

Opérations Mixtes (A)

Effectuez chaque opération.

$$\div \frac{160}{20} \div \frac{200}{20} \div \frac{340}{20} \times \underline{\quad}1 \div \frac{400}{20} \times \underline{\quad}8 \div \frac{280}{20} \div \frac{260}{20} \div \frac{240}{20} \times \underline{\quad}18$$

$$\div \frac{280}{20} \div \frac{300}{20} \times \underline{\quad}20 \div \frac{320}{20} \div \frac{360}{20} \times \underline{\quad}20 \times \underline{\quad}5 \div \frac{400}{20} \div \frac{140}{20} \div \frac{120}{20}$$

$$\div \frac{200}{20} \times \underline{\quad}1 \times \underline{\quad}4 \times \underline{\quad}8 \times \underline{\quad}20 \times \underline{\quad}1 \times \underline{\quad}20 \times \underline{\quad}3 \times \underline{\quad}5 \div \frac{280}{20} \div \frac{180}{20} \div \frac{100}{20}$$

$$\div \frac{80}{20} \times \underline{\quad}19 \div \frac{180}{20} \div \frac{180}{20} \times \underline{\quad}12 \div \frac{20}{20} \times \underline{\quad}4 \times \underline{\quad}18 \times \underline{\quad}16 \div \frac{40}{20}$$

$$\div \frac{160}{20} \div \frac{320}{20} \times \underline{\quad}10 \times \underline{\quad}20 \times \underline{\quad}11 \times \underline{\quad}20 \div \frac{160}{20} \times \underline{\quad}5 \times \underline{\quad}20 \times \underline{\quad}5 \times \underline{\quad}11 \times \underline{\quad}1$$

$$\div \frac{120}{20} \div \frac{80}{20} \times \underline{\quad}7 \div \frac{240}{20} \div \frac{40}{20} \times \underline{\quad}8 \times \underline{\quad}9 \div \frac{180}{20} \div \frac{100}{20} \times \underline{\quad}20 \times \underline{\quad}13$$

$$\times \frac{20}{16} \div \frac{140}{20} \times \underline{\quad}20 \times \underline{\quad}17 \times \underline{\quad}20 \times \underline{\quad}3 \times \underline{\quad}20 \div \frac{100}{20} \div \frac{120}{20} \times \underline{\quad}18 \times \underline{\quad}11$$

$$\times \frac{20}{2} \div \frac{60}{20} \div \frac{120}{20} \div \frac{340}{20} \times \underline{\quad}14 \div \frac{200}{20} \times \underline{\quad}12 \div \frac{100}{20} \times \underline{\quad}20 \times \underline{\quad}13 \div \frac{80}{20}$$

$$\div \frac{240}{20} \div \frac{60}{20} \div \frac{240}{20} \div \frac{280}{20} \times \underline{\quad}19 \times \underline{\quad}19 \times \underline{\quad}15 \times \underline{\quad}20 \times \underline{\quad}20 \times \underline{\quad}7 \times \underline{\quad}20$$

$$\div \frac{220}{20} \times \underline{\quad}20 \times \underline{\quad}8 \div \frac{80}{20} \div \frac{20}{20} \times \underline{\quad}16 \times \underline{\quad}20 \times \underline{\quad}10 \times \underline{\quad}20 \times \underline{\quad}5 \times \underline{\quad}17 \div \frac{80}{20}$$

Opérations Mixtes Solutions (A)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \div \frac{160}{8} & \div \frac{200}{10} & \div \frac{340}{17} & \times \frac{20}{20} & \div \frac{400}{20} & \times \frac{20}{160} & \div \frac{280}{14} & \div \frac{260}{13} & \div \frac{240}{12} & \times \frac{20}{360} \\
 \div \frac{280}{14} & \div \frac{300}{15} & \div \frac{20}{200} & \times \frac{320}{16} & \div \frac{360}{18} & \times \frac{20}{100} & \times \frac{20}{300} & \div \frac{400}{20} & \div \frac{140}{20} & \div \frac{120}{7} \\
 \div \frac{200}{10} & \times \frac{1}{20} & \times \frac{4}{80} & \times \frac{8}{160} & \times \frac{20}{20} & \times \frac{20}{60} & \times \frac{20}{100} & \div \frac{280}{14} & \div \frac{180}{9} & \div \frac{100}{5} \\
 \div \frac{80}{4} & \times \frac{19}{380} & \div \frac{180}{9} & \div \frac{180}{9} & \times \frac{12}{240} & \div \frac{20}{1} & \times \frac{4}{80} & \times \frac{18}{360} & \times \frac{16}{320} & \div \frac{40}{2} \\
 \div \frac{160}{8} & \div \frac{320}{16} & \div \frac{10}{200} & \times \frac{20}{220} & \times \frac{20}{240} & \div \frac{160}{8} & \times \frac{5}{100} & \times \frac{5}{100} & \times \frac{11}{220} & \div \frac{1}{20} \\
 \div \frac{120}{6} & \div \frac{80}{4} & \times \frac{7}{140} & \div \frac{240}{12} & \div \frac{40}{2} & \times \frac{8}{160} & \times \frac{9}{180} & \div \frac{180}{9} & \div \frac{100}{5} & \times \frac{20}{260} \\
 \times \frac{20}{320} & \div \frac{140}{7} & \times \frac{20}{260} & \times \frac{17}{340} & \times \frac{3}{60} & \times \frac{20}{140} & \div \frac{100}{5} & \div \frac{120}{6} & \times \frac{18}{360} & \times \frac{11}{220} \\
 \times \frac{20}{40} & \div \frac{60}{3} & \div \frac{120}{6} & \div \frac{340}{17} & \times \frac{14}{280} & \div \frac{200}{10} & \times \frac{12}{240} & \div \frac{100}{5} & \times \frac{20}{260} & \div \frac{80}{4} \\
 \div \frac{240}{12} & \div \frac{60}{3} & \div \frac{240}{12} & \div \frac{280}{14} & \times \frac{19}{380} & \times \frac{19}{380} & \times \frac{15}{300} & \times \frac{20}{340} & \times \frac{20}{140} & \div \frac{20}{400} \\
 \div \frac{220}{11} & \times \frac{20}{180} & \times \frac{8}{160} & \div \frac{80}{4} & \div \frac{20}{1} & \times \frac{16}{320} & \times \frac{20}{200} & \times \frac{20}{100} & \times \frac{20}{340} & \div \frac{80}{4}
 \end{array}$$

Opérations Mixtes (B)

Effectuez chaque opération.

$$\div \frac{220}{20} \div \frac{120}{20} \div \frac{360}{20} \times \frac{18}{20} \times \frac{20}{12} \times \frac{20}{14} \times \frac{20}{12} \times \frac{16}{20} \div \frac{80}{20} \div \frac{60}{20}$$

$$\times \frac{20}{18} \div \frac{280}{20} \div \frac{240}{20} \times \frac{20}{16} \times \frac{8}{20} \div \frac{260}{20} \times \frac{20}{3} \div \frac{100}{20} \times \frac{20}{10} \times \frac{13}{20}$$

$$\div \frac{100}{20} \times \frac{10}{20} \times \frac{20}{13} \div \frac{280}{20} \times \frac{20}{11} \div \frac{20}{20} \div \frac{300}{20} \times \frac{5}{20} \times \frac{20}{4} \div \frac{60}{20}$$

$$\times \frac{20}{11} \div \frac{40}{20} \times \frac{20}{1} \div \frac{280}{20} \times \frac{7}{20} \div \frac{300}{20} \times \frac{20}{13} \div \frac{20}{20} \times \frac{15}{20} \times \frac{20}{6}$$

$$\times \frac{20}{14} \times \frac{9}{20} \times \frac{10}{20} \times \frac{14}{20} \times \frac{20}{2} \div \frac{380}{20} \div \frac{320}{20} \div \frac{360}{20} \times \frac{3}{20} \div \frac{120}{20}$$

$$\times \frac{20}{1} \div \frac{360}{20} \times \frac{4}{20} \div \frac{380}{20} \times \frac{14}{20} \div \frac{20}{20} \times \frac{14}{20} \times \frac{20}{15} \div \frac{80}{20} \times \frac{5}{20}$$

$$\div \frac{360}{20} \div \frac{180}{20} \times \frac{20}{8} \div \frac{360}{20} \div \frac{280}{20} \times \frac{20}{19} \times \frac{6}{20} \times \frac{20}{19} \times \frac{4}{20} \div \frac{160}{20}$$

$$\div \frac{120}{20} \div \frac{300}{20} \times \frac{20}{18} \times \frac{13}{20} \times \frac{20}{11} \times \frac{20}{12} \times \frac{20}{4} \div \frac{380}{20} \times \frac{10}{20} \div \frac{360}{20}$$

$$\times \frac{20}{14} \div \frac{320}{20} \times \frac{10}{20} \div \frac{260}{20} \times \frac{20}{17} \div \frac{280}{20} \times \frac{20}{9} \div \frac{120}{20} \div \frac{200}{20} \times \frac{13}{20}$$

$$\div \frac{320}{20} \times \frac{20}{12} \times \frac{20}{20} \div \frac{200}{20} \times \frac{20}{20} \times \frac{19}{20} \div \frac{20}{20} \times \frac{18}{20} \div \frac{40}{20} \div \frac{120}{20}$$

