

Opérations Mixtes (A)

Effectuez chaque opération.

$$\div \frac{36}{9} \times \underline{\quad} \frac{9}{7} \times \underline{\quad} \frac{9}{2} \times \underline{\quad} \frac{9}{3} \div \underline{\quad} \frac{18}{9} \times \underline{\quad} \frac{1}{9} \times \underline{\quad} \frac{2}{9} \div \underline{\quad} \frac{45}{9} \times \underline{\quad} \frac{10}{9} \times \underline{\quad} \frac{5}{9}$$

$$\times \underline{\quad} \frac{5}{9} \times \underline{\quad} \frac{5}{9} \times \underline{\quad} \frac{5}{9} \times \underline{\quad} \frac{7}{9} \times \underline{\quad} \frac{9}{8} \times \underline{\quad} \frac{4}{9} \times \underline{\quad} \frac{9}{8} \div \underline{\quad} \frac{90}{9} \div \underline{\quad} \frac{9}{9} \times \underline{\quad} \frac{3}{9}$$

$$\times \underline{\quad} \frac{8}{9} \times \underline{\quad} \frac{9}{4} \div \underline{\quad} \frac{72}{9} \div \underline{\quad} \frac{72}{9} \times \underline{\quad} \frac{9}{5} \times \underline{\quad} \frac{9}{4} \div \underline{\quad} \frac{81}{9} \times \underline{\quad} \frac{9}{9} \times \underline{\quad} \frac{3}{9} \div \underline{\quad} \frac{9}{9}$$

$$\div \underline{\quad} \frac{63}{9} \div \underline{\quad} \frac{36}{9} \times \underline{\quad} \frac{5}{9} \div \underline{\quad} \frac{54}{9} \times \underline{\quad} \frac{1}{9} \times \underline{\quad} \frac{9}{1} \times \underline{\quad} \frac{9}{8} \div \underline{\quad} \frac{45}{9} \div \underline{\quad} \frac{72}{9} \times \underline{\quad} \frac{9}{1}$$

$$\times \underline{\quad} \frac{7}{9} \times \underline{\quad} \frac{9}{4} \div \underline{\quad} \frac{90}{9} \times \underline{\quad} \frac{2}{9} \times \underline{\quad} \frac{5}{9} \div \underline{\quad} \frac{90}{9} \times \underline{\quad} \frac{8}{9} \div \underline{\quad} \frac{9}{9} \div \underline{\quad} \frac{27}{9} \div \underline{\quad} \frac{27}{9}$$

$$\div \underline{\quad} \frac{27}{9} \div \underline{\quad} \frac{36}{9} \times \underline{\quad} \frac{9}{4} \times \underline{\quad} \frac{6}{9} \times \underline{\quad} \frac{10}{9} \times \underline{\quad} \frac{9}{3} \times \underline{\quad} \frac{5}{9} \div \underline{\quad} \frac{72}{9} \div \underline{\quad} \frac{72}{9} \div \underline{\quad} \frac{90}{9}$$

$$\times \underline{\quad} \frac{8}{9} \times \underline{\quad} \frac{9}{2} \times \underline{\quad} \frac{9}{1} \div \underline{\quad} \frac{9}{9} \times \underline{\quad} \frac{7}{9} \div \underline{\quad} \frac{81}{9} \times \underline{\quad} \frac{4}{9} \div \underline{\quad} \frac{72}{9} \div \underline{\quad} \frac{27}{9} \times \underline{\quad} \frac{8}{9}$$

$$\times \underline{\quad} \frac{1}{9} \div \underline{\quad} \frac{72}{9} \div \underline{\quad} \frac{9}{9} \times \underline{\quad} \frac{10}{9} \div \underline{\quad} \frac{90}{9} \times \underline{\quad} \frac{2}{9} \div \underline{\quad} \frac{72}{9} \times \underline{\quad} \frac{9}{10} \times \underline{\quad} \frac{9}{4} \div \underline{\quad} \frac{81}{9}$$

$$\div \underline{\quad} \frac{27}{9} \div \underline{\quad} \frac{36}{9} \times \underline{\quad} \frac{9}{3} \div \underline{\quad} \frac{36}{9} \div \underline{\quad} \frac{63}{9} \div \underline{\quad} \frac{63}{9} \div \underline{\quad} \frac{90}{9} \div \underline{\quad} \frac{81}{9} \div \underline{\quad} \frac{63}{9} \times \underline{\quad} \frac{9}{1}$$

$$\times \underline{\quad} \frac{9}{5} \times \underline{\quad} \frac{9}{2} \times \underline{\quad} \frac{5}{9} \times \underline{\quad} \frac{9}{3} \times \underline{\quad} \frac{9}{9} \div \underline{\quad} \frac{72}{9} \times \underline{\quad} \frac{9}{9} \times \underline{\quad} \frac{9}{9} \div \underline{\quad} \frac{9}{9} \times \underline{\quad} \frac{8}{9}$$

Opérations Mixtes Solutions (A)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \div & \frac{36}{9} & \times & \frac{9}{7} & \times & \frac{9}{2} & \times & \frac{9}{3} & \div & \frac{18}{9} \\
 & \frac{4}{63} & & \frac{63}{45} & & \frac{18}{45} & & \frac{27}{45} & & \frac{1}{9} \\
 & & & & & & & & & \times & \frac{2}{9} \\
 & & & & & & & & & \frac{18}{18} & \div & \frac{45}{9} \\
 & & & & & & & & & \frac{5}{5} & \times & \frac{10}{9} \\
 & & & & & & & & & \frac{90}{90} & \times & \frac{5}{45} \\
 \\
 \times & \frac{5}{9} & \times & \frac{5}{9} & \times & \frac{5}{9} & \times & \frac{7}{9} & \times & \frac{9}{8} \\
 & \frac{45}{45} & & \frac{45}{45} & & \frac{63}{72} & & \frac{72}{36} & & \times & \frac{9}{8} \\
 & & & & & & & & & \frac{36}{72} & \div & \frac{90}{9} \\
 & & & & & & & & & \frac{72}{10} & \div & \frac{9}{9} \\
 & & & & & & & & & \frac{1}{1} & \times & \frac{3}{27} \\
 & & & & & & & & & & & \div & \frac{9}{9} \\
 \\
 \times & \frac{8}{9} & \times & \frac{9}{4} & \div & \frac{72}{9} & \div & \frac{72}{9} & \times & \frac{9}{5} \\
 & \frac{72}{72} & & \frac{36}{36} & & \frac{8}{8} & & \frac{45}{45} & & \times & \frac{9}{4} \\
 & & & & & & & & & \frac{36}{36} & \div & \frac{81}{9} \\
 & & & & & & & & & \frac{9}{9} & \times & \frac{3}{27} \\
 & & & & & & & & & \frac{81}{81} & \div & \frac{27}{1} \\
 & & & & & & & & & & & & \div & \frac{9}{9} \\
 \\
 \div & \frac{63}{9} & \div & \frac{36}{9} & \times & \frac{5}{9} & \div & \frac{54}{9} & \times & \frac{1}{9} \\
 & \frac{7}{4} & & \frac{4}{45} & & \frac{9}{6} & & \frac{9}{9} & & \times & \frac{9}{8} \\
 & & & & & & & & & \frac{1}{72} & \div & \frac{45}{9} \\
 & & & & & & & & & \frac{5}{5} & \div & \frac{72}{8} \\
 & & & & & & & & & \frac{1}{9} & \times & \frac{9}{9} \\
 & & & & & & & & & & & & \div & \frac{9}{9} \\
 \\
 \times & \frac{7}{9} & \times & \frac{9}{4} & \div & \frac{90}{9} & \div & \frac{2}{9} & \times & \frac{5}{9} \\
 & \frac{63}{63} & & \frac{36}{36} & & \frac{10}{10} & & \frac{45}{45} & & \div & \frac{90}{9} \\
 & & & & & & & & & \frac{9}{9} & \div & \frac{27}{9} \\
 & & & & & & & & & \frac{1}{1} & \div & \frac{27}{3} \\
 & & & & & & & & & & & & \div & \frac{9}{3} \\
 & & & & & & & & & & & & & \div & \frac{9}{3} \\
 \\
 \div & \frac{27}{9} & \div & \frac{36}{9} & \times & \frac{9}{4} & \times & \frac{6}{9} & \times & \frac{10}{9} \\
 & \frac{3}{4} & & \frac{36}{36} & & \frac{54}{54} & & \frac{90}{90} & & \times & \frac{9}{3} \\
 & & & & & & & & & \frac{27}{27} & \div & \frac{72}{9} \\
 & & & & & & & & & \frac{45}{45} & \div & \frac{72}{8} \\
 & & & & & & & & & \frac{8}{8} & \div & \frac{90}{9} \\
 & & & & & & & & & & & & & \div & \frac{9}{10} \\
 \\
 \times & \frac{8}{9} & \times & \frac{9}{2} & \times & \frac{9}{1} & \div & \frac{9}{9} & \times & \frac{7}{9} \\
 & \frac{72}{72} & & \frac{18}{18} & & \frac{1}{1} & & \frac{63}{63} & & \div & \frac{81}{9} \\
 & & & & & & & & & \frac{9}{9} & \div & \frac{72}{8} \\
 & & & & & & & & & \frac{36}{36} & \div & \frac{27}{3} \\
 & & & & & & & & & \frac{8}{8} & \times & \frac{9}{72} \\
 & & & & & & & & & & & & & \div & \frac{9}{72} \\
 \\
 \times & \frac{1}{9} & \div & \frac{72}{9} & \div & \frac{9}{9} & \times & \frac{10}{9} & \div & \frac{90}{9} \\
 & \frac{9}{9} & & \frac{8}{8} & & \frac{1}{1} & & \frac{90}{90} & & \times & \frac{2}{9} \\
 & & & & & & & & & \frac{18}{18} & \div & \frac{72}{8} \\
 & & & & & & & & & \frac{8}{8} & \times & \frac{9}{90} \\
 & & & & & & & & & & & & & \div & \frac{9}{36} \\
 & & & & & & & & & & & & & & \div & \frac{9}{9} \\
 \\
 \div & \frac{27}{9} & \div & \frac{36}{9} & \times & \frac{9}{3} & \div & \frac{36}{9} & \div & \frac{63}{9} \\
 & \frac{3}{4} & & \frac{27}{27} & & \frac{4}{4} & & \frac{9}{7} & & \div & \frac{63}{9} \\
 & & & & & & & & & \frac{7}{7} & \div & \frac{90}{9} \\
 & & & & & & & & & \frac{10}{10} & \div & \frac{81}{9} \\
 & & & & & & & & & \frac{9}{9} & \div & \frac{63}{7} \\
 & & & & & & & & & \frac{1}{1} & \times & \frac{9}{9} \\
 \\
 \times & \frac{9}{5} & \times & \frac{9}{2} & \times & \frac{5}{9} & \times & \frac{9}{3} & \times & \frac{9}{9} \\
 & \frac{45}{45} & & \frac{18}{18} & & \frac{45}{45} & & \frac{27}{27} & & \div & \frac{72}{9} \\
 & & & & & & & & & \frac{8}{8} & \times & \frac{9}{81} \\
 & & & & & & & & & \frac{81}{81} & \times & \frac{9}{81} \\
 & & & & & & & & & \frac{9}{9} & \div & \frac{9}{1} \\
 & & & & & & & & & \frac{81}{81} & \times & \frac{9}{72}
 \end{array}$$

