{9} & \times \frac{4}{36} & \times \frac{13}{9} & \div \frac{63}{7} & \times \frac{9}{9} & \div \frac{15}{9} & \div \frac{135}{135} & \div \frac{90}{15} \\
 \div \frac{12}{9} & & \div \frac{9}{3} & \times \frac{36}{36} & \times \frac{117}{117} & & \div \frac{9}{7} & \div \frac{9}{9} & \div \frac{9}{135} & \div \frac{9}{10} \\
 \\
 \div \frac{81}{9} & \times \frac{10}{9} & \div \frac{54}{6} & \times \frac{9}{135} & \times \frac{13}{117} & \div \frac{9}{36} & \times \frac{5}{45} & \div \frac{9}{54} & \times \frac{11}{99} & \div \frac{81}{9} \\
 \div \frac{9}{90} & & \div \frac{9}{6} & \times \frac{15}{135} & \times \frac{9}{117} & & \div \frac{9}{36} & \div \frac{9}{54} & \div \frac{9}{99} & \div \frac{9}{9} \\
 \\
 \div \frac{126}{9} & \div \frac{27}{3} & \div \frac{1}{9} & \times \frac{13}{9} & \times \frac{9}{117} & \div \frac{135}{9} & \div \frac{90}{15} & \div \frac{18}{10} & \div \frac{9}{2} & \times \frac{9}{81} & \div \frac{126}{14} \\
 \div \frac{14}{3} & & & & \times \frac{1}{9} & & \div \frac{9}{15} & \div \frac{9}{10} & \div \frac{9}{2} & \div \frac{9}{81} & \div \frac{9}{14}
 \end{array}$$