Opérations Mixtes Solutions (B)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \div \frac{220}{20} & \div \frac{120}{20} & \div \frac{360}{20} & \times \frac{18}{20} & \times \frac{20}{12} & \times \frac{20}{14} & \times \frac{20}{12} & \times \frac{16}{20} & \div \frac{80}{20} & \div \frac{60}{20} \\
 \frac{11}{6} & & \frac{18}{360} & \frac{360}{360} & \frac{240}{16} & \frac{280}{20} & \frac{240}{13} & \frac{320}{20} & \frac{4}{4} & \frac{3}{3} \\
 \\
 \times \frac{20}{18} & \div \frac{280}{20} & \div \frac{240}{20} & \times \frac{20}{16} & \times \frac{8}{20} & \div \frac{260}{20} & \times \frac{20}{3} & \div \frac{100}{20} & \times \frac{20}{10} & \times \frac{13}{20} \\
 \frac{360}{14} & & \frac{320}{160} & \frac{160}{13} & \frac{13}{60} & \frac{60}{5} & \frac{3}{5} & \frac{200}{20} & \frac{260}{20} & \\
 \\
 \div \frac{100}{20} & \times \frac{10}{20} & \times \frac{20}{13} & \div \frac{280}{20} & \times \frac{20}{11} & \div \frac{20}{20} & \div \frac{300}{20} & \times \frac{5}{20} & \times \frac{20}{4} & \div \frac{60}{20} \\
 \frac{5}{200} & & \frac{260}{14} & \frac{220}{11} & \frac{1}{15} & \frac{15}{100} & \frac{5}{100} & \frac{80}{4} & \frac{3}{3} & \\
 \\
 \times \frac{20}{11} & \div \frac{40}{20} & \times \frac{20}{1} & \div \frac{280}{20} & \times \frac{7}{20} & \div \frac{300}{20} & \times \frac{20}{13} & \div \frac{20}{20} & \times \frac{15}{20} & \times \frac{20}{6} \\
 \frac{220}{2} & & \frac{20}{14} & \frac{140}{15} & \frac{15}{260} & \frac{260}{1} & \frac{1}{300} & \frac{300}{120} & & \\
 \\
 \times \frac{20}{14} & \times \frac{9}{20} & \times \frac{10}{20} & \times \frac{14}{20} & \times \frac{20}{2} & \div \frac{380}{20} & \div \frac{320}{20} & \div \frac{360}{20} & \times \frac{3}{20} & \div \frac{120}{20} \\
 \frac{280}{180} & & \frac{180}{280} & \frac{280}{40} & \frac{40}{19} & \frac{19}{16} & \frac{16}{18} & \frac{18}{60} & \frac{3}{6} & \\
 \\
 \times \frac{20}{1} & \div \frac{360}{20} & \times \frac{4}{20} & \div \frac{380}{20} & \times \frac{14}{20} & \div \frac{20}{20} & \times \frac{14}{20} & \div \frac{20}{15} & \div \frac{80}{20} & \times \frac{5}{20} \\
 \frac{20}{18} & & \frac{80}{19} & \frac{280}{1} & \frac{1}{280} & \frac{280}{1} & \frac{1}{300} & \frac{300}{4} & \frac{4}{100} & \\
 \\
 \div \frac{360}{20} & \div \frac{180}{20} & \times \frac{20}{8} & \div \frac{360}{20} & \div \frac{280}{20} & \times \frac{20}{19} & \times \frac{6}{20} & \div \frac{20}{19} & \times \frac{4}{20} & \div \frac{160}{20} \\
 \frac{18}{9} & & \frac{160}{18} & \frac{18}{14} & \frac{14}{380} & \frac{380}{120} & \frac{120}{380} & \frac{380}{80} & \frac{4}{8} & \\
 \\
 \div \frac{120}{20} & \div \frac{300}{20} & \times \frac{20}{18} & \times \frac{13}{20} & \times \frac{20}{11} & \times \frac{20}{12} & \times \frac{20}{4} & \div \frac{380}{20} & \times \frac{10}{20} & \div \frac{360}{20} \\
 \frac{6}{15} & & \frac{360}{260} & \frac{220}{240} & \frac{240}{80} & \frac{80}{19} & \frac{19}{200} & \frac{200}{200} & \frac{10}{18} & \\
 \\
 \times \frac{20}{14} & \div \frac{320}{20} & \times \frac{10}{20} & \div \frac{260}{20} & \times \frac{20}{17} & \div \frac{280}{20} & \times \frac{20}{9} & \div \frac{120}{20} & \div \frac{200}{20} & \times \frac{13}{20} \\
 \frac{280}{16} & & \frac{200}{13} & \frac{340}{14} & \frac{14}{180} & \frac{180}{6} & \frac{6}{10} & \frac{200}{260} & & \\
 \\
 \div \frac{320}{20} & \times \frac{20}{12} & \times \frac{20}{20} & \div \frac{200}{20} & \times \frac{20}{20} & \times \frac{19}{20} & \div \frac{20}{20} & \times \frac{18}{20} & \div \frac{40}{20} & \div \frac{120}{20} \\
 \frac{16}{240} & & \frac{400}{10} & \frac{400}{380} & \frac{380}{1} & \frac{1}{360} & \frac{360}{2} & \frac{2}{6} & \frac{6}{6} &
 \end{array}$$

Opérations Mixtes (C)

Effectuez chaque opération.

$$\div \frac{380}{20} \times \underline{6} \quad \div \frac{380}{20} \quad \div \frac{140}{20} \quad \div \frac{240}{20} \quad \times \frac{20}{13} \quad \times \frac{20}{17} \quad \times \frac{12}{20} \quad \div \frac{120}{20} \quad \times \underline{8}$$

$$\times \frac{20}{6} \quad \div \frac{400}{20} \quad \times \frac{13}{20} \quad \times \frac{2}{20} \quad \times \frac{11}{20} \quad \div \frac{160}{20} \quad \times \frac{20}{6} \quad \times \frac{6}{20} \quad \div \frac{80}{20} \quad \div \underline{80}$$

$$\times \frac{17}{20} \quad \div \frac{80}{20} \quad \times \frac{20}{4} \quad \times \frac{6}{20} \quad \times \frac{20}{20} \quad \div \frac{220}{20} \quad \times \frac{17}{20} \quad \times \frac{17}{20} \quad \div \frac{160}{20} \quad \div \underline{140}$$

$$\times \frac{20}{10} \quad \div \frac{60}{20} \quad \div \frac{160}{20} \quad \div \frac{300}{20} \quad \div \frac{60}{20} \quad \times \frac{7}{20} \quad \times \frac{19}{20} \quad \times \frac{2}{20} \quad \times \frac{11}{20} \quad \times \underline{1}$$

$$\times \frac{4}{20} \quad \div \frac{140}{20} \quad \times \frac{5}{20} \quad \times \frac{20}{9} \quad \div \frac{280}{20} \quad \times \frac{6}{20} \quad \times \frac{3}{20} \quad \times \frac{11}{20} \quad \div \frac{380}{20} \quad \div \underline{240}$$

$$\div \frac{220}{20} \quad \div \frac{380}{20} \quad \div \frac{300}{20} \quad \times \frac{5}{20} \quad \div \frac{300}{20} \quad \div \frac{200}{20} \quad \div \frac{320}{20} \quad \div \frac{340}{20} \quad \div \frac{40}{20} \quad \times \underline{20}$$

$$\div \frac{140}{20} \quad \div \frac{140}{20} \quad \div \frac{160}{20} \quad \times \frac{17}{20} \quad \div \frac{140}{20} \quad \times \frac{13}{20} \quad \times \frac{1}{20} \quad \times \frac{20}{5} \quad \div \frac{120}{20} \quad \times \underline{12}$$

$$\times \frac{20}{4} \quad \div \frac{340}{20} \quad \div \frac{80}{20} \quad \div \frac{40}{20} \quad \times \frac{20}{5} \quad \div \frac{280}{20} \quad \div \frac{380}{20} \quad \times \frac{14}{20} \quad \div \frac{80}{20} \quad \times \underline{7}$$

$$\times \frac{20}{20} \quad \times \frac{20}{16} \quad \times \frac{20}{4} \quad \times \frac{20}{5} \quad \div \frac{140}{20} \quad \div \frac{100}{20} \quad \div \frac{320}{20} \quad \times \frac{20}{9} \quad \div \frac{360}{20} \quad \div \underline{140}$$

$$\times \frac{20}{4} \quad \times \frac{5}{20} \quad \times \frac{20}{4} \quad \times \frac{20}{6} \quad \times \frac{5}{20} \quad \div \frac{220}{20} \quad \div \frac{60}{20} \quad \div \frac{340}{20} \quad \times \frac{10}{20} \quad \times \underline{20}$$