Opérations Mixtes (B)

Effectuez chaque opération.

$$\times \frac{9}{8} \div \frac{18}{9} \div \frac{72}{9} \div \frac{54}{9} \times \frac{9}{3} \times \frac{8}{9} \times \frac{9}{6} \div \frac{90}{9} \times \frac{9}{7} \div \frac{72}{9}$$

$$\div \frac{54}{9} \div \frac{81}{9} \times \frac{9}{7} \div \frac{27}{9} \div \frac{81}{9} \times \frac{5}{9} \times \frac{9}{2} \times \frac{5}{9} \times \frac{9}{8} \times \frac{5}{9}$$

$$\div \frac{18}{9} \div \frac{90}{9} \div \frac{9}{9} \div \frac{36}{9} \div \frac{90}{9} \div \frac{63}{9} \div \frac{81}{9} \times \frac{8}{9} \div \frac{9}{9} \times \frac{5}{9}$$

$$\div \frac{72}{9} \div \frac{36}{9} \times \frac{9}{10} \div \frac{54}{9} \div \frac{63}{9} \div \frac{54}{9} \times \frac{9}{6} \times \frac{5}{9} \times \frac{9}{5} \times \frac{7}{9}$$

$$\times \frac{2}{9} \times \frac{5}{9} \times \frac{9}{3} \div \frac{63}{9} \times \frac{9}{2} \times \frac{9}{10} \div \frac{54}{9} \div \frac{81}{9} \times \frac{4}{9} \times \frac{2}{9}$$

$$\times \frac{9}{6} \div \frac{9}{9} \div \frac{90}{9} \div \frac{81}{9} \div \frac{81}{9} \div \frac{90}{9} \times \frac{6}{9} \times \frac{3}{9} \div \frac{45}{9} \div \frac{54}{9}$$

$$\times \frac{1}{9} \times \frac{9}{1} \times \frac{5}{9} \times \frac{10}{9} \div \frac{27}{9} \times \frac{9}{4} \times \frac{6}{9} \div \frac{9}{9} \times \frac{6}{9} \div \frac{90}{9}$$

$$\div \frac{54}{9} \div \frac{63}{9} \div \frac{18}{9} \times \frac{3}{9} \times \frac{9}{9} \div \frac{54}{9} \times \frac{9}{9} \div \frac{45}{9} \div \frac{18}{9} \div \frac{72}{9}$$

$$\div \frac{90}{9} \times \frac{9}{6} \times \frac{9}{9} \times \frac{3}{9} \div \frac{54}{9} \times \frac{9}{9} \times \frac{9}{7} \div \frac{18}{9} \div \frac{9}{9} \times \frac{6}{9}$$

$$\div \frac{9}{9} \times \frac{9}{1} \times \frac{10}{9} \times \frac{9}{2} \div \frac{9}{9} \times \frac{9}{2} \div \frac{72}{9} \times \frac{9}{10} \div \frac{45}{9} \div \frac{72}{9}$$

Opérations Mixtes Solutions (B)

Effectuez chaque opération.

$$\begin{array}{r}
 \times \frac{9}{8} \div \frac{18}{9} \div \frac{72}{9} \div \frac{54}{9} \times \frac{9}{3} \times \frac{8}{9} \times \frac{9}{6} \div \frac{90}{9} \times \frac{9}{7} \div \frac{72}{9} \\
 \frac{72}{2} \quad \frac{8}{8} \quad \frac{6}{6} \quad \frac{27}{27} \quad \frac{72}{72} \quad \frac{54}{54} \quad \frac{10}{10} \quad \frac{63}{63} \quad \frac{8}{8} \\
 \\[10pt]
 \div \frac{54}{9} \div \frac{81}{9} \times \frac{9}{7} \div \frac{27}{9} \div \frac{81}{9} \times \frac{5}{9} \times \frac{9}{2} \times \frac{5}{9} \times \frac{9}{8} \times \frac{5}{9} \\
 \frac{6}{6} \quad \frac{9}{9} \quad \frac{63}{63} \quad \frac{3}{3} \quad \frac{9}{9} \quad \frac{45}{45} \quad \frac{18}{18} \quad \frac{45}{45} \quad \frac{72}{72} \quad \frac{45}{45} \\
 \\[10pt]
 \div \frac{18}{9} \div \frac{90}{9} \div \frac{9}{9} \div \frac{36}{9} \div \frac{90}{9} \div \frac{63}{9} \div \frac{81}{9} \times \frac{8}{9} \div \frac{9}{9} \times \frac{9}{1} \times \frac{5}{9} \\
 \frac{2}{2} \quad \frac{10}{10} \quad \frac{1}{1} \quad \frac{4}{4} \quad \frac{10}{10} \quad \frac{7}{7} \quad \frac{9}{9} \quad \frac{72}{72} \quad \frac{1}{1} \quad \frac{45}{45} \\
 \\[10pt]
 \div \frac{72}{9} \div \frac{36}{9} \times \frac{9}{10} \div \frac{54}{9} \div \frac{63}{9} \div \frac{54}{9} \times \frac{9}{6} \times \frac{5}{9} \times \frac{9}{5} \times \frac{7}{9} \\
 \frac{8}{8} \quad \frac{4}{4} \quad \frac{90}{90} \quad \frac{6}{6} \quad \frac{7}{7} \quad \frac{6}{6} \quad \frac{54}{54} \quad \frac{45}{45} \quad \frac{45}{45} \quad \frac{63}{63} \\
 \\[10pt]
 \times \frac{2}{9} \times \frac{5}{9} \times \frac{9}{3} \div \frac{63}{9} \times \frac{9}{2} \times \frac{9}{10} \div \frac{54}{9} \div \frac{81}{9} \times \frac{4}{9} \times \frac{2}{9} \\
 \frac{18}{18} \quad \frac{45}{45} \quad \frac{27}{27} \quad \frac{7}{7} \quad \frac{18}{18} \quad \frac{90}{90} \quad \frac{6}{6} \quad \frac{9}{9} \quad \frac{36}{36} \quad \frac{18}{18} \\
 \\[10pt]
 \times \frac{9}{6} \div \frac{9}{9} \div \frac{90}{9} \div \frac{81}{9} \div \frac{81}{9} \div \frac{90}{9} \times \frac{6}{9} \times \frac{3}{9} \div \frac{45}{9} \div \frac{54}{9} \\
 \frac{54}{54} \quad \frac{1}{1} \quad \frac{10}{10} \quad \frac{9}{9} \quad \frac{9}{9} \quad \frac{10}{10} \quad \frac{54}{54} \quad \frac{27}{27} \quad \frac{5}{5} \quad \frac{6}{6} \\
 \\[10pt]
 \times \frac{1}{9} \times \frac{9}{9} \times \frac{5}{45} \times \frac{10}{90} \div \frac{27}{9} \times \frac{9}{36} \times \frac{6}{54} \div \frac{9}{9} \times \frac{6}{54} \div \frac{90}{9} \\
 \frac{9}{9} \quad \frac{9}{9} \quad \frac{45}{45} \quad \frac{90}{90} \quad \frac{3}{3} \quad \frac{36}{36} \quad \frac{54}{54} \quad \frac{1}{1} \quad \frac{54}{54} \quad \frac{90}{90} \\
 \\[10pt]
 \div \frac{54}{9} \div \frac{63}{9} \div \frac{18}{9} \times \frac{3}{9} \times \frac{9}{27} \div \frac{54}{9} \times \frac{9}{6} \div \frac{45}{9} \div \frac{18}{9} \div \frac{72}{9} \\
 \frac{6}{6} \quad \frac{7}{7} \quad \frac{2}{2} \quad \frac{27}{27} \quad \frac{81}{81} \quad \frac{6}{6} \quad \frac{81}{81} \quad \frac{5}{5} \quad \frac{2}{2} \quad \frac{8}{8} \\
 \\[10pt]
 \div \frac{90}{9} \times \frac{9}{6} \times \frac{9}{54} \times \frac{3}{81} \div \frac{54}{9} \times \frac{9}{6} \times \frac{9}{81} \times \frac{7}{63} \div \frac{18}{9} \div \frac{9}{9} \times \frac{9}{54} \\
 \frac{10}{10} \quad \frac{54}{54} \quad \frac{81}{81} \quad \frac{27}{27} \quad \frac{6}{6} \quad \frac{81}{81} \quad \frac{7}{7} \quad \frac{2}{2} \quad \frac{1}{1} \quad \frac{54}{54} \\
 \\[10pt]
 \div \frac{9}{9} \times \frac{9}{9} \times \frac{10}{90} \times \frac{9}{18} \div \frac{9}{9} \times \frac{9}{1} \times \frac{72}{18} \div \frac{9}{8} \times \frac{9}{10} \div \frac{45}{9} \div \frac{72}{9} \\
 \frac{1}{1} \quad \frac{9}{9} \quad \frac{90}{90} \quad \frac{18}{18} \quad \frac{1}{1} \quad \frac{18}{18} \quad \frac{8}{8} \quad \frac{90}{90} \quad \frac{5}{5} \quad \frac{8}{8}
 \end{array}$$

Opérations Mixtes (C)

Effectuez chaque opération.

