

# Opérations Mixtes (D)

Effectuez chaque opération.

$$\div \frac{45}{9} \times \frac{9}{12} \times \frac{9}{14} \div \frac{117}{9} \times \frac{9}{9} \times \frac{11}{9} \times \frac{9}{8} \div \frac{36}{9} \div \frac{99}{9} \div \frac{72}{9}$$

$$\div \frac{126}{9} \div \frac{81}{9} \div \frac{63}{9} \times \frac{9}{10} \times \frac{4}{9} \times \frac{9}{9} \times \frac{9}{14} \div \frac{63}{9} \times \frac{2}{9} \div \frac{9}{9}$$

$$\times \frac{13}{9} \div \frac{81}{9} \times \frac{15}{9} \div \frac{27}{9} \div \frac{90}{9} \times \frac{9}{15} \times \frac{15}{9} \div \frac{18}{9} \times \frac{9}{9} \div \frac{81}{9}$$

$$\times \frac{9}{12} \times \frac{6}{9} \div \frac{90}{9} \times \frac{2}{9} \times \frac{6}{9} \div \frac{117}{9} \div \frac{126}{9} \div \frac{108}{9} \div \frac{108}{9} \times \frac{4}{9}$$

$$\times \frac{9}{1} \div \frac{45}{9} \times \frac{9}{3} \times \frac{7}{9} \times \frac{4}{9} \times \frac{9}{11} \div \frac{54}{9} \times \frac{9}{4} \times \frac{9}{6} \div \frac{90}{9}$$

$$\times \frac{8}{9} \div \frac{135}{9} \div \frac{45}{9} \times \frac{9}{1} \times \frac{7}{9} \times \frac{1}{9} \div \frac{36}{9} \div \frac{108}{9} \times \frac{10}{9} \div \frac{45}{9}$$

$$\div \frac{99}{9} \div \frac{117}{9} \div \frac{108}{9} \times \frac{9}{13} \times \frac{6}{9} \div \frac{117}{9} \div \frac{72}{9} \times \frac{9}{15} \times \frac{9}{14} \div \frac{90}{9}$$

$$\times \frac{13}{9} \times \frac{9}{14} \times \frac{13}{9} \div \frac{108}{9} \times \frac{14}{9} \div \frac{27}{9} \times \frac{5}{9} \times \frac{9}{9} \times \frac{9}{3} \div \frac{126}{9}$$

$$\times \frac{7}{9} \times \frac{9}{7} \div \frac{63}{9} \times \frac{9}{11} \times \frac{15}{9} \div \frac{54}{9} \div \frac{81}{9} \times \frac{9}{9} \div \frac{72}{9} \times \frac{4}{9}$$

$$\div \frac{27}{9} \times \frac{7}{9} \times \frac{12}{9} \times \frac{15}{9} \times \frac{9}{13} \div \frac{135}{9} \div \frac{63}{9} \times \frac{4}{9} \times \frac{9}{1} \div \frac{108}{9}$$

# Opérations Mixtes Solutions (D)

Effectuez chaque opération.

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