Opérations Mixtes Solutions (C)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \div \frac{380}{20} & \times \frac{20}{6} & \div \frac{380}{20} & \div \frac{140}{20} & \div \frac{240}{20} & \times \frac{20}{13} & \times \frac{20}{17} & \times \frac{12}{20} & \div \frac{120}{20} & \times \frac{8}{20} \\
 \frac{19}{19} & \frac{120}{120} & \frac{19}{19} & \frac{7}{7} & \frac{12}{12} & \frac{260}{260} & \frac{340}{340} & \frac{240}{240} & \frac{6}{6} & \frac{160}{160} \\
 \\
 \times \frac{20}{6} & \div \frac{400}{20} & \times \frac{13}{20} & \times \frac{2}{20} & \times \frac{11}{20} & \div \frac{160}{20} & \times \frac{20}{6} & \times \frac{6}{20} & \div \frac{80}{20} & \div \frac{80}{20} \\
 \frac{120}{120} & \frac{20}{20} & \frac{260}{260} & \frac{40}{40} & \frac{220}{220} & \frac{8}{8} & \frac{120}{120} & \frac{120}{120} & \frac{4}{4} & \frac{4}{4} \\
 \\
 \times \frac{17}{20} & \div \frac{80}{20} & \times \frac{20}{4} & \times \frac{6}{20} & \times \frac{20}{20} & \div \frac{220}{20} & \times \frac{17}{20} & \times \frac{17}{20} & \div \frac{160}{20} & \div \frac{140}{20} \\
 \frac{340}{340} & \frac{4}{4} & \frac{80}{80} & \frac{120}{120} & \frac{400}{400} & \frac{11}{11} & \frac{340}{340} & \frac{340}{340} & \frac{8}{8} & \frac{7}{7} \\
 \\
 \times \frac{20}{10} & \div \frac{60}{20} & \div \frac{160}{20} & \div \frac{300}{20} & \div \frac{60}{20} & \times \frac{7}{20} & \times \frac{19}{20} & \times \frac{2}{20} & \times \frac{11}{20} & \div \frac{20}{20} \\
 \frac{200}{200} & \frac{3}{3} & \frac{8}{8} & \frac{15}{15} & \frac{3}{3} & \frac{140}{140} & \frac{380}{380} & \frac{40}{40} & \frac{220}{220} & \frac{1}{1} \\
 \\
 \times \frac{4}{20} & \div \frac{140}{20} & \times \frac{5}{20} & \times \frac{20}{9} & \div \frac{280}{20} & \times \frac{6}{20} & \times \frac{3}{20} & \times \frac{11}{20} & \div \frac{380}{20} & \div \frac{240}{20} \\
 \frac{80}{80} & \frac{7}{7} & \frac{100}{100} & \frac{180}{180} & \frac{14}{14} & \frac{120}{120} & \frac{60}{60} & \frac{220}{220} & \frac{19}{19} & \frac{12}{12} \\
 \\
 \div \frac{220}{20} & \div \frac{380}{20} & \div \frac{300}{20} & \div \frac{5}{20} & \div \frac{300}{20} & \div \frac{200}{20} & \div \frac{320}{20} & \div \frac{340}{20} & \div \frac{40}{20} & \div \frac{20}{20} \\
 \frac{11}{11} & \frac{19}{19} & \frac{15}{15} & \frac{100}{100} & \frac{15}{15} & \frac{10}{10} & \frac{16}{16} & \frac{17}{17} & \frac{2}{2} & \frac{9}{9} \\
 \\
 \div \frac{140}{20} & \div \frac{140}{20} & \div \frac{160}{20} & \div \frac{17}{20} & \div \frac{140}{20} & \times \frac{13}{20} & \times \frac{1}{20} & \times \frac{20}{5} & \div \frac{120}{20} & \div \frac{12}{20} \\
 \frac{7}{7} & \frac{7}{7} & \frac{8}{8} & \frac{340}{340} & \frac{7}{7} & \frac{260}{260} & \frac{20}{20} & \frac{100}{100} & \frac{6}{6} & \frac{240}{240} \\
 \\
 \times \frac{20}{4} & \div \frac{340}{20} & \div \frac{80}{20} & \div \frac{40}{20} & \times \frac{20}{5} & \div \frac{280}{20} & \div \frac{380}{20} & \div \frac{14}{20} & \div \frac{80}{20} & \div \frac{7}{20} \\
 \frac{80}{80} & \frac{17}{17} & \frac{4}{4} & \frac{2}{2} & \frac{100}{100} & \frac{14}{14} & \frac{19}{19} & \frac{280}{280} & \frac{4}{4} & \frac{140}{140} \\
 \\
 \times \frac{20}{20} & \times \frac{20}{16} & \times \frac{20}{4} & \times \frac{20}{5} & \div \frac{140}{20} & \div \frac{100}{20} & \div \frac{320}{20} & \div \frac{20}{9} & \div \frac{360}{20} & \div \frac{140}{20} \\
 \frac{400}{400} & \frac{320}{320} & \frac{80}{80} & \frac{100}{100} & \frac{7}{7} & \frac{5}{5} & \frac{16}{16} & \frac{180}{180} & \frac{18}{18} & \frac{7}{7} \\
 \\
 \times \frac{20}{4} & \times \frac{5}{20} & \times \frac{20}{4} & \times \frac{20}{6} & \times \frac{5}{20} & \div \frac{220}{20} & \div \frac{60}{20} & \div \frac{340}{20} & \div \frac{10}{20} & \times \frac{20}{17} \\
 \frac{80}{80} & \frac{100}{100} & \frac{80}{80} & \frac{120}{120} & \frac{100}{100} & \frac{11}{11} & \frac{3}{3} & \frac{17}{17} & \frac{200}{200} & \frac{17}{17} \\
 \end{array}$$

Opérations Mixtes (D)

Effectuez chaque opération.

$$\times \frac{12}{20} \div \frac{40}{20} \div \frac{320}{20} \times \frac{20}{17} \div \frac{120}{20} \div \frac{280}{20} \div \frac{160}{20} \times \frac{20}{2} \times \frac{19}{20} \div \frac{300}{20}$$

$$\div \frac{180}{20} \times \frac{20}{20} \times \frac{6}{20} \div \frac{220}{20} \div \frac{120}{20} \times \frac{1}{20} \times \frac{20}{4} \times \frac{16}{20} \times \frac{20}{9} \times \frac{5}{20}$$

$$\div \frac{280}{20} \times \frac{6}{20} \div \frac{280}{20} \div \frac{300}{20} \times \frac{14}{20} \div \frac{160}{20} \div \frac{240}{20} \div \frac{300}{20} \times \frac{2}{20} \div \frac{220}{20}$$

$$\div \frac{140}{20} \div \frac{240}{20} \div \frac{180}{20} \times \frac{10}{20} \div \frac{400}{20} \times \frac{20}{4} \div \frac{380}{20} \times \frac{20}{2} \times \frac{15}{20} \times \frac{14}{20}$$

$$\div \frac{100}{20} \div \frac{80}{20} \div \frac{260}{20} \times \frac{20}{5} \times \frac{7}{20} \times \frac{20}{10} \times \frac{20}{16} \times \frac{20}{10} \times \frac{20}{7} \div \frac{80}{20}$$

$$\times \frac{20}{14} \div \frac{340}{20} \times \frac{20}{16} \times \frac{20}{7} \div \frac{20}{20} \div \frac{80}{20} \times \frac{20}{12} \times \frac{20}{11} \times \frac{3}{20} \div \frac{80}{20}$$

$$\times \frac{13}{20} \times \frac{12}{20} \times \frac{20}{20} \times \frac{2}{20} \times \frac{20}{8} \times \frac{20}{9} \times \frac{2}{20} \times \frac{20}{9} \times \frac{20}{14} \times \frac{19}{20}$$

$$\times \frac{5}{20} \times \frac{20}{4} \times \frac{2}{20} \times \frac{11}{20} \times \frac{20}{9} \times \frac{6}{20} \div \frac{380}{20} \div \frac{160}{20} \times \frac{20}{6} \div \frac{80}{20}$$

$$\times \frac{20}{17} \times \frac{20}{5} \times \frac{20}{18} \div \frac{140}{20} \times \frac{20}{14} \times \frac{15}{20} \times \frac{5}{20} \times \frac{20}{7} \times \frac{20}{13} \times \frac{10}{20}$$

$$\times \frac{20}{14} \times \frac{20}{12} \times \frac{4}{20} \times \frac{20}{8} \times \frac{11}{20} \div \frac{80}{20} \times \frac{9}{20} \div \frac{180}{20} \div \frac{120}{20} \div \frac{320}{20}$$