$$\times \frac{9}{2} \times \frac{5}{9} \div \frac{63}{9} \div \frac{72}{9} \div \frac{27}{9} \div \frac{36}{9} \div \frac{90}{9} \div \frac{90}{9} \div \frac{90}{9} \times \frac{4}{9}$$

$$\times \frac{7}{9} \times \frac{10}{9} \div \frac{90}{9} \div \frac{18}{9} \div \frac{36}{9} \div \frac{81}{9} \times \frac{9}{3} \div \frac{81}{9} \times \frac{9}{7} \times \frac{5}{9}$$

$$\times \frac{8}{9} \times \frac{9}{3} \times \frac{10}{9} \div \frac{36}{9} \times \frac{6}{9} \div \frac{90}{9} \div \frac{45}{9} \div \frac{9}{9} \div \frac{63}{9} \times \frac{9}{1}$$

$$\div \frac{72}{9} \div \frac{45}{9} \times \frac{9}{8} \times \frac{4}{9} \times \frac{9}{4} \div \frac{36}{9} \times \frac{9}{9} \times \frac{2}{9} \times \frac{9}{9} \times \frac{9}{1}$$

$$\times \frac{6}{9} \div \frac{27}{9} \div \frac{90}{9} \div \frac{72}{9} \times \frac{9}{2} \times \frac{9}{7} \div \frac{90}{9} \div \frac{72}{9} \times \frac{7}{9} \div \frac{45}{9}$$

$$\times \frac{9}{6} \div \frac{9}{9} \times \frac{5}{9} \div \frac{36}{9} \div \frac{27}{9} \div \frac{81}{9} \times \frac{3}{9} \times \frac{9}{4} \times \frac{8}{9} \times \frac{2}{9}$$

$$\div \frac{45}{9} \div \frac{90}{9} \div \frac{18}{9} \times \frac{9}{8} \times \frac{9}{1} \times \frac{9}{8} \div \frac{81}{9} \div \frac{45}{9} \div \frac{63}{9} \times \frac{6}{9}$$

$$\times \frac{9}{1} \times \frac{9}{2} \times \frac{3}{9} \times \frac{8}{9} \div \frac{9}{9} \times \frac{7}{9} \div \frac{63}{9} \times \frac{7}{9} \times \frac{5}{9} \div \frac{9}{9}$$

$$\times \frac{9}{10} \times \frac{5}{9} \times \frac{9}{4} \times \frac{4}{9} \div \frac{90}{9} \times \frac{9}{1} \div \frac{27}{9} \div \frac{54}{9} \div \frac{54}{9} \times \frac{9}{10}$$

$$\div \frac{36}{9} \times \frac{9}{9} \div \frac{9}{9} \times \frac{10}{9} \div \frac{18}{9} \div \frac{54}{9} \div \frac{9}{9} \times \frac{5}{9} \times \frac{9}{1} \div \frac{63}{9}$$

Opérations Mixtes Solutions (C)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \times \frac{9}{2} & \times \frac{5}{9} & \div \frac{63}{9} & \div \frac{72}{9} & \div \frac{27}{9} & \div \frac{36}{9} & \div \frac{90}{9} & \div \frac{90}{9} & \div \frac{90}{9} & \times \frac{4}{9} \\
 \frac{18}{18} & \frac{45}{45} & \frac{7}{7} & \frac{8}{8} & \frac{3}{3} & \frac{4}{4} & \frac{10}{10} & \frac{10}{10} & \frac{10}{10} & \frac{36}{36} \\
 \\
 \times \frac{7}{9} & \times \frac{10}{9} & \div \frac{90}{9} & \div \frac{18}{9} & \div \frac{36}{9} & \div \frac{81}{9} & \times \frac{9}{3} & \div \frac{81}{9} & \times \frac{9}{7} & \times \frac{5}{9} \\
 \frac{63}{63} & \frac{90}{90} & \frac{10}{10} & \frac{2}{2} & \frac{4}{4} & \frac{9}{9} & \frac{27}{27} & \frac{9}{9} & \frac{63}{63} & \frac{45}{45} \\
 \\
 \times \frac{8}{9} & \times \frac{9}{3} & \times \frac{10}{9} & \div \frac{36}{9} & \times \frac{6}{9} & \div \frac{90}{9} & \div \frac{45}{9} & \div \frac{9}{9} & \div \frac{63}{9} & \times \frac{9}{1} \\
 \frac{72}{72} & \frac{27}{27} & \frac{90}{90} & \frac{4}{4} & \frac{54}{54} & \frac{10}{10} & \frac{5}{5} & \frac{1}{1} & \frac{7}{7} & \frac{9}{9} \\
 \\
 \div \frac{72}{9} & \div \frac{45}{9} & \times \frac{9}{8} & \times \frac{4}{9} & \times \frac{9}{4} & \div \frac{36}{9} & \times \frac{9}{9} & \times \frac{2}{9} & \times \frac{9}{9} & \times \frac{1}{9} \\
 \frac{8}{8} & \frac{5}{5} & \frac{72}{72} & \frac{36}{36} & \frac{36}{36} & \frac{4}{4} & \frac{81}{81} & \frac{18}{18} & \frac{81}{81} & \frac{9}{9} \\
 \\
 \times \frac{6}{9} & \div \frac{27}{9} & \div \frac{90}{9} & \div \frac{72}{9} & \times \frac{9}{2} & \times \frac{9}{7} & \div \frac{90}{9} & \div \frac{72}{9} & \times \frac{7}{9} & \div \frac{45}{9} \\
 \frac{54}{54} & \frac{3}{3} & \frac{10}{10} & \frac{8}{8} & \frac{18}{18} & \frac{63}{63} & \frac{10}{10} & \frac{8}{8} & \frac{63}{63} & \frac{5}{5} \\
 \\
 \times \frac{9}{6} & \div \frac{9}{9} & \times \frac{5}{9} & \div \frac{36}{9} & \div \frac{27}{9} & \div \frac{81}{9} & \times \frac{3}{9} & \div \frac{9}{4} & \times \frac{8}{9} & \times \frac{2}{9} \\
 \frac{54}{54} & \frac{1}{1} & \frac{45}{45} & \frac{4}{4} & \frac{3}{3} & \frac{9}{9} & \frac{27}{27} & \frac{36}{36} & \frac{72}{72} & \frac{18}{18} \\
 \\
 \div \frac{45}{9} & \div \frac{90}{9} & \div \frac{18}{9} & \times \frac{9}{8} & \times \frac{9}{1} & \times \frac{9}{8} & \div \frac{81}{9} & \div \frac{45}{9} & \div \frac{63}{9} & \times \frac{6}{9} \\
 \frac{5}{5} & \frac{10}{10} & \frac{2}{2} & \frac{72}{72} & \frac{9}{9} & \frac{72}{72} & \frac{9}{9} & \frac{5}{5} & \frac{7}{7} & \frac{54}{54} \\
 \\
 \times \frac{9}{1} & \times \frac{9}{2} & \times \frac{3}{9} & \times \frac{8}{9} & \div \frac{9}{9} & \times \frac{7}{9} & \div \frac{63}{9} & \div \frac{7}{9} & \times \frac{5}{9} & \div \frac{9}{9} \\
 \frac{9}{9} & \frac{18}{18} & \frac{27}{27} & \frac{72}{72} & \frac{1}{1} & \frac{63}{63} & \frac{7}{7} & \frac{63}{63} & \frac{45}{45} & \frac{1}{1} \\
 \\
 \times \frac{9}{10} & \times \frac{5}{9} & \times \frac{9}{4} & \times \frac{4}{9} & \div \frac{90}{9} & \times \frac{9}{10} & \div \frac{27}{9} & \div \frac{54}{9} & \div \frac{54}{9} & \times \frac{9}{10} \\
 \frac{90}{90} & \frac{45}{45} & \frac{36}{36} & \frac{36}{36} & \frac{10}{10} & \frac{9}{9} & \frac{3}{3} & \frac{6}{6} & \frac{6}{6} & \frac{90}{90} \\
 \\
 \div \frac{36}{9} & \times \frac{9}{9} & \div \frac{9}{9} & \times \frac{10}{9} & \div \frac{18}{9} & \div \frac{54}{9} & \div \frac{9}{9} & \times \frac{5}{9} & \times \frac{9}{9} & \div \frac{63}{9} \\
 \frac{4}{4} & \frac{81}{81} & \frac{1}{1} & \frac{90}{90} & \frac{2}{2} & \frac{6}{6} & \frac{1}{1} & \frac{45}{45} & \frac{9}{9} & \frac{7}{7}
 \end{array}$$

Opérations Mixtes (D)

Effectuez chaque opération.

$$\times \frac{6}{9} \div \frac{36}{9} \div \frac{9}{9} \div \frac{18}{9} \times \frac{9}{6} \times \frac{9}{4} \times \frac{4}{9} \times \frac{4}{9} \times \frac{7}{9} \div \frac{90}{9}$$

$$\div \frac{63}{9} \div \frac{90}{9} \times \frac{9}{6} \times \frac{10}{9} \div \frac{9}{9} \div \frac{81}{9} \div \frac{9}{9} \times \frac{9}{8} \div \frac{63}{9} \times \frac{9}{1}$$

$$\div \frac{18}{9} \div \frac{63}{9} \div \frac{72}{9} \div \frac{27}{9} \times \frac{10}{9} \times \frac{9}{4} \times \frac{7}{9} \times \frac{8}{9} \times \frac{9}{2} \times \frac{10}{9}$$

$$\div \frac{18}{9} \times \frac{5}{9} \times \frac{9}{8} \div \frac{45}{9} \times \frac{4}{9} \div \frac{90}{9} \div \frac{27}{9} \times \frac{9}{3} \times \frac{5}{9} \div \frac{54}{9}$$

$$\div \frac{9}{9} \div \frac{9}{9} \times \frac{9}{7} \div \frac{9}{9} \div \frac{27}{9} \times \frac{9}{5} \div \frac{63}{9} \div \frac{36}{9} \times \frac{3}{9} \times \frac{9}{5}$$

$$\times \frac{10}{9} \times \frac{3}{9} \times \frac{9}{3} \div \frac{72}{9} \div \frac{63}{9} \times \frac{9}{4} \div \frac{54}{9} \times \frac{9}{5} \div \frac{27}{9} \times \frac{9}{5}$$

$$\times \frac{5}{9} \times \frac{10}{9} \div \frac{63}{9} \div \frac{72}{9} \div \frac{45}{9} \div \frac{63}{9} \times \frac{3}{9} \div \frac{18}{9} \div \frac{27}{9} \times \frac{9}{9}$$

$$\times \frac{9}{5} \div \frac{90}{9} \div \frac{63}{9} \div \frac{27}{9} \div \frac{45}{9} \div \frac{54}{9} \div \frac{45}{9} \times \frac{9}{9} \times \frac{9}{6} \times \frac{5}{9}$$

$$\div \frac{36}{9} \times \frac{7}{9} \div \frac{72}{9} \times \frac{8}{9} \div \frac{81}{9} \div \frac{27}{9} \div \frac{81}{9} \div \frac{81}{9} \div \frac{81}{9} \times \frac{9}{10}$$

$$\div \frac{9}{9} \times \frac{8}{9} \div \frac{90}{9} \times \frac{9}{10} \div \frac{9}{9} \times \frac{9}{2} \div \frac{90}{9} \times \frac{9}{7} \div \frac{90}{9} \div \frac{36}{9}$$

Opérations Mixtes Solutions (D)

Effectuez chaque opération.

