

# 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.

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