Opérations Mixtes Solutions (D)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \times \frac{12}{20} & \div \frac{40}{20} & \div \frac{320}{20} & \times \frac{20}{17} & \div \frac{120}{20} & \div \frac{280}{20} & \div \frac{160}{20} & \times \frac{20}{2} & \times \frac{19}{20} & \div \frac{300}{20} \\
 \frac{240}{2} & \frac{16}{340} & \frac{6}{14} & \frac{1}{3} & \frac{8}{14} & \frac{1}{4} & \frac{2}{8} & \frac{40}{40} & \frac{380}{380} & \frac{15}{15} \\
 \div \frac{180}{9} & \times \frac{20}{400} & \times \frac{6}{120} & \div \frac{220}{11} & \div \frac{120}{6} & \times \frac{1}{20} & \times \frac{20}{4} & \times \frac{16}{80} & \times \frac{20}{320} & \times \frac{5}{180} \\
 \frac{20}{9} & \frac{20}{400} & \frac{6}{120} & \frac{20}{11} & \frac{20}{6} & \frac{1}{20} & \frac{20}{4} & \frac{16}{80} & \frac{20}{320} & \frac{5}{180} \\
 \div \frac{280}{14} & \times \frac{6}{120} & \div \frac{280}{14} & \div \frac{300}{15} & \times \frac{14}{280} & \div \frac{160}{8} & \div \frac{240}{12} & \div \frac{300}{15} & \times \frac{2}{40} & \div \frac{220}{11} \\
 \frac{20}{14} & \frac{6}{120} & \frac{20}{14} & \frac{20}{15} & \frac{14}{280} & \frac{20}{8} & \frac{20}{12} & \frac{15}{40} & \frac{2}{40} & \frac{220}{11} \\
 \div \frac{140}{7} & \div \frac{240}{12} & \div \frac{180}{9} & \div \frac{10}{200} & \div \frac{400}{20} & \times \frac{20}{80} & \div \frac{380}{19} & \div \frac{20}{40} & \times \frac{15}{300} & \div \frac{14}{280} \\
 \frac{20}{7} & \frac{20}{12} & \frac{20}{9} & \frac{20}{200} & \frac{20}{20} & \frac{20}{80} & \frac{20}{19} & \frac{20}{40} & \frac{15}{300} & \frac{14}{280} \\
 \div \frac{100}{5} & \div \frac{80}{4} & \div \frac{260}{13} & \div \frac{20}{100} & \times \frac{7}{140} & \div \frac{20}{200} & \div \frac{20}{320} & \div \frac{20}{200} & \times \frac{20}{140} & \div \frac{80}{4} \\
 \frac{20}{5} & \frac{20}{4} & \frac{20}{13} & \frac{20}{100} & \frac{7}{140} & \frac{20}{200} & \frac{20}{320} & \frac{20}{200} & \frac{20}{140} & \frac{80}{4} \\
 \times \frac{20}{14} & \div \frac{340}{17} & \times \frac{20}{320} & \times \frac{20}{140} & \div \frac{20}{1} & \div \frac{80}{4} & \times \frac{20}{240} & \div \frac{20}{220} & \times \frac{3}{60} & \div \frac{80}{4} \\
 \frac{280}{14} & \frac{17}{320} & \frac{20}{320} & \frac{20}{140} & \frac{20}{1} & \frac{20}{4} & \frac{20}{240} & \frac{20}{220} & \frac{3}{60} & \frac{80}{4} \\
 \times \frac{13}{20} & \times \frac{12}{240} & \times \frac{20}{400} & \times \frac{2}{40} & \times \frac{20}{160} & \times \frac{20}{180} & \times \frac{2}{40} & \times \frac{20}{180} & \times \frac{20}{280} & \div \frac{19}{380} \\
 \frac{260}{20} & \frac{240}{240} & \frac{20}{400} & \frac{2}{40} & \frac{20}{160} & \frac{20}{180} & \frac{2}{40} & \frac{20}{180} & \frac{20}{280} & \frac{19}{380} \\
 \times \frac{5}{20} & \times \frac{20}{80} & \times \frac{2}{40} & \times \frac{11}{220} & \times \frac{20}{180} & \times \frac{6}{120} & \div \frac{380}{19} & \div \frac{160}{8} & \times \frac{20}{120} & \div \frac{80}{4} \\
 \frac{100}{20} & \frac{20}{80} & \frac{2}{40} & \frac{11}{220} & \frac{20}{180} & \frac{6}{120} & \frac{19}{19} & \frac{8}{8} & \frac{20}{120} & \frac{80}{4} \\
 \times \frac{20}{17} & \times \frac{20}{100} & \times \frac{20}{360} & \div \frac{140}{7} & \times \frac{20}{280} & \times \frac{15}{300} & \times \frac{5}{100} & \times \frac{20}{140} & \times \frac{20}{260} & \div \frac{10}{200} \\
 \frac{340}{20} & \frac{100}{100} & \frac{20}{360} & \frac{140}{7} & \frac{20}{280} & \frac{15}{300} & \frac{5}{100} & \frac{20}{140} & \frac{20}{260} & \frac{10}{200} \\
 \times \frac{20}{14} & \times \frac{20}{240} & \times \frac{4}{80} & \times \frac{20}{160} & \times \frac{11}{220} & \div \frac{80}{4} & \times \frac{9}{180} & \div \frac{180}{9} & \div \frac{120}{6} & \div \frac{320}{16} \\
 \frac{280}{20} & \frac{20}{240} & \frac{4}{80} & \frac{20}{160} & \frac{11}{220} & \frac{20}{4} & \frac{9}{180} & \frac{180}{9} & \frac{120}{6} & \frac{320}{16}
 \end{array}$$

Opérations Mixtes (E)

Effectuez chaque opération.

$$\times \frac{20}{19} \times \frac{3}{20} \times \frac{14}{20} \div \frac{120}{20} \div \frac{200}{20} \div \frac{360}{20} \div \frac{240}{20} \div \frac{180}{20} \div \frac{400}{20} \div \frac{40}{20}$$

$$\div \frac{60}{20} \div \frac{60}{20} \times \frac{2}{20} \times \frac{7}{20} \div \frac{60}{20} \div \frac{360}{20} \div \frac{260}{20} \div \frac{80}{20} \div \frac{180}{20} \div \frac{120}{20}$$

$$\div \frac{240}{20} \times \frac{20}{5} \div \frac{60}{20} \div \frac{180}{20} \div \frac{240}{20} \times \frac{20}{12} \div \frac{220}{20} \times \frac{13}{20} \div \frac{140}{20} \div \frac{240}{20}$$

$$\times \frac{18}{20} \times \frac{20}{14} \times \frac{20}{20} \times \frac{3}{20} \times \frac{2}{20} \times \frac{20}{1} \div \frac{340}{20} \div \frac{120}{20} \div \frac{120}{20} \div \frac{380}{20}$$

$$\div \frac{20}{20} \div \frac{60}{20} \div \frac{260}{20} \times \frac{18}{20} \times \frac{20}{2} \div \frac{220}{20} \div \frac{160}{20} \div \frac{400}{20} \times \frac{20}{12} \times \frac{20}{20}$$

$$\div \frac{260}{20} \times \frac{5}{20} \div \frac{240}{20} \times \frac{8}{20} \times \frac{20}{6} \times \frac{20}{7} \div \frac{20}{20} \div \frac{80}{20} \times \frac{10}{20} \div \frac{220}{20}$$

$$\times \frac{20}{17} \times \frac{19}{20} \times \frac{20}{17} \div \frac{200}{20} \times \frac{20}{7} \times \frac{11}{20} \times \frac{20}{14} \times \frac{7}{20} \times \frac{20}{19} \div \frac{280}{20}$$

$$\times \frac{19}{20} \div \frac{160}{20} \times \frac{20}{15} \times \frac{20}{11} \times \frac{20}{12} \times \frac{15}{20} \times \frac{20}{5} \div \frac{400}{20} \div \frac{200}{20} \times \frac{20}{18}$$

$$\times \frac{12}{20} \times \frac{2}{20} \div \frac{360}{20} \div \frac{40}{20} \div \frac{260}{20} \div \frac{80}{20} \times \frac{20}{20} \times \frac{9}{20} \div \frac{180}{20} \times \frac{20}{17}$$

$$\div \frac{340}{20} \div \frac{80}{20} \times \frac{20}{19} \times \frac{20}{15} \div \frac{100}{20} \div \frac{280}{20} \times \frac{16}{20} \div \frac{240}{20} \times \frac{20}{9} \times \frac{20}{7}$$