$$\begin{array}{r}
 \times \frac{6}{9} \div \frac{36}{9} \div \frac{9}{9} \div \frac{18}{9} \times \frac{9}{6} \times \frac{9}{4} \times \frac{4}{9} \times \frac{4}{9} \times \frac{7}{9} \div \frac{90}{9} \\
 \frac{54}{4} \quad \frac{4}{1} \quad \frac{2}{2} \quad \frac{54}{36} \quad \frac{36}{36} \quad \frac{36}{36} \quad \frac{63}{36} \quad \frac{10}{10} \\
 \div \frac{63}{9} \div \frac{90}{9} \times \frac{9}{6} \times \frac{10}{9} \div \frac{9}{9} \div \frac{81}{9} \div \frac{9}{9} \times \frac{9}{8} \div \frac{63}{9} \times \frac{9}{1} \\
 \frac{7}{10} \quad \frac{54}{90} \quad \frac{90}{90} \quad \frac{1}{1} \quad \frac{9}{9} \quad \frac{1}{72} \quad \frac{72}{7} \quad \frac{7}{9} \quad \frac{9}{9} \\
 \div \frac{18}{9} \div \frac{63}{9} \div \frac{72}{9} \div \frac{27}{9} \times \frac{10}{9} \times \frac{9}{4} \times \frac{7}{9} \times \frac{8}{9} \times \frac{9}{2} \times \frac{10}{9} \\
 \frac{2}{7} \quad \frac{7}{8} \quad \frac{8}{3} \quad \frac{3}{90} \quad \frac{36}{36} \quad \frac{63}{63} \quad \frac{72}{72} \quad \frac{18}{18} \quad \frac{90}{90} \\
 \div \frac{18}{9} \times \frac{5}{9} \times \frac{9}{8} \div \frac{45}{9} \times \frac{4}{9} \div \frac{90}{9} \div \frac{27}{9} \times \frac{9}{3} \times \frac{5}{9} \div \frac{54}{9} \\
 \frac{2}{45} \quad \frac{45}{72} \quad \frac{72}{5} \quad \frac{36}{36} \quad \frac{10}{10} \quad \frac{3}{27} \quad \frac{27}{27} \quad \frac{5}{45} \quad \frac{9}{6} \\
 \div \frac{9}{9} \div \frac{9}{9} \times \frac{9}{7} \div \frac{9}{9} \div \frac{27}{9} \times \frac{9}{5} \div \frac{63}{9} \div \frac{36}{9} \times \frac{3}{9} \times \frac{9}{5} \\
 \frac{1}{1} \quad \frac{1}{63} \quad \frac{63}{1} \quad \frac{1}{3} \quad \frac{45}{45} \quad \frac{7}{7} \quad \frac{4}{4} \quad \frac{27}{27} \quad \frac{9}{45} \\
 \times \frac{10}{9} \times \frac{3}{9} \times \frac{9}{3} \div \frac{72}{9} \div \frac{63}{9} \times \frac{9}{4} \div \frac{54}{9} \times \frac{9}{5} \div \frac{27}{9} \times \frac{9}{5} \\
 \frac{90}{27} \quad \frac{27}{27} \quad \frac{27}{8} \quad \frac{7}{7} \quad \frac{36}{36} \quad \frac{6}{6} \quad \frac{45}{45} \quad \frac{3}{3} \quad \frac{45}{45} \\
 \times \frac{5}{9} \times \frac{10}{9} \div \frac{63}{9} \div \frac{72}{9} \div \frac{45}{9} \div \frac{63}{9} \times \frac{3}{9} \div \frac{18}{9} \div \frac{27}{9} \times \frac{9}{9} \\
 \frac{45}{90} \quad \frac{90}{7} \quad \frac{7}{8} \quad \frac{5}{5} \quad \frac{7}{27} \quad \frac{2}{2} \quad \frac{3}{3} \quad \frac{27}{81} \quad \frac{9}{81} \\
 \times \frac{9}{5} \div \frac{90}{9} \div \frac{63}{9} \div \frac{27}{9} \div \frac{45}{9} \div \frac{54}{9} \div \frac{45}{9} \times \frac{9}{9} \times \frac{9}{6} \times \frac{5}{9} \\
 \frac{45}{10} \quad \frac{10}{7} \quad \frac{7}{3} \quad \frac{5}{5} \quad \frac{6}{6} \quad \frac{5}{5} \quad \frac{81}{81} \quad \frac{9}{54} \quad \frac{9}{45} \\
 \div \frac{36}{9} \times \frac{7}{9} \div \frac{72}{9} \times \frac{8}{9} \div \frac{81}{9} \div \frac{27}{9} \div \frac{81}{9} \div \frac{81}{9} \div \frac{81}{9} \times \frac{9}{10} \\
 \frac{4}{63} \quad \frac{63}{8} \quad \frac{8}{72} \quad \frac{72}{72} \quad \frac{9}{9} \quad \frac{3}{3} \quad \frac{9}{9} \quad \frac{9}{9} \quad \frac{10}{90} \\
 \div \frac{9}{9} \times \frac{8}{9} \div \frac{90}{9} \times \frac{9}{10} \div \frac{9}{9} \times \frac{9}{2} \div \frac{90}{9} \times \frac{9}{7} \div \frac{90}{9} \div \frac{90}{9} \div \frac{36}{9} \\
 \frac{1}{72} \quad \frac{72}{10} \quad \frac{10}{90} \quad \frac{90}{9} \quad \frac{1}{1} \quad \frac{18}{18} \quad \frac{10}{10} \quad \frac{7}{63} \quad \frac{10}{10} \quad \frac{9}{9} \quad \frac{9}{4}
 \end{array}$$

Opérations Mixtes (E)

Effectuez chaque opération.

$$\div \frac{27}{9} \div \frac{90}{9} \div \frac{27}{9} \times \frac{10}{9} \times \frac{9}{5} \times \frac{4}{9} \div \frac{18}{9} \div \frac{18}{9} \div \frac{27}{9} \div \frac{18}{9}$$

$$\times \frac{3}{9} \times \frac{9}{7} \times \frac{9}{3} \div \frac{9}{9} \times \frac{6}{9} \times \frac{5}{9} \div \frac{36}{9} \times \frac{9}{8} \times \frac{10}{9} \div \frac{90}{9}$$

$$\times \frac{9}{8} \div \frac{81}{9} \div \frac{18}{9} \times \frac{9}{6} \div \frac{36}{9} \div \frac{54}{9} \div \frac{45}{9} \div \frac{27}{9} \times \frac{6}{9} \div \frac{81}{9}$$

$$\times \frac{9}{2} \div \frac{72}{9} \div \frac{36}{9} \div \frac{9}{9} \times \frac{10}{9} \times \frac{9}{7} \div \frac{9}{9} \div \frac{72}{9} \div \frac{9}{9} \div \frac{54}{9}$$

$$\div \frac{90}{9} \div \frac{27}{9} \div \frac{18}{9} \times \frac{3}{9} \times \frac{9}{4} \div \frac{45}{9} \times \frac{9}{2} \times \frac{9}{6} \div \frac{72}{9} \times \frac{9}{9}$$

$$\times \frac{9}{10} \times \frac{9}{8} \times \frac{9}{7} \div \frac{63}{9} \div \frac{45}{9} \times \frac{8}{9} \times \frac{3}{9} \div \frac{45}{9} \times \frac{9}{2} \times \frac{3}{9}$$

$$\div \frac{36}{9} \times \frac{9}{10} \div \frac{18}{9} \times \frac{9}{6} \div \frac{72}{9} \times \frac{9}{9} \times \frac{9}{9} \div \frac{90}{9} \times \frac{9}{7} \times \frac{9}{10}$$

$$\times \frac{6}{9} \times \frac{9}{7} \times \frac{9}{2} \div \frac{90}{9} \times \frac{4}{9} \div \frac{72}{9} \times \frac{9}{9} \times \frac{9}{5} \times \frac{9}{8} \div \frac{63}{9}$$

$$\times \frac{9}{2} \times \frac{3}{9} \div \frac{45}{9} \div \frac{81}{9} \times \frac{2}{9} \times \frac{2}{9} \div \frac{72}{9} \times \frac{3}{9} \div \frac{81}{9} \div \frac{90}{9}$$

$$\times \frac{9}{1} \div \frac{18}{9} \times \frac{9}{7} \div \frac{45}{9} \times \frac{9}{2} \times \frac{9}{7} \div \frac{36}{9} \times \frac{9}{9} \times \frac{9}{4} \times \frac{6}{9}$$

Opérations Mixtes Solutions (E)

Effectuez chaque opération.