Opérations Mixtes Solutions (E)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \times \frac{20}{19} & \times \frac{3}{20} & \times \frac{14}{20} & \div \frac{120}{20} & \div \frac{200}{20} & \div \frac{360}{20} & \div \frac{240}{20} & \div \frac{180}{20} & \div \frac{400}{20} & \div \frac{40}{20} \\
 \times \frac{380}{60} & \times \frac{280}{60} & \times \frac{280}{60} & \div \frac{6}{6} & \div \frac{10}{10} & \div \frac{18}{18} & \div \frac{12}{12} & \div \frac{9}{9} & \div \frac{20}{20} & \div \frac{2}{2} \\
 \div \frac{60}{3} & \div \frac{60}{3} & \times \frac{2}{40} & \times \frac{7}{140} & \div \frac{60}{3} & \div \frac{360}{18} & \div \frac{260}{13} & \div \frac{80}{4} & \div \frac{180}{9} & \div \frac{120}{6} \\
 \div \frac{240}{12} & \times \frac{20}{100} & \div \frac{60}{3} & \div \frac{180}{9} & \div \frac{240}{12} & \times \frac{20}{240} & \div \frac{220}{11} & \times \frac{13}{260} & \div \frac{140}{7} & \div \frac{240}{12} \\
 \times \frac{18}{360} & \times \frac{20}{280} & \times \frac{20}{400} & \times \frac{3}{60} & \times \frac{2}{40} & \times \frac{20}{20} & \div \frac{340}{17} & \div \frac{120}{6} & \div \frac{120}{6} & \div \frac{380}{19} \\
 \div \frac{20}{1} & \div \frac{60}{3} & \div \frac{260}{13} & \div \frac{18}{360} & \times \frac{20}{40} & \div \frac{220}{11} & \div \frac{160}{8} & \div \frac{400}{20} & \times \frac{20}{240} & \times \frac{20}{400} \\
 \div \frac{260}{13} & \times \frac{5}{100} & \div \frac{240}{12} & \times \frac{8}{160} & \times \frac{20}{120} & \times \frac{20}{140} & \div \frac{20}{1} & \div \frac{80}{4} & \times \frac{10}{200} & \div \frac{220}{11} \\
 \times \frac{20}{340} & \times \frac{19}{380} & \times \frac{20}{340} & \div \frac{200}{10} & \times \frac{20}{140} & \times \frac{11}{220} & \times \frac{20}{280} & \times \frac{7}{140} & \times \frac{20}{380} & \div \frac{280}{14} \\
 \times \frac{19}{380} & \div \frac{160}{8} & \times \frac{20}{300} & \times \frac{20}{220} & \times \frac{20}{240} & \times \frac{15}{300} & \times \frac{20}{100} & \div \frac{400}{20} & \div \frac{200}{10} & \times \frac{20}{360} \\
 \times \frac{12}{240} & \times \frac{2}{40} & \div \frac{360}{18} & \div \frac{40}{2} & \div \frac{260}{13} & \div \frac{80}{4} & \times \frac{20}{400} & \times \frac{9}{180} & \div \frac{180}{9} & \times \frac{20}{340} \\
 \div \frac{340}{17} & \div \frac{80}{4} & \times \frac{20}{380} & \times \frac{20}{300} & \div \frac{100}{5} & \div \frac{280}{14} & \times \frac{16}{320} & \div \frac{240}{12} & \times \frac{20}{180} & \times \frac{20}{140}
 \end{array}$$

Opérations Mixtes (F)

Effectuez chaque opération.

$$\times \frac{20}{17} \times \frac{4}{20} \div \frac{60}{20} \times \frac{3}{20} \times \frac{7}{20} \times \frac{12}{20} \div \frac{60}{20} \div \frac{60}{20} \times \frac{15}{20} \div \frac{220}{20}$$

$$\div \frac{80}{20} \times \frac{10}{20} \times \frac{20}{8} \times \frac{16}{20} \times \frac{20}{12} \div \frac{280}{20} \times \frac{5}{20} \times \frac{11}{20} \div \frac{300}{20} \div \frac{180}{20}$$

$$\times \frac{20}{20} \times \frac{5}{20} \times \frac{14}{20} \div \frac{280}{20} \times \frac{12}{20} \times \frac{3}{20} \times \frac{20}{14} \times \frac{15}{20} \div \frac{120}{20} \times \frac{20}{8}$$

$$\times \frac{20}{19} \times \frac{20}{15} \times \frac{4}{20} \div \frac{300}{20} \div \frac{160}{20} \times \frac{14}{20} \times \frac{12}{20} \times \frac{13}{20} \times \frac{2}{20} \times \frac{6}{20}$$

$$\div \frac{140}{20} \div \frac{180}{20} \div \frac{340}{20} \div \frac{220}{20} \div \frac{120}{20} \div \frac{400}{20} \div \frac{340}{20} \times \frac{8}{20} \div \frac{320}{20} \div \frac{400}{20}$$

$$\div \frac{160}{20} \times \frac{20}{10} \times \frac{20}{17} \times \frac{20}{6} \div \frac{40}{20} \times \frac{20}{18} \times \frac{14}{20} \div \frac{220}{20} \div \frac{20}{20} \times \frac{20}{8}$$

$$\times \frac{15}{20} \div \frac{120}{20} \div \frac{80}{20} \times \frac{20}{19} \times \frac{20}{6} \div \frac{40}{20} \div \frac{180}{20} \div \frac{200}{20} \times \frac{15}{20} \times \frac{13}{20}$$

$$\times \frac{1}{20} \div \frac{360}{20} \times \frac{20}{1} \times \frac{11}{20} \div \frac{120}{20} \div \frac{140}{20} \div \frac{140}{20} \times \frac{15}{20} \times \frac{20}{7} \div \frac{260}{20}$$

$$\times \frac{2}{20} \div \frac{400}{20} \times \frac{20}{20} \div \frac{260}{20} \div \frac{140}{20} \div \frac{380}{20} \times \frac{20}{17} \times \frac{20}{8} \div \frac{80}{20} \div \frac{340}{20}$$

$$\times \frac{20}{10} \div \frac{240}{20} \div \frac{260}{20} \div \frac{400}{20} \times \frac{20}{20} \times \frac{20}{8} \div \frac{160}{20} \times \frac{13}{20} \times \frac{20}{11} \div \frac{140}{20}$$

Opérations Mixtes Solutions (F)

Effectuez chaque opération.

$$\begin{array}{r}
 \times \frac{20}{17} \times \frac{4}{20} \div \frac{60}{20} \times \frac{3}{20} \times \frac{7}{20} \times \frac{12}{20} \div \frac{60}{20} \div \frac{60}{20} \times \frac{15}{20} \div \frac{220}{20} \\
 \frac{340}{80} \quad \frac{3}{60} \quad \frac{140}{240} \quad \frac{3}{240} \quad \frac{3}{300} \quad \frac{15}{300} \quad \frac{220}{11}
 \end{array}$$

$$\begin{array}{r}
 \div \frac{80}{20} \times \frac{10}{20} \times \frac{20}{8} \times \frac{16}{20} \times \frac{20}{12} \div \frac{280}{20} \times \frac{5}{20} \times \frac{11}{20} \div \frac{300}{20} \div \frac{180}{20} \\
 \frac{4}{200} \quad \frac{160}{320} \quad \frac{320}{240} \quad \frac{240}{14} \quad \frac{14}{100} \quad \frac{100}{220} \quad \frac{220}{15} \quad \frac{15}{9}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{20} \times \frac{5}{20} \times \frac{14}{20} \div \frac{280}{20} \times \frac{12}{20} \times \frac{3}{20} \times \frac{20}{14} \times \frac{15}{20} \div \frac{120}{20} \times \frac{20}{8} \\
 \frac{400}{100} \quad \frac{280}{14} \quad \frac{14}{240} \quad \frac{60}{280} \quad \frac{280}{300} \quad \frac{300}{6} \quad \frac{160}{160}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{19} \times \frac{20}{15} \times \frac{4}{20} \div \frac{300}{20} \div \frac{160}{20} \times \frac{14}{20} \times \frac{12}{20} \times \frac{13}{20} \times \frac{2}{20} \times \frac{6}{20} \\
 \frac{380}{300} \quad \frac{80}{15} \quad \frac{15}{15} \quad \frac{8}{280} \quad \frac{280}{240} \quad \frac{240}{260} \quad \frac{260}{40} \quad \frac{40}{120}
 \end{array}$$

$$\begin{array}{r}
 \div \frac{140}{20} \div \frac{180}{20} \div \frac{340}{20} \div \frac{220}{20} \div \frac{120}{20} \div \frac{400}{20} \div \frac{340}{20} \times \frac{8}{20} \div \frac{320}{20} \div \frac{400}{20} \\
 \frac{7}{9} \quad \frac{9}{17} \quad \frac{17}{11} \quad \frac{11}{6} \quad \frac{6}{20} \quad \frac{20}{17} \quad \frac{17}{160} \quad \frac{160}{16} \quad \frac{16}{20}
 \end{array}$$

$$\begin{array}{r}
 \div \frac{160}{20} \times \frac{20}{10} \times \frac{20}{17} \times \frac{20}{6} \div \frac{40}{20} \times \frac{20}{18} \times \frac{14}{20} \div \frac{220}{20} \div \frac{20}{20} \times \frac{8}{160} \\
 \frac{8}{200} \quad \frac{340}{120} \quad \frac{120}{2} \quad \frac{2}{360} \quad \frac{360}{280} \quad \frac{280}{11} \quad \frac{11}{1} \quad \frac{1}{160}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{15}{20} \div \frac{120}{20} \div \frac{80}{20} \times \frac{20}{19} \times \frac{20}{6} \div \frac{40}{20} \div \frac{180}{20} \div \frac{200}{20} \times \frac{15}{20} \times \frac{13}{20} \\
 \frac{300}{6} \quad \frac{6}{4} \quad \frac{4}{380} \quad \frac{380}{120} \quad \frac{120}{2} \quad \frac{2}{9} \quad \frac{9}{10} \quad \frac{10}{300} \quad \frac{300}{260}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{1}{20} \div \frac{360}{20} \times \frac{20}{18} \times \frac{11}{20} \div \frac{120}{20} \div \frac{140}{20} \div \frac{140}{20} \times \frac{15}{20} \times \frac{20}{7} \div \frac{260}{20} \\
 \frac{20}{20} \quad \frac{18}{20} \quad \frac{20}{220} \quad \frac{220}{6} \quad \frac{6}{7} \quad \frac{7}{7} \quad \frac{7}{300} \quad \frac{300}{140} \quad \frac{140}{13}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{2}{20} \div \frac{400}{20} \times \frac{20}{20} \div \frac{260}{20} \div \frac{140}{20} \div \frac{380}{20} \times \frac{20}{17} \times \frac{20}{340} \div \frac{160}{20} \div \frac{80}{20} \div \frac{340}{20} \\
 \frac{40}{20} \quad \frac{20}{400} \quad \frac{400}{13} \quad \frac{13}{7} \quad \frac{7}{19} \quad \frac{19}{340} \quad \frac{340}{160} \quad \frac{160}{4} \quad \frac{4}{17}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{10} \div \frac{240}{20} \div \frac{260}{20} \div \frac{400}{20} \times \frac{20}{20} \times \frac{20}{400} \times \frac{8}{160} \div \frac{160}{20} \times \frac{13}{20} \times \frac{20}{260} \times \frac{11}{220} \div \frac{140}{20} \\
 \frac{200}{12} \quad \frac{12}{13} \quad \frac{13}{20} \quad \frac{20}{20} \quad \frac{20}{400} \quad \frac{400}{160} \quad \frac{160}{8} \quad \frac{8}{260} \quad \frac{260}{20} \quad \frac{20}{220} \quad \frac{220}{11} \quad \frac{11}{7} \quad \frac{7}{140}
 \end{array}$$

Opérations Mixtes (G)

Effectuez chaque opération.

$$\div \frac{340}{20} \div \frac{220}{20} \times \frac{20}{12} \div \frac{20}{20} \times \frac{20}{7} \div \frac{20}{20} \div \frac{360}{20} \times \frac{16}{20} \times \frac{4}{20} \times \frac{20}{9}$$

$$\div \frac{360}{20} \div \frac{40}{20} \times \frac{20}{17} \times \frac{20}{18} \div \frac{360}{20} \div \frac{140}{20} \div \frac{380}{20} \times \frac{20}{7} \div \frac{40}{20} \div \frac{80}{20}$$

$$\times \frac{20}{17} \times \frac{18}{20} \div \frac{300}{20} \div \frac{240}{20} \times \frac{16}{20} \div \frac{280}{20} \times \frac{7}{20} \div \frac{300}{20} \div \frac{20}{20} \times \frac{14}{20}$$

$$\times \frac{20}{4} \times \frac{11}{20} \div \frac{340}{20} \times \frac{11}{20} \times \frac{5}{20} \div \frac{380}{20} \times \frac{20}{7} \times \frac{15}{20} \div \frac{360}{20} \times \frac{20}{7}$$

$$\times \frac{4}{20} \div \frac{80}{20} \times \frac{20}{3} \times \frac{5}{20} \times \frac{15}{20} \times \frac{20}{6} \times \frac{20}{11} \div \frac{220}{20} \div \frac{120}{20} \times \frac{10}{20}$$

$$\times \frac{20}{19} \div \frac{400}{20} \times \frac{20}{2} \div \frac{120}{20} \times \frac{2}{20} \times \frac{19}{20} \times \frac{18}{20} \div \frac{240}{20} \div \frac{300}{20} \div \frac{160}{20}$$

$$\times \frac{6}{20} \times \frac{12}{20} \div \frac{80}{20} \times \frac{20}{20} \times \frac{6}{20} \div \frac{20}{20} \times \frac{4}{20} \div \frac{380}{20} \times \frac{6}{20} \times \frac{20}{16}$$

$$\div \frac{320}{20} \div \frac{180}{20} \times \frac{20}{11} \div \frac{360}{20} \div \frac{320}{20} \div \frac{340}{20} \div \frac{400}{20} \times \frac{20}{1} \div \frac{260}{20} \times \frac{20}{11}$$

$$\div \frac{220}{20} \div \frac{320}{20} \times \frac{17}{20} \div \frac{20}{20} \div \frac{80}{20} \times \frac{20}{6} \times \frac{20}{5} \div \frac{100}{20} \times \frac{20}{7} \div \frac{80}{20}$$

$$\div \frac{380}{20} \div \frac{120}{20} \div \frac{400}{20} \div \frac{140}{20} \div \frac{280}{20} \div \frac{120}{20} \div \frac{20}{20} \times \frac{6}{20} \div \frac{140}{20} \div \frac{40}{20}$$

Opérations Mixtes Solutions (G)

Effectuez chaque opération.

$$\begin{aligned}
 & \div \frac{340}{20} \div \frac{220}{20} \times \frac{20}{12} \div \frac{20}{20} \times \frac{20}{7} \div \frac{20}{20} \div \frac{360}{20} \times \frac{16}{20} \times \frac{4}{20} \times \frac{20}{9} \\
 & \quad \frac{17}{11} \quad \frac{240}{1} \quad \frac{140}{1} \quad \frac{18}{1} \quad \frac{320}{80} \quad \frac{320}{180} \\
 & \div \frac{360}{20} \div \frac{40}{20} \times \frac{20}{17} \times \frac{20}{18} \div \frac{360}{20} \div \frac{140}{20} \div \frac{380}{20} \times \frac{20}{7} \div \frac{40}{20} \div \frac{80}{20} \\
 & \quad \frac{18}{2} \quad \frac{340}{360} \quad \frac{18}{1} \quad \frac{7}{19} \quad \frac{140}{140} \quad \frac{2}{2} \\
 & \times \frac{20}{17} \times \frac{18}{20} \div \frac{300}{20} \div \frac{240}{20} \times \frac{16}{20} \div \frac{280}{20} \times \frac{7}{20} \div \frac{300}{20} \div \frac{20}{20} \times \frac{14}{20} \\
 & \quad \frac{340}{360} \quad \frac{15}{12} \quad \frac{320}{14} \quad \frac{140}{15} \quad \frac{1}{1} \quad \frac{280}{280} \\
 & \times \frac{20}{4} \times \frac{11}{20} \div \frac{340}{20} \times \frac{11}{20} \times \frac{5}{20} \div \frac{380}{20} \times \frac{20}{7} \times \frac{15}{20} \div \frac{360}{20} \times \frac{20}{7} \\
 & \quad \frac{80}{220} \quad \frac{17}{220} \quad \frac{100}{19} \quad \frac{140}{300} \quad \frac{18}{300} \quad \frac{7}{140} \\
 & \times \frac{4}{20} \div \frac{80}{20} \times \frac{20}{3} \times \frac{5}{20} \times \frac{15}{20} \times \frac{20}{6} \times \frac{20}{11} \div \frac{220}{20} \div \frac{120}{20} \times \frac{10}{200} \\
 & \quad \frac{80}{4} \quad \frac{60}{100} \quad \frac{300}{120} \quad \frac{120}{220} \quad \frac{11}{11} \quad \frac{6}{6} \\
 & \times \frac{20}{19} \div \frac{400}{20} \times \frac{20}{2} \div \frac{120}{20} \times \frac{2}{20} \times \frac{19}{20} \times \frac{18}{20} \div \frac{240}{20} \div \frac{300}{20} \div \frac{160}{20} \\
 & \quad \frac{380}{20} \quad \frac{40}{4} \quad \frac{6}{6} \quad \frac{380}{360} \quad \frac{12}{12} \quad \frac{15}{15} \quad \frac{8}{8} \\
 & \times \frac{6}{20} \times \frac{12}{20} \div \frac{80}{20} \times \frac{20}{20} \times \frac{6}{20} \div \frac{20}{20} \times \frac{4}{20} \div \frac{380}{20} \times \frac{6}{20} \times \frac{20}{16} \\
 & \quad \frac{120}{240} \quad \frac{4}{400} \quad \frac{120}{120} \quad \frac{1}{1} \quad \frac{80}{80} \quad \frac{19}{19} \quad \frac{120}{320} \\
 & \div \frac{320}{20} \div \frac{180}{20} \times \frac{20}{11} \div \frac{360}{20} \div \frac{320}{20} \div \frac{340}{20} \div \frac{400}{20} \times \frac{20}{1} \div \frac{260}{20} \times \frac{20}{11} \\
 & \quad \frac{16}{9} \quad \frac{220}{18} \quad \frac{16}{16} \quad \frac{17}{20} \quad \frac{20}{20} \quad \frac{1}{1} \quad \frac{13}{13} \quad \frac{220}{220} \\
 & \div \frac{220}{20} \div \frac{320}{20} \times \frac{17}{20} \div \frac{20}{20} \div \frac{80}{20} \times \frac{20}{6} \times \frac{20}{5} \div \frac{100}{20} \times \frac{20}{7} \div \frac{80}{20} \\
 & \quad \frac{11}{16} \quad \frac{340}{1} \quad \frac{4}{4} \quad \frac{120}{120} \quad \frac{100}{5} \quad \frac{5}{140} \quad \frac{7}{4} \\
 & \div \frac{380}{20} \div \frac{120}{20} \div \frac{400}{20} \div \frac{140}{20} \div \frac{280}{20} \div \frac{120}{20} \div \frac{20}{20} \times \frac{6}{20} \div \frac{140}{20} \div \frac{40}{20} \\
 & \quad \frac{19}{6} \quad \frac{20}{7} \quad \frac{14}{14} \quad \frac{6}{6} \quad \frac{1}{1} \quad \frac{120}{120} \quad \frac{7}{7} \quad \frac{2}{2}
 \end{aligned}$$