$$\begin{array}{r} \div \frac{27}{9} \div \frac{90}{9} \div \frac{27}{9} \times \frac{10}{9} \times \frac{9}{5} \times \frac{4}{9} \div \frac{18}{9} \div \frac{18}{9} \div \frac{27}{9} \div \frac{18}{9} \\ \frac{3}{9} \quad \frac{10}{9} \quad \frac{3}{9} \quad \frac{90}{9} \quad \frac{45}{9} \quad \frac{36}{9} \quad \frac{2}{2} \quad \frac{2}{2} \quad \frac{3}{3} \quad \frac{2}{2} \\ \times \frac{3}{9} \times \frac{9}{7} \times \frac{9}{3} \div \frac{9}{9} \times \frac{6}{9} \times \frac{5}{9} \div \frac{36}{9} \times \frac{9}{8} \times \frac{10}{9} \div \frac{90}{9} \\ \frac{27}{9} \quad \frac{63}{63} \quad \frac{27}{27} \quad \frac{1}{1} \quad \frac{54}{54} \quad \frac{45}{45} \quad \frac{4}{4} \quad \frac{72}{72} \quad \frac{90}{90} \quad \frac{10}{10} \\ \times \frac{9}{8} \div \frac{81}{9} \div \frac{18}{9} \times \frac{9}{6} \div \frac{36}{9} \div \frac{54}{9} \div \frac{45}{9} \div \frac{27}{9} \times \frac{6}{9} \div \frac{81}{9} \\ \frac{72}{9} \quad \frac{9}{9} \quad \frac{2}{2} \quad \frac{54}{54} \quad \frac{4}{4} \quad \frac{6}{6} \quad \frac{5}{5} \quad \frac{3}{3} \quad \frac{54}{54} \quad \frac{9}{9} \\ \times \frac{9}{2} \div \frac{72}{9} \div \frac{36}{9} \div \frac{9}{9} \times \frac{10}{9} \times \frac{9}{7} \div \frac{9}{9} \div \frac{72}{9} \div \frac{9}{9} \div \frac{54}{9} \\ \frac{18}{9} \quad \frac{8}{8} \quad \frac{4}{4} \quad \frac{1}{1} \quad \frac{90}{90} \quad \frac{63}{63} \quad \frac{1}{1} \quad \frac{8}{8} \quad \frac{9}{9} \quad \frac{6}{6} \\ \div \frac{90}{9} \div \frac{27}{9} \div \frac{18}{9} \times \frac{3}{9} \times \frac{9}{4} \div \frac{45}{9} \times \frac{9}{2} \times \frac{9}{6} \div \frac{72}{9} \times \frac{9}{9} \\ \frac{10}{9} \quad \frac{3}{3} \quad \frac{2}{2} \quad \frac{27}{27} \quad \frac{36}{36} \quad \frac{5}{5} \quad \frac{18}{18} \quad \frac{54}{54} \quad \frac{8}{8} \quad \frac{81}{81} \\ \times \frac{9}{10} \times \frac{9}{8} \times \frac{9}{7} \div \frac{63}{9} \div \frac{45}{9} \times \frac{8}{9} \times \frac{3}{9} \div \frac{45}{9} \times \frac{9}{2} \times \frac{3}{9} \\ \frac{90}{90} \quad \frac{72}{72} \quad \frac{63}{63} \quad \frac{7}{7} \quad \frac{5}{5} \quad \frac{72}{72} \quad \frac{27}{27} \quad \frac{5}{5} \quad \frac{18}{18} \quad \frac{27}{27} \\ \div \frac{36}{9} \times \frac{9}{10} \div \frac{18}{9} \times \frac{9}{6} \div \frac{72}{9} \times \frac{9}{8} \times \frac{9}{81} \div \frac{90}{9} \times \frac{9}{7} \times \frac{9}{10} \\ \frac{4}{9} \quad \frac{90}{90} \quad \frac{2}{2} \quad \frac{54}{54} \quad \frac{8}{8} \quad \frac{81}{81} \quad \frac{9}{9} \quad \frac{10}{10} \quad \frac{63}{63} \quad \frac{90}{90} \\ \times \frac{6}{9} \times \frac{9}{7} \times \frac{9}{2} \div \frac{90}{9} \times \frac{4}{9} \div \frac{72}{9} \times \frac{9}{81} \times \frac{9}{5} \times \frac{9}{45} \times \frac{8}{72} \div \frac{63}{9} \\ \frac{54}{9} \quad \frac{63}{63} \quad \frac{18}{18} \quad \frac{10}{10} \quad \frac{36}{36} \quad \frac{8}{8} \quad \frac{81}{81} \quad \frac{5}{5} \quad \frac{45}{45} \quad \frac{72}{72} \quad \frac{7}{7} \\ \times \frac{9}{2} \times \frac{3}{9} \div \frac{45}{9} \div \frac{81}{9} \times \frac{2}{9} \times \frac{2}{9} \div \frac{72}{9} \times \frac{3}{9} \div \frac{81}{9} \div \frac{90}{9} \\ \frac{18}{9} \quad \frac{27}{27} \quad \frac{5}{5} \quad \frac{9}{9} \quad \frac{18}{18} \quad \frac{18}{18} \quad \frac{8}{8} \quad \frac{27}{27} \quad \frac{9}{9} \quad \frac{10}{10} \\ \times \frac{9}{1} \div \frac{18}{9} \times \frac{9}{7} \div \frac{45}{9} \times \frac{9}{2} \times \frac{9}{18} \div \frac{36}{9} \times \frac{9}{4} \times \frac{9}{81} \times \frac{9}{36} \times \frac{6}{54} \\ \frac{9}{9} \quad \frac{2}{2} \quad \frac{63}{63} \quad \frac{5}{5} \quad \frac{18}{18} \quad \frac{63}{63} \quad \frac{7}{7} \quad \frac{4}{4} \quad \frac{81}{81} \quad \frac{36}{36} \quad \frac{9}{9} \end{array}$$

Opérations Mixtes (F)

Effectuez chaque opération.

$$\div \frac{90}{9} \div \frac{90}{9} \times \frac{3}{9} \times \frac{9}{6} \div \frac{63}{9} \div \frac{36}{9} \div \frac{90}{9} \times \frac{5}{9} \div \frac{36}{9} \times \frac{9}{8}$$

$$\times \frac{9}{2} \times \frac{3}{9} \div \frac{18}{9} \div \frac{9}{9} \times \frac{9}{2} \times \frac{9}{7} \times \frac{9}{1} \div \frac{81}{9} \div \frac{90}{9} \times \frac{8}{9}$$

$$\div \frac{63}{9} \times \frac{2}{9} \times \frac{7}{9} \div \frac{72}{9} \div \frac{45}{9} \div \frac{63}{9} \div \frac{18}{9} \div \frac{9}{9} \times \frac{9}{2} \div \frac{27}{9}$$

$$\div \frac{18}{9} \div \frac{54}{9} \times \frac{9}{2} \div \frac{36}{9} \div \frac{90}{9} \times \frac{7}{9} \div \frac{90}{9} \div \frac{72}{9} \div \frac{18}{9} \times \frac{8}{9}$$

$$\times \frac{9}{9} \times \frac{9}{1} \times \frac{9}{6} \div \frac{27}{9} \div \frac{27}{9} \times \frac{9}{6} \times \frac{9}{9} \times \frac{10}{9} \div \frac{72}{9} \times \frac{9}{5}$$

$$\times \frac{9}{4} \div \frac{90}{9} \times \frac{9}{1} \div \frac{54}{9} \div \frac{18}{9} \div \frac{9}{9} \div \frac{45}{9} \times \frac{4}{9} \div \frac{54}{9} \times \frac{8}{9}$$

$$\times \frac{8}{9} \times \frac{7}{9} \times \frac{5}{9} \div \frac{36}{9} \div \frac{9}{9} \div \frac{36}{9} \times \frac{9}{9} \div \frac{72}{9} \times \frac{9}{7} \times \frac{5}{9}$$

$$\times \frac{9}{4} \div \frac{90}{9} \times \frac{3}{9} \times \frac{4}{9} \times \frac{9}{9} \times \frac{8}{9} \times \frac{3}{9} \times \frac{9}{6} \times \frac{9}{2} \div \frac{45}{9}$$

$$\div \frac{54}{9} \div \frac{18}{9} \times \frac{5}{9} \times \frac{9}{5} \times \frac{9}{4} \times \frac{3}{9} \div \frac{81}{9} \div \frac{9}{9} \times \frac{9}{9} \times \frac{9}{2}$$

$$\div \frac{90}{9} \div \frac{72}{9} \times \frac{9}{9} \times \frac{9}{1} \div \frac{9}{9} \div \frac{81}{9} \div \frac{90}{9} \div \frac{36}{9} \times \frac{3}{9} \div \frac{27}{9}$$

Opérations Mixtes Solutions (F)

Effectuez chaque opération.

$$\begin{array}{cccccccccc} \div & \frac{90}{9} & \div & \frac{90}{9} & \times & \frac{3}{9} & \times & \frac{9}{6} & \div & \frac{63}{9} \\ & \frac{10}{10} & & \frac{10}{10} & & \frac{27}{27} & & \frac{54}{54} & & \frac{7}{7} \\ \times & \frac{9}{2} & \times & \frac{3}{9} & \div & \frac{18}{9} & \div & \frac{9}{9} & \times & \frac{9}{2} \\ & \frac{18}{18} & & \frac{27}{27} & & \frac{2}{2} & & \frac{1}{1} & & \frac{18}{18} \\ \div & \frac{63}{9} & \times & \frac{2}{9} & \times & \frac{7}{9} & \div & \frac{72}{9} & \div & \frac{45}{9} \\ & \frac{7}{7} & & \frac{18}{18} & & \frac{63}{63} & & \frac{8}{8} & & \frac{5}{5} \\ \div & \frac{18}{9} & \div & \frac{54}{9} & \times & \frac{9}{2} & \div & \frac{36}{9} & \div & \frac{90}{9} \\ & \frac{2}{2} & & \frac{6}{6} & & \frac{18}{18} & & \frac{4}{4} & & \frac{10}{10} \\ \times & \frac{9}{9} & \times & \frac{9}{1} & \times & \frac{9}{6} & \div & \frac{27}{9} & \div & \frac{27}{9} \\ & \frac{81}{81} & & \frac{9}{9} & & \frac{54}{54} & & \frac{3}{3} & & \frac{54}{54} \\ \times & \frac{9}{4} & \div & \frac{90}{9} & \times & \frac{9}{1} & \div & \frac{54}{9} & \div & \frac{18}{9} \\ & \frac{36}{36} & & \frac{10}{10} & & \frac{9}{9} & & \frac{6}{6} & & \frac{2}{2} \\ \times & \frac{8}{9} & \times & \frac{7}{9} & \times & \frac{5}{9} & \div & \frac{36}{9} & \div & \frac{36}{9} \\ & \frac{72}{72} & & \frac{63}{63} & & \frac{45}{45} & & \frac{1}{1} & & \frac{9}{9} \\ \times & \frac{9}{4} & \div & \frac{90}{9} & \times & \frac{3}{9} & \times & \frac{4}{9} & \times & \frac{9}{9} \\ & \frac{36}{36} & & \frac{10}{10} & & \frac{27}{27} & & \frac{36}{36} & & \frac{9}{9} \\ \div & \frac{54}{9} & \div & \frac{18}{9} & \times & \frac{5}{9} & \times & \frac{9}{5} & \times & \frac{9}{4} \\ & \frac{6}{6} & & \frac{2}{2} & & \frac{45}{45} & & \frac{36}{36} & & \frac{2}{2} \\ \div & \frac{90}{9} & \div & \frac{72}{9} & \times & \frac{9}{9} & \times & \frac{1}{9} & \div & \frac{9}{9} \\ & \frac{10}{10} & & \frac{8}{8} & & \frac{81}{81} & & \frac{1}{1} & & \frac{9}{9} \end{array}$$

Opérations Mixtes (G)

Effectuez chaque opération.

$$\times \frac{8}{9} \times \frac{9}{7} \times \frac{9}{4} \times \frac{9}{1} \div \frac{36}{9} \div \frac{27}{9} \div \frac{45}{9} \times \frac{9}{5} \times \frac{9}{2} \div \frac{9}{9}$$

$$\times \frac{9}{2} \div \frac{90}{9} \times \frac{9}{2} \div \frac{72}{9} \times \frac{3}{9} \times \frac{9}{4} \times \frac{9}{1} \times \frac{6}{9} \div \frac{18}{9} \times \frac{4}{9}$$

$$\div \frac{90}{9} \div \frac{54}{9} \times \frac{7}{9} \div \frac{54}{9} \div \frac{72}{9} \times \frac{8}{9} \times \frac{4}{9} \times \frac{3}{9} \div \frac{18}{9} \div \frac{63}{9}$$

$$\div \frac{27}{9} \div \frac{27}{9} \div \frac{9}{9} \times \frac{9}{6} \div \frac{9}{9} \div \frac{63}{9} \times \frac{9}{10} \times \frac{9}{9} \times \frac{3}{9} \div \frac{81}{9}$$

$$\times \frac{9}{5} \times \frac{9}{10} \div \frac{45}{9} \times \frac{9}{1} \times \frac{9}{6} \div \frac{9}{9} \div \frac{72}{9} \div \frac{18}{9} \div \frac{90}{9} \div \frac{54}{9}$$

$$\div \frac{27}{9} \times \frac{9}{9} \div \frac{9}{9} \div \frac{9}{9} \div \frac{63}{9} \times \frac{6}{9} \div \frac{45}{9} \times \frac{9}{1} \div \frac{63}{9} \div \frac{36}{9}$$

$$\div \frac{81}{9} \div \frac{54}{9} \times \frac{4}{9} \times \frac{7}{9} \times \frac{9}{10} \times \frac{9}{10} \times \frac{10}{9} \div \frac{36}{9} \times \frac{4}{9} \times \frac{9}{4}$$

$$\times \frac{9}{10} \div \frac{36}{9} \div \frac{81}{9} \times \frac{4}{9} \div \frac{54}{9} \div \frac{36}{9} \div \frac{81}{9} \div \frac{9}{9} \times \frac{2}{9} \times \frac{9}{1}$$

$$\div \frac{72}{9} \times \frac{9}{1} \div \frac{45}{9} \div \frac{54}{9} \div \frac{27}{9} \times \frac{4}{9} \div \frac{90}{9} \div \frac{54}{9} \times \frac{9}{9} \times \frac{2}{9}$$

$$\times \frac{1}{9} \div \frac{36}{9} \div \frac{27}{9} \div \frac{45}{9} \times \frac{6}{9} \times \frac{9}{1} \times \frac{6}{9} \div \frac{54}{9} \div \frac{27}{9} \times \frac{9}{3}$$

Opérations Mixtes Solutions (G)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \times \frac{8}{9} & \times \frac{9}{7} & \times \frac{9}{4} & \times \frac{9}{1} & \div \frac{36}{9} & \div \frac{27}{9} & \div \frac{45}{9} & \times \frac{9}{5} & \times \frac{9}{2} & \div \frac{9}{9} \\
 \frac{72}{72} & \frac{63}{63} & \frac{36}{36} & \frac{9}{9} & \frac{4}{4} & \frac{3}{3} & \frac{5}{5} & \frac{45}{45} & \frac{18}{18} & \frac{1}{1} \\
 \\
 \times \frac{9}{2} & \div \frac{90}{9} & \times \frac{9}{2} & \div \frac{72}{9} & \times \frac{3}{9} & \times \frac{9}{4} & \times \frac{9}{1} & \times \frac{6}{9} & \div \frac{18}{9} & \times \frac{4}{9} \\
 \frac{18}{18} & \frac{10}{10} & \frac{18}{18} & \frac{8}{8} & \frac{27}{27} & \frac{36}{36} & \frac{9}{9} & \frac{54}{54} & \frac{2}{2} & \frac{36}{36} \\
 \\
 \div \frac{90}{9} & \div \frac{54}{9} & \times \frac{7}{9} & \div \frac{54}{9} & \div \frac{72}{9} & \times \frac{8}{9} & \times \frac{4}{9} & \times \frac{3}{9} & \div \frac{18}{9} & \div \frac{63}{9} \\
 \frac{10}{10} & \frac{6}{6} & \frac{63}{63} & \frac{6}{6} & \frac{8}{8} & \frac{72}{72} & \frac{36}{36} & \frac{27}{27} & \frac{2}{2} & \frac{7}{7} \\
 \\
 \div \frac{27}{9} & \div \frac{27}{9} & \div \frac{9}{9} & \times \frac{9}{6} & \div \frac{9}{9} & \div \frac{63}{9} & \times \frac{9}{10} & \times \frac{9}{9} & \times \frac{3}{9} & \div \frac{81}{9} \\
 \frac{3}{3} & \frac{3}{3} & \frac{1}{1} & \frac{54}{54} & \frac{1}{1} & \frac{7}{7} & \frac{90}{90} & \frac{81}{81} & \frac{27}{27} & \frac{9}{9} \\
 \\
 \times \frac{9}{5} & \times \frac{9}{10} & \div \frac{45}{9} & \times \frac{9}{1} & \times \frac{9}{6} & \div \frac{9}{9} & \div \frac{72}{9} & \div \frac{18}{9} & \div \frac{90}{9} & \div \frac{54}{9} \\
 \frac{45}{45} & \frac{90}{90} & \frac{5}{5} & \frac{9}{9} & \frac{54}{54} & \frac{1}{1} & \frac{8}{8} & \frac{2}{2} & \frac{10}{10} & \frac{6}{6} \\
 \\
 \div \frac{27}{9} & \times \frac{9}{9} & \div \frac{9}{9} & \div \frac{9}{9} & \div \frac{63}{9} & \times \frac{6}{9} & \div \frac{45}{9} & \times \frac{9}{1} & \div \frac{63}{9} & \div \frac{36}{9} \\
 \frac{3}{3} & \frac{81}{81} & \frac{1}{1} & \frac{1}{1} & \frac{7}{7} & \frac{54}{54} & \frac{5}{5} & \frac{9}{9} & \frac{7}{7} & \frac{4}{4} \\
 \\
 \div \frac{81}{9} & \div \frac{54}{9} & \times \frac{4}{9} & \times \frac{7}{9} & \times \frac{9}{10} & \times \frac{9}{10} & \times \frac{10}{9} & \div \frac{36}{9} & \times \frac{4}{9} & \div \frac{9}{9} \\
 \frac{9}{9} & \frac{6}{6} & \frac{36}{36} & \frac{63}{63} & \frac{90}{90} & \frac{90}{90} & \frac{90}{90} & \frac{4}{4} & \frac{36}{36} & \frac{4}{4} \\
 \\
 \times \frac{9}{10} & \div \frac{36}{9} & \div \frac{81}{9} & \times \frac{4}{9} & \div \frac{54}{9} & \div \frac{36}{9} & \div \frac{81}{9} & \div \frac{9}{9} & \times \frac{2}{9} & \div \frac{9}{9} \\
 \frac{90}{90} & \frac{4}{4} & \frac{9}{9} & \frac{36}{36} & \frac{6}{6} & \frac{4}{4} & \frac{9}{9} & \frac{1}{1} & \frac{18}{18} & \frac{1}{1} \\
 \\
 \div \frac{72}{9} & \times \frac{9}{1} & \div \frac{45}{9} & \div \frac{54}{9} & \div \frac{27}{9} & \times \frac{4}{9} & \div \frac{90}{9} & \div \frac{54}{9} & \times \frac{9}{9} & \div \frac{2}{9} \\
 \frac{8}{8} & \frac{9}{9} & \frac{5}{5} & \frac{6}{6} & \frac{3}{3} & \frac{36}{36} & \frac{10}{10} & \frac{6}{6} & \frac{81}{81} & \frac{18}{18} \\
 \\
 \times \frac{1}{9} & \div \frac{36}{9} & \div \frac{27}{9} & \div \frac{45}{9} & \times \frac{6}{9} & \times \frac{9}{9} & \times \frac{6}{9} & \div \frac{54}{9} & \div \frac{27}{9} & \times \frac{9}{3} \\
 \frac{9}{9} & \frac{4}{4} & \frac{3}{3} & \frac{5}{5} & \frac{54}{54} & \frac{9}{9} & \frac{54}{54} & \frac{6}{6} & \frac{3}{3} & \frac{27}{27}
 \end{array}$$

Opérations Mixtes (H)

Effectuez chaque opération.

$$\times \frac{1}{9} \div \frac{63}{9} \div \frac{81}{9} \times \frac{4}{9} \div \frac{18}{9} \times \frac{7}{9} \div \frac{90}{9} \times \frac{3}{9} \times \frac{6}{9} \times \frac{8}{9}$$

$$\times \frac{9}{2} \div \frac{63}{9} \div \frac{81}{9} \div \frac{90}{9} \div \frac{54}{9} \div \frac{63}{9} \div \frac{72}{9} \times \frac{7}{9} \div \frac{54}{9} \times \frac{9}{8}$$

$$\times \frac{4}{9} \div \frac{18}{9} \times \frac{5}{9} \div \frac{36}{9} \times \frac{9}{9} \times \frac{5}{9} \div \frac{90}{9} \div \frac{18}{9} \times \frac{9}{5} \div \frac{90}{9}$$

$$\times \frac{4}{9} \times \frac{10}{9} \times \frac{10}{9} \times \frac{9}{7} \times \frac{7}{9} \times \frac{6}{9} \div \frac{18}{9} \times \frac{9}{3} \times \frac{10}{9} \times \frac{9}{1}$$

$$\times \frac{9}{2} \times \frac{9}{9} \div \frac{54}{9} \times \frac{10}{9} \div \frac{9}{9} \div \frac{36}{9} \div \frac{9}{9} \times \frac{9}{9} \times \frac{9}{9} \times \frac{4}{9}$$

$$\times \frac{9}{3} \div \frac{63}{9} \div \frac{27}{9} \times \frac{9}{9} \times \frac{10}{9} \div \frac{9}{9} \times \frac{6}{9} \div \frac{90}{9} \times \frac{3}{9} \times \frac{9}{4}$$

$$\times \frac{4}{9} \div \frac{9}{9} \times \frac{10}{9} \times \frac{9}{1} \div \frac{72}{9} \times \frac{6}{9} \div \frac{63}{9} \div \frac{63}{9} \times \frac{9}{8} \times \frac{4}{9}$$

$$\times \frac{1}{9} \div \frac{81}{9} \div \frac{9}{9} \times \frac{2}{9} \div \frac{9}{9} \div \frac{27}{9} \div \frac{72}{9} \times \frac{9}{10} \div \frac{45}{9} \times \frac{3}{9}$$

$$\times \frac{9}{5} \div \frac{36}{9} \div \frac{72}{9} \div \frac{18}{9} \times \frac{6}{9} \times \frac{9}{7} \div \frac{90}{9} \div \frac{90}{9} \times \frac{7}{9} \div \frac{45}{9}$$

$$\times \frac{9}{4} \times \frac{6}{9} \div \frac{81}{9} \div \frac{18}{9} \times \frac{9}{1} \div \frac{72}{9} \times \frac{3}{9} \div \frac{18}{9} \div \frac{18}{9} \div \frac{54}{9}$$

Opérations Mixtes Solutions (H)

Effectuez chaque opération.