Opérations Mixtes (H)

Effectuez chaque opération.

$$\times \frac{16}{20} \times \underline{4} \quad \div \frac{320}{20} \quad \div \frac{240}{20} \quad \div \frac{360}{20} \quad \div \frac{380}{20} \quad \div \frac{180}{20} \quad \times \frac{20}{20} \quad \times \frac{11}{20} \quad \div \frac{220}{20}$$

$$\div \frac{100}{20} \times \frac{11}{20} \quad \div \frac{180}{20} \quad \times \frac{20}{7} \quad \times \frac{15}{20} \quad \times \frac{20}{3} \quad \times \frac{20}{20} \quad \times \frac{1}{20} \quad \times \frac{17}{20} \quad \times \frac{20}{9}$$

$$\times \frac{20}{15} \quad \div \frac{40}{20} \quad \div \frac{180}{20} \quad \times \frac{20}{17} \quad \times \frac{11}{20} \quad \times \frac{20}{4} \quad \div \frac{60}{20} \quad \div \frac{380}{20} \quad \div \frac{220}{20} \quad \div \frac{120}{20}$$

$$\times \frac{20}{19} \times \frac{19}{20} \quad \div \frac{20}{20} \times \frac{20}{5} \times \frac{12}{20} \times \frac{17}{20} \quad \div \frac{340}{20} \times \frac{20}{20} \quad \div \frac{180}{20} \quad \div \frac{180}{20}$$

$$\div \frac{380}{20} \quad \div \frac{340}{20} \quad \div \frac{280}{20} \quad \div \frac{360}{20} \quad \div \frac{360}{20} \quad \div \frac{260}{20} \quad \div \frac{280}{20} \times \frac{2}{20} \times \frac{20}{19} \times \frac{20}{2}$$

$$\times \frac{17}{20} \quad \div \frac{20}{20} \times \frac{3}{20} \quad \div \frac{120}{20} \quad \div \frac{300}{20} \times \frac{16}{20} \times \frac{20}{3} \times \frac{20}{4} \times \frac{10}{20} \times \frac{13}{20}$$

$$\times \frac{20}{20} \times \frac{4}{20} \times \frac{9}{20} \times \frac{3}{20} \times \frac{20}{5} \times \frac{20}{4} \quad \div \frac{400}{20} \times \frac{9}{20} \times \frac{20}{8} \times \frac{10}{20}$$

$$\times \frac{20}{14} \times \frac{8}{20} \quad \div \frac{360}{20} \quad \div \frac{40}{20} \times \frac{4}{20} \times \frac{20}{8} \times \frac{20}{10} \times \frac{20}{20} \quad \div \frac{100}{20} \times \frac{20}{18}$$

$$\times \frac{20}{13} \times \frac{2}{20} \quad \div \frac{300}{20} \times \frac{7}{20} \times \frac{17}{20} \quad \div \frac{20}{20} \quad \div \frac{140}{20} \times \frac{20}{10} \quad \div \frac{140}{20} \quad \div \frac{100}{20}$$

$$\times \frac{20}{10} \quad \div \frac{40}{20} \quad \div \frac{200}{20} \times \frac{20}{15} \times \frac{20}{17} \times \frac{7}{20} \quad \div \frac{240}{20} \quad \div \frac{100}{20} \times \frac{20}{13} \quad \div \frac{40}{20}$$

Opérations Mixtes Solutions (H)

Effectuez chaque opération.

$$\begin{array}{r}
 \times \frac{16}{20} \times \frac{20}{4} \div \frac{320}{20} \div \frac{240}{20} \div \frac{360}{20} \div \frac{380}{20} \div \frac{180}{20} \times \frac{20}{20} \times \frac{11}{20} \div \frac{220}{20} \\
 \underline{320} \quad \underline{80} \quad \underline{16} \quad \underline{12} \quad \underline{18} \quad \underline{19} \quad \underline{9} \quad \underline{400} \quad \underline{220} \quad \underline{11}
 \end{array}$$

$$\begin{array}{r}
 \div \frac{100}{20} \times \frac{11}{20} \div \frac{180}{20} \times \frac{20}{7} \times \frac{15}{20} \times \frac{20}{3} \times \frac{20}{20} \times \frac{1}{20} \times \frac{17}{20} \times \frac{20}{9} \\
 \underline{5} \quad \underline{220} \quad \underline{9} \quad \underline{140} \quad \underline{300} \quad \underline{60} \quad \underline{400} \quad \underline{20} \quad \underline{340} \quad \underline{180}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{15} \div \frac{40}{20} \div \frac{180}{20} \times \frac{20}{17} \times \frac{11}{20} \times \frac{20}{4} \div \frac{60}{20} \div \frac{380}{20} \div \frac{220}{20} \div \frac{120}{20} \\
 \underline{300} \quad \underline{2} \quad \underline{9} \quad \underline{340} \quad \underline{220} \quad \underline{80} \quad \underline{3} \quad \underline{19} \quad \underline{11} \quad \underline{6}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{19} \times \frac{19}{20} \div \frac{20}{20} \times \frac{20}{5} \times \frac{12}{20} \times \frac{17}{20} \div \frac{340}{20} \times \frac{20}{20} \div \frac{180}{20} \div \frac{180}{20} \\
 \underline{380} \quad \underline{380} \quad \underline{1} \quad \underline{100} \quad \underline{240} \quad \underline{340} \quad \underline{17} \quad \underline{400} \quad \underline{9} \quad \underline{9}
 \end{array}$$