$$\begin{array}{r}
 \times \frac{1}{9} \div \frac{63}{9} \div \frac{81}{9} \times \frac{4}{9} \div \frac{18}{9} \times \frac{7}{9} \div \frac{90}{9} \times \frac{3}{9} \times \frac{6}{9} \times \frac{8}{9} \\
 \times \frac{9}{9} \div \frac{7}{7} \div \frac{9}{9} \times \frac{36}{36} \div \frac{2}{2} \div \frac{63}{63} \div \frac{10}{10} \times \frac{27}{27} \div \frac{54}{54} \div \frac{9}{9} \\
 \times \frac{9}{18} \div \frac{63}{7} \div \frac{81}{9} \div \frac{90}{10} \div \frac{54}{6} \div \frac{63}{7} \div \frac{72}{8} \times \frac{7}{9} \div \frac{54}{6} \div \frac{9}{8} \\
 \times \frac{4}{36} \div \frac{18}{2} \times \frac{5}{45} \div \frac{36}{4} \times \frac{9}{81} \times \frac{5}{45} \div \frac{90}{10} \div \frac{18}{2} \times \frac{9}{45} \div \frac{90}{10} \\
 \times \frac{4}{36} \times \frac{10}{90} \times \frac{10}{90} \times \frac{9}{63} \times \frac{7}{63} \times \frac{6}{54} \div \frac{18}{9} \times \frac{9}{27} \times \frac{10}{90} \times \frac{1}{9} \\
 \times \frac{9}{18} \times \frac{9}{81} \div \frac{54}{6} \times \frac{10}{90} \div \frac{9}{1} \div \frac{36}{4} \div \frac{9}{1} \times \frac{9}{81} \times \frac{9}{81} \times \frac{4}{36} \\
 \times \frac{9}{27} \div \frac{63}{7} \div \frac{27}{3} \times \frac{9}{81} \times \frac{10}{90} \div \frac{9}{1} \times \frac{6}{54} \div \frac{90}{10} \times \frac{3}{27} \times \frac{9}{36} \\
 \times \frac{4}{36} \div \frac{9}{1} \times \frac{10}{90} \times \frac{9}{9} \div \frac{72}{8} \times \frac{6}{54} \div \frac{63}{7} \div \frac{63}{7} \times \frac{9}{72} \times \frac{4}{36} \\
 \times \frac{1}{9} \div \frac{81}{9} \div \frac{9}{1} \times \frac{2}{18} \div \frac{9}{1} \div \frac{27}{3} \div \frac{72}{8} \times \frac{9}{10} \div \frac{45}{90} \times \frac{3}{5} \times \frac{9}{27} \\
 \times \frac{9}{45} \div \frac{36}{4} \div \frac{72}{8} \div \frac{18}{2} \times \frac{6}{54} \times \frac{9}{54} \div \frac{90}{63} \div \frac{90}{10} \times \frac{7}{9} \div \frac{45}{63} \div \frac{9}{5} \\
 \times \frac{9}{36} \times \frac{6}{54} \div \frac{81}{9} \div \frac{18}{2} \times \frac{9}{1} \div \frac{72}{9} \times \frac{3}{8} \div \frac{27}{27} \div \frac{18}{2} \div \frac{18}{9} \div \frac{54}{2} \div \frac{9}{6}
 \end{array}$$

Opérations Mixtes (I)

Effectuez chaque opération.

$$\div \frac{45}{9} \times \underline{\quad} \frac{9}{1} \times \underline{\quad} \frac{6}{9} \times \underline{\quad} \frac{4}{9} \div \underline{\quad} \frac{81}{9} \times \underline{\quad} \frac{10}{9} \div \underline{\quad} \frac{54}{9} \times \underline{\quad} \frac{9}{3} \times \underline{\quad} \frac{9}{4} \div \underline{\quad} \frac{54}{9}$$

$$\times \underline{\quad}^9 \quad \times \underline{\quad}^9 \quad \div \underline{\quad}^9 \quad \div \underline{\quad}^9 \quad \div \underline{\quad}^9 \quad \div \underline{\quad}^9 \quad \times \underline{\quad}^9 \quad \times \underline{\quad}^1 \quad \times \underline{\quad}^9 \quad \times \underline{\quad}^3 \quad \times \underline{\quad}^1$$

$$\times \frac{9}{2} \quad \div \frac{54}{9} \quad \times \frac{9}{3} \quad \div \frac{54}{9} \quad \div \frac{45}{9} \quad \times \frac{10}{9} \quad \times \frac{9}{3} \quad \times \frac{6}{9} \quad \times \frac{9}{1} \quad \times \frac{1}{9}$$

$$\times \frac{9}{4} \times \underline{\frac{9}{9}} \div \underline{\frac{72}{9}} \times \underline{\frac{10}{9}} \div \underline{\frac{36}{9}} \div \underline{\frac{81}{9}} \times \underline{\frac{1}{9}} \div \underline{\frac{63}{9}} \div \underline{\frac{18}{9}} \times \underline{\frac{9}{10}}$$

$$\div \frac{90}{9} \div \underline{\frac{36}{9}} \div \underline{\frac{90}{9}} \div \underline{\frac{18}{9}} \times \underline{\frac{3}{9}} \times \underline{\frac{10}{9}} \div \underline{\frac{90}{9}} \times \underline{\frac{9}{6}} \times \underline{\frac{9}{3}} \div \underline{\frac{45}{9}}$$

$$\div \quad \begin{array}{r} 54 \\ 9 \end{array} \times \quad \begin{array}{r} 9 \\ 7 \end{array} \div \quad \begin{array}{r} 54 \\ 9 \end{array} \div \quad \begin{array}{r} 72 \\ 9 \end{array} \div \quad \begin{array}{r} 63 \\ 9 \end{array} \times \quad \begin{array}{r} 4 \\ 9 \end{array} \div \quad \begin{array}{r} 18 \\ 9 \end{array} \times \quad \begin{array}{r} 1 \\ 9 \end{array} \times \quad \begin{array}{r} 9 \\ 9 \end{array} \times \quad \begin{array}{r} 1 \\ 9 \end{array}$$

$$\div \quad \begin{array}{r} 27 \\ 9 \end{array} \times \quad \begin{array}{r} 7 \\ 9 \end{array} \times \quad \begin{array}{r} 5 \\ 9 \end{array} \div \quad \begin{array}{r} 63 \\ 9 \end{array} \times \quad \begin{array}{r} 9 \\ 10 \end{array} \div \quad \begin{array}{r} 36 \\ 9 \end{array} \div \quad \begin{array}{r} 72 \\ 9 \end{array} \div \quad \begin{array}{r} 81 \\ 9 \end{array} \div \quad \begin{array}{r} 90 \\ 9 \end{array} \times \quad \begin{array}{r} 2 \\ 9 \end{array}$$

$$\begin{array}{r} \div \quad 90 \quad \times \quad 9 \quad \times \quad 9 \quad \div \quad 27 \quad \times \quad 9 \quad \times \quad 5 \quad \times \quad 9 \quad \times \quad 7 \quad \times \quad 9 \quad \times \quad 9 \quad \times \quad 8 \quad \times \quad 9 \quad \div \quad 9 \\ \quad 9 \quad \times \quad 6 \quad \times \quad 8 \quad \div \quad 9 \quad \times \quad 5 \quad \times \quad 7 \quad \times \quad 9 \quad \times \quad 8 \quad \div \quad 9 \end{array}$$

$$\times \quad \begin{array}{r} 7 \\ 9 \end{array} \quad \div \quad \begin{array}{r} 90 \\ 9 \end{array} \quad \div \quad \begin{array}{r} 45 \\ 9 \end{array} \quad \times \quad \begin{array}{r} 2 \\ 9 \end{array} \quad \times \quad \begin{array}{r} 9 \\ 4 \end{array} \quad \times \quad \begin{array}{r} 9 \\ 4 \end{array} \quad \div \quad \begin{array}{r} 27 \\ 9 \end{array} \quad \times \quad \begin{array}{r} 8 \\ 9 \end{array} \quad \times \quad \begin{array}{r} 1 \\ 9 \end{array} \quad \div \quad \begin{array}{r} 81 \\ 9 \end{array}$$

$$\times \quad \begin{array}{r} 9 \\ 4 \end{array} \quad \begin{array}{r} \div \\ 9 \end{array} \quad \begin{array}{r} 18 \\ 9 \end{array} \quad \begin{array}{r} \div \\ 9 \end{array} \quad \begin{array}{r} 27 \\ 9 \end{array} \quad \times \quad \begin{array}{r} 9 \\ 7 \end{array} \quad \begin{array}{r} \div \\ 9 \end{array} \quad \begin{array}{r} 18 \\ 9 \end{array} \quad \times \quad \begin{array}{r} 10 \\ 9 \end{array} \quad \begin{array}{r} \div \\ 9 \end{array} \quad \begin{array}{r} 18 \\ 9 \end{array} \quad \times \quad \begin{array}{r} 8 \\ 9 \end{array} \quad \begin{array}{r} \div \\ 9 \end{array} \quad \begin{array}{r} 9 \\ 9 \end{array} \quad \times \quad \begin{array}{r} 4 \\ 9 \end{array}$$

Opérations Mixtes Solutions (I)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \div \frac{45}{9} & \times \frac{9}{1} & \times \frac{6}{9} & \times \frac{4}{9} & \div \frac{81}{9} & \times \frac{10}{9} & \div \frac{54}{9} & \times \frac{9}{3} & \times \frac{9}{4} & \div \frac{54}{9} \\
 \frac{5}{1} & \frac{9}{9} & \frac{54}{54} & \frac{36}{36} & \frac{9}{9} & \frac{90}{90} & \frac{6}{6} & \frac{27}{27} & \frac{36}{36} & \frac{6}{6} \\
 \\
 \times \frac{9}{7} & \times \frac{9}{5} & \div \frac{27}{9} & \div \frac{27}{9} & \div \frac{27}{9} & \div \frac{27}{9} & \times \frac{9}{4} & \times \frac{1}{9} & \times \frac{9}{3} & \times \frac{1}{9} \\
 \frac{63}{45} & \frac{45}{45} & \frac{3}{3} & \frac{3}{3} & \frac{3}{3} & \frac{3}{3} & \frac{36}{36} & \frac{9}{9} & \frac{27}{27} & \frac{9}{9} \\
 \\
 \times \frac{9}{2} & \div \frac{54}{9} & \times \frac{9}{3} & \div \frac{54}{9} & \div \frac{45}{9} & \times \frac{10}{9} & \times \frac{9}{3} & \times \frac{6}{9} & \times \frac{9}{1} & \times \frac{1}{9} \\
 \frac{18}{6} & \frac{6}{6} & \frac{27}{27} & \frac{6}{6} & \frac{5}{5} & \frac{90}{90} & \frac{27}{27} & \frac{54}{54} & \frac{9}{9} & \frac{9}{9} \\
 \\
 \times \frac{9}{4} & \times \frac{9}{9} & \div \frac{72}{9} & \times \frac{10}{9} & \div \frac{36}{9} & \div \frac{81}{9} & \times \frac{1}{9} & \div \frac{63}{9} & \div \frac{18}{9} & \times \frac{9}{10} \\
 \frac{36}{36} & \frac{81}{81} & \frac{8}{8} & \frac{90}{90} & \frac{4}{4} & \frac{9}{9} & \frac{9}{9} & \frac{7}{7} & \frac{2}{2} & \frac{90}{90} \\
 \\
 \div \frac{90}{9} & \div \frac{36}{9} & \div \frac{90}{9} & \div \frac{18}{9} & \times \frac{3}{9} & \times \frac{10}{9} & \div \frac{90}{9} & \times \frac{9}{6} & \times \frac{9}{3} & \div \frac{45}{9} \\
 \frac{10}{4} & \frac{4}{4} & \frac{10}{10} & \frac{2}{2} & \frac{27}{27} & \frac{90}{90} & \frac{10}{10} & \frac{54}{54} & \frac{27}{27} & \frac{5}{5} \\
 \\
 \div \frac{54}{9} & \times \frac{9}{7} & \div \frac{54}{9} & \div \frac{72}{9} & \div \frac{63}{9} & \times \frac{4}{9} & \div \frac{18}{9} & \times \frac{1}{9} & \times \frac{9}{9} & \times \frac{1}{9} \\
 \frac{6}{6} & \frac{63}{63} & \frac{6}{6} & \frac{8}{8} & \frac{7}{7} & \frac{36}{36} & \frac{2}{2} & \frac{9}{9} & \frac{81}{81} & \frac{9}{9} \\
 \\
 \div \frac{27}{9} & \times \frac{7}{9} & \times \frac{5}{9} & \div \frac{63}{9} & \times \frac{9}{10} & \div \frac{36}{9} & \div \frac{72}{9} & \div \frac{81}{9} & \div \frac{90}{9} & \times \frac{2}{9} \\
 \frac{3}{3} & \frac{63}{63} & \frac{45}{45} & \frac{7}{7} & \frac{90}{90} & \frac{4}{4} & \frac{8}{8} & \frac{9}{9} & \frac{10}{10} & \frac{18}{18} \\
 \\
 \div \frac{90}{9} & \times \frac{9}{6} & \times \frac{9}{8} & \div \frac{27}{9} & \times \frac{9}{5} & \times \frac{9}{7} & \times \frac{9}{9} & \times \frac{9}{8} & \times \frac{9}{8} & \div \frac{9}{9} \\
 \frac{10}{10} & \frac{54}{54} & \frac{72}{72} & \frac{3}{3} & \frac{45}{45} & \frac{63}{63} & \frac{81}{81} & \frac{72}{72} & \frac{72}{72} & \frac{1}{1} \\
 \\
 \times \frac{7}{9} & \div \frac{90}{9} & \div \frac{45}{9} & \times \frac{2}{9} & \times \frac{9}{18} & \times \frac{4}{36} & \div \frac{27}{9} & \times \frac{8}{9} & \times \frac{1}{9} & \div \frac{81}{9} \\
 \frac{63}{63} & \frac{10}{10} & \frac{5}{5} & \frac{18}{18} & \frac{36}{36} & \frac{4}{4} & \frac{3}{3} & \frac{72}{72} & \frac{9}{9} & \frac{9}{9} \\
 \\
 \times \frac{9}{4} & \div \frac{18}{9} & \div \frac{27}{9} & \times \frac{9}{7} & \div \frac{18}{9} & \times \frac{10}{9} & \div \frac{18}{9} & \times \frac{8}{9} & \div \frac{9}{9} & \times \frac{4}{9} \\
 \frac{36}{36} & \frac{2}{2} & \frac{3}{3} & \frac{63}{63} & \frac{2}{2} & \frac{90}{90} & \frac{2}{2} & \frac{72}{72} & \frac{1}{1} & \frac{36}{36}
 \end{array}$$

Opérations Mixtes (J)

Effectuez chaque opération.

$$\div \frac{63}{9} \times \underline{\quad} \quad \div \frac{72}{9} \div \frac{63}{9} \times \underline{\quad} \quad \div \frac{27}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{45}{9} \div \frac{36}{9}$$

$$\times \underline{\quad} \quad \div \frac{7}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{9}{10} \div \frac{54}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{72}{9} \div \frac{72}{9}$$

$$\times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{18}{9} \times \underline{\quad} \quad \div \frac{81}{9} \times \underline{\quad} \quad \div \underline{\quad} \quad \div \frac{45}{9} \div \frac{54}{9} \times \underline{\quad}$$

$$\times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{63}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{90}{9} \times \underline{\quad}$$

$$\times \underline{\quad} \quad \div \frac{63}{9} \div \frac{54}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{18}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{8}{9} \div \frac{9}{9}$$

$$\div \frac{27}{9} \div \frac{9}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{36}{9} \div \frac{90}{9} \times \underline{\quad} \quad \div \frac{36}{9} \times \underline{\quad} \quad \div \frac{9}{9}$$

$$\div \frac{18}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{54}{9} \times \underline{\quad} \quad \div \frac{9}{8} \div \frac{9}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{90}{9}$$

$$\times \underline{\quad} \quad \div \frac{36}{9} \times \underline{\quad} \quad \div \frac{63}{9} \div \frac{9}{9} \div \frac{45}{9} \times \underline{\quad} \quad \div \frac{18}{9} \times \underline{\quad} \quad \div \frac{63}{9}$$

$$\times \underline{\quad} \quad \div \frac{72}{9} \div \frac{36}{9} \div \frac{45}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad}$$

$$\times \underline{\quad} \quad \div \frac{5}{9} \div \frac{54}{9} \times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \times \underline{\quad} \quad \div \frac{45}{9} \div \frac{63}{9} \div \frac{18}{9} \div \frac{81}{9}$$

Opérations Mixtes Solutions (J)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \div \frac{63}{9} & \times \frac{9}{1} & \div \frac{72}{9} & \div \frac{63}{9} & \times \frac{10}{9} & \div \frac{27}{9} & \times \frac{9}{1} & \times \frac{1}{9} & \div \frac{45}{9} & \div \frac{36}{9} \\
 \frac{7}{1} & \frac{9}{9} & \frac{8}{8} & \frac{7}{7} & \frac{90}{90} & \frac{3}{3} & \frac{9}{9} & \frac{9}{9} & \frac{5}{5} & \frac{4}{4} \\
 \\
 \times \frac{7}{9} & \div \frac{9}{9} & \times \frac{2}{9} & \times \frac{9}{10} & \div \frac{54}{9} & \times \frac{9}{10} & \times \frac{6}{9} & \times \frac{9}{54} & \div \frac{72}{90} & \div \frac{72}{8} \\
 \frac{63}{1} & \frac{1}{18} & \frac{90}{90} & \frac{6}{6} & \frac{90}{90} & \frac{10}{54} & \frac{9}{54} & \frac{9}{90} & \frac{8}{8} & \frac{9}{8} \\
 \\
 \times \frac{9}{10} & \times \frac{9}{1} & \times \frac{7}{9} & \div \frac{18}{9} & \times \frac{9}{3} & \div \frac{81}{9} & \times \frac{3}{27} & \div \frac{45}{9} & \div \frac{54}{6} & \times \frac{9}{54} \\
 \frac{90}{9} & \frac{9}{63} & \frac{63}{2} & \frac{27}{27} & \frac{9}{9} & \frac{27}{9} & \frac{9}{27} & \frac{5}{5} & \frac{6}{6} & \frac{9}{54} \\
 \\
 \times \frac{9}{1} & \times \frac{6}{9} & \times \frac{9}{1} & \div \frac{63}{9} & \times \frac{9}{7} & \times \frac{9}{18} & \times \frac{1}{9} & \times \frac{9}{90} & \div \frac{90}{81} & \times \frac{4}{10} \\
 \frac{9}{9} & \frac{54}{54} & \frac{9}{9} & \frac{7}{7} & \frac{18}{18} & \frac{2}{9} & \frac{1}{9} & \frac{9}{90} & \frac{10}{81} & \frac{9}{36} \\
 \\
 \times \frac{9}{6} & \div \frac{63}{9} & \div \frac{54}{9} & \times \frac{1}{9} & \times \frac{9}{27} & \div \frac{18}{2} & \times \frac{10}{90} & \times \frac{9}{45} & \times \frac{8}{72} & \div \frac{9}{1} \\
 \frac{54}{7} & \frac{7}{6} & \frac{6}{6} & \frac{9}{9} & \frac{27}{27} & \frac{9}{2} & \frac{9}{90} & \frac{5}{45} & \frac{9}{72} & \frac{9}{1} \\
 \\
 \div \frac{27}{9} & \div \frac{9}{9} & \times \frac{9}{9} & \times \frac{2}{9} & \div \frac{36}{9} & \div \frac{90}{9} & \times \frac{9}{2} & \div \frac{36}{9} & \times \frac{9}{4} & \div \frac{72}{9} \\
 \frac{3}{1} & \frac{1}{81} & \frac{81}{18} & \frac{18}{18} & \frac{4}{4} & \frac{10}{10} & \frac{2}{18} & \frac{4}{4} & \frac{36}{36} & \frac{9}{8} \\
 \\
 \div \frac{18}{9} & \times \frac{9}{9} & \times \frac{5}{9} & \div \frac{54}{9} & \times \frac{9}{6} & \div \frac{9}{72} & \times \frac{9}{1} & \times \frac{1}{9} & \times \frac{6}{54} & \div \frac{90}{72} \\
 \frac{2}{2} & \frac{81}{81} & \frac{45}{45} & \frac{6}{6} & \frac{72}{72} & \frac{9}{1} & \frac{9}{9} & \frac{1}{9} & \frac{9}{54} & \frac{9}{10} \\
 \\
 \times \frac{9}{10} & \div \frac{36}{9} & \times \frac{9}{4} & \div \frac{63}{9} & \div \frac{9}{7} & \div \frac{9}{1} & \div \frac{9}{5} & \times \frac{9}{81} & \div \frac{18}{2} & \div \frac{9}{63} \\
 \frac{90}{9} & \frac{4}{36} & \frac{36}{36} & \frac{7}{7} & \frac{1}{1} & \frac{5}{5} & \frac{9}{81} & \frac{9}{2} & \frac{9}{63} & \frac{9}{7} \\
 \\
 \times \frac{9}{1} & \div \frac{72}{9} & \div \frac{36}{9} & \div \frac{45}{9} & \times \frac{9}{27} & \times \frac{9}{9} & \times \frac{9}{7} & \times \frac{9}{63} & \times \frac{9}{81} & \times \frac{9}{9} \\
 \frac{9}{9} & \frac{8}{4} & \frac{4}{5} & \frac{5}{5} & \frac{27}{27} & \frac{9}{9} & \frac{7}{63} & \frac{9}{81} & \frac{1}{9} & \frac{9}{63} \\
 \\
 \times \frac{5}{9} & \div \frac{54}{9} & \times \frac{9}{1} & \times \frac{9}{5} & \times \frac{9}{6} & \times \frac{10}{54} & \div \frac{45}{90} & \div \frac{63}{5} & \div \frac{18}{7} & \div \frac{81}{2} \\
 \frac{45}{6} & \frac{6}{9} & \frac{1}{9} & \frac{45}{45} & \frac{54}{54} & \frac{90}{90} & \frac{5}{5} & \frac{9}{7} & \frac{2}{2} & \frac{9}{9}
 \end{array}$$