$$\begin{array}{r}
 \div \frac{380}{20} \div \frac{340}{20} \div \frac{280}{20} \div \frac{360}{20} \div \frac{360}{20} \div \frac{260}{20} \div \frac{280}{20} \times \frac{2}{20} \times \frac{20}{19} \times \frac{20}{2} \\
 \underline{19} \quad \underline{17} \quad \underline{14} \quad \underline{18} \quad \underline{18} \quad \underline{13} \quad \underline{14} \quad \underline{40} \quad \underline{380} \quad \underline{40}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{17}{20} \div \frac{20}{20} \times \frac{3}{20} \div \frac{120}{20} \div \frac{300}{20} \times \frac{16}{20} \times \frac{20}{3} \times \frac{20}{4} \times \frac{10}{20} \times \frac{13}{20} \\
 \underline{340} \quad \underline{1} \quad \underline{60} \quad \underline{6} \quad \underline{15} \quad \underline{320} \quad \underline{60} \quad \underline{80} \quad \underline{200} \quad \underline{260}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{20} \times \frac{4}{20} \times \frac{9}{20} \times \frac{3}{20} \times \frac{20}{5} \times \frac{20}{4} \div \frac{400}{20} \times \frac{9}{20} \times \frac{20}{8} \times \frac{20}{20} \times \frac{10}{20} \times \frac{10}{20} \\
 \underline{400} \quad \underline{80} \quad \underline{180} \quad \underline{60} \quad \underline{100} \quad \underline{80} \quad \underline{20} \quad \underline{180} \quad \underline{160} \quad \underline{200}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{14} \times \frac{8}{20} \div \frac{360}{20} \div \frac{40}{20} \times \frac{4}{20} \times \frac{20}{8} \times \frac{20}{10} \times \frac{20}{20} \div \frac{100}{20} \times \frac{100}{5} \times \frac{20}{360} \\
 \underline{280} \quad \underline{160} \quad \underline{18} \quad \underline{2} \quad \underline{80} \quad \underline{160} \quad \underline{200} \quad \underline{400} \quad \underline{5} \quad \underline{360}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{13} \times \frac{2}{20} \div \frac{300}{20} \times \frac{7}{20} \times \frac{17}{20} \div \frac{20}{20} \div \frac{140}{20} \times \frac{20}{10} \div \frac{20}{20} \div \frac{140}{7} \div \frac{100}{200} \div \frac{140}{7} \div \frac{100}{5} \\
 \underline{260} \quad \underline{40} \quad \underline{15} \quad \underline{140} \quad \underline{340} \quad \underline{1} \quad \underline{7} \quad \underline{200} \quad \underline{7} \quad \underline{5} \quad \underline{5}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{10} \div \frac{40}{20} \div \frac{200}{20} \times \frac{20}{15} \times \frac{20}{17} \times \frac{7}{20} \div \frac{240}{20} \div \frac{100}{20} \div \frac{20}{12} \times \frac{100}{5} \times \frac{20}{260} \div \frac{40}{20} \\
 \underline{200} \quad \underline{2} \quad \underline{10} \quad \underline{300} \quad \underline{340} \quad \underline{140} \quad \underline{12} \quad \underline{5} \quad \underline{260} \quad \underline{2} \quad \underline{2}
 \end{array}$$

Opérations Mixtes (I)

Effectuez chaque opération.

$$\div \frac{300}{20} \times \frac{10}{20} \times \frac{7}{20} \times \frac{16}{20} \div \frac{200}{20} \times \frac{10}{20} \div \frac{300}{20} \div \frac{80}{20} \div \frac{40}{20} \div \frac{180}{20}$$

$$\div \frac{80}{20} \div \frac{220}{20} \div \frac{340}{20} \times \frac{15}{20} \times \frac{20}{16} \div \frac{340}{20} \div \frac{180}{20} \div \frac{220}{20} \div \frac{220}{20} \times \frac{14}{20}$$

$$\div \frac{360}{20} \times \frac{20}{7} \div \frac{320}{20} \div \frac{100}{20} \div \frac{120}{20} \times \frac{20}{13} \div \frac{180}{20} \div \frac{300}{20} \times \frac{3}{20} \times \frac{20}{20}$$

$$\div \frac{60}{20} \div \frac{320}{20} \div \frac{220}{20} \div \frac{240}{20} \times \frac{7}{20} \div \frac{280}{20} \div \frac{80}{20} \times \frac{7}{20} \times \frac{20}{10} \div \frac{140}{20}$$

$$\div \frac{180}{20} \times \frac{5}{20} \div \frac{180}{20} \times \frac{2}{20} \div \frac{380}{20} \times \frac{20}{5} \times \frac{2}{20} \div \frac{60}{20} \div \frac{380}{20} \times \frac{20}{3}$$

$$\div \frac{300}{20} \times \frac{5}{20} \times \frac{20}{15} \div \frac{160}{20} \times \frac{13}{20} \times \frac{4}{20} \times \frac{20}{8} \div \frac{300}{20} \times \frac{20}{11} \times \frac{20}{16}$$

$$\div \frac{240}{20} \div \frac{200}{20} \div \frac{300}{20} \div \frac{60}{20} \times \frac{20}{13} \times \frac{20}{6} \div \frac{380}{20} \times \frac{20}{3} \div \frac{120}{20} \div \frac{300}{20}$$

$$\div \frac{120}{20} \times \frac{9}{20} \div \frac{160}{20} \div \frac{140}{20} \div \frac{360}{20} \div \frac{20}{20} \div \frac{200}{20} \times \frac{12}{20} \div \frac{180}{20} \times \frac{20}{15}$$

$$\div \frac{340}{20} \times \frac{4}{20} \times \frac{15}{20} \times \frac{17}{20} \times \frac{1}{20} \div \frac{200}{20} \div \frac{260}{20} \times \frac{20}{3} \times \frac{10}{20} \div \frac{360}{20}$$

$$\div \frac{260}{20} \div \frac{300}{20} \div \frac{220}{20} \times \frac{11}{20} \div \frac{100}{20} \times \frac{20}{16} \times \frac{4}{20} \div \frac{180}{20} \div \frac{160}{20} \div \frac{140}{20}$$

Opérations Mixtes Solutions (I)

Effectuez chaque opération.

$$\begin{array}{cccccccccc}
 \div \frac{300}{20} & \times \frac{10}{20} & \times \frac{7}{20} & \times \frac{16}{20} & \div \frac{200}{20} & \times \frac{10}{20} & \div \frac{300}{20} & \div \frac{80}{20} & \div \frac{40}{20} & \div \frac{180}{20} \\
 \frac{15}{200} & \frac{200}{140} & \frac{140}{320} & \frac{320}{10} & \frac{10}{200} & \frac{200}{17} & \frac{17}{320} & \frac{320}{9} & \frac{9}{11} & \frac{11}{280} \\
 \\
 \div \frac{80}{20} & \div \frac{220}{20} & \div \frac{340}{20} & \div \frac{15}{20} & \times \frac{20}{16} & \div \frac{340}{20} & \div \frac{180}{20} & \div \frac{220}{20} & \div \frac{220}{20} & \times \frac{14}{20} \\
 \frac{4}{11} & \frac{11}{17} & \frac{17}{300} & \frac{300}{320} & \frac{320}{17} & \frac{17}{9} & \frac{9}{11} & \frac{11}{11} & \frac{11}{280} & \\
 \\
 \div \frac{360}{20} & \times \frac{20}{7} & \div \frac{320}{20} & \div \frac{100}{5} & \div \frac{120}{6} & \times \frac{20}{13} & \div \frac{180}{20} & \div \frac{300}{20} & \times \frac{3}{20} & \times \frac{20}{20} \\
 \frac{18}{140} & \frac{140}{16} & \frac{16}{5} & \frac{5}{6} & \frac{6}{260} & \frac{260}{9} & \frac{9}{15} & \frac{15}{60} & \frac{60}{400} & \\
 \\
 \div \frac{60}{20} & \div \frac{320}{20} & \div \frac{220}{20} & \div \frac{240}{12} & \times \frac{7}{140} & \div \frac{280}{14} & \div \frac{80}{4} & \div \frac{7}{140} & \times \frac{20}{200} & \div \frac{20}{7} \\
 \frac{3}{16} & \frac{16}{11} & \frac{11}{12} & \frac{12}{140} & \frac{140}{14} & \frac{14}{4} & \frac{4}{140} & \frac{140}{200} & \frac{200}{7} & \\
 \\
 \div \frac{180}{20} & \times \frac{5}{20} & \div \frac{180}{20} & \times \frac{2}{40} & \div \frac{380}{19} & \times \frac{20}{100} & \times \frac{2}{40} & \div \frac{60}{3} & \div \frac{380}{19} & \times \frac{20}{60} \\
 \frac{9}{100} & \frac{100}{9} & \frac{9}{40} & \frac{40}{19} & \frac{19}{100} & \frac{100}{40} & \frac{40}{3} & \frac{3}{19} & \frac{19}{60} & \\
 \\
 \div \frac{300}{20} & \times \frac{5}{20} & \times \frac{20}{15} & \div \frac{160}{8} & \div \frac{13}{260} & \times \frac{4}{80} & \times \frac{20}{160} & \div \frac{300}{15} & \times \frac{20}{220} & \times \frac{20}{320} \\
 \frac{15}{100} & \frac{100}{300} & \frac{300}{8} & \frac{8}{260} & \frac{260}{80} & \frac{80}{160} & \frac{160}{15} & \frac{15}{220} & \frac{220}{320} & \\
 \\
 \div \frac{240}{20} & \div \frac{200}{20} & \div \frac{300}{20} & \div \frac{60}{3} & \times \frac{20}{260} & \times \frac{20}{120} & \div \frac{380}{19} & \div \frac{20}{60} & \div \frac{120}{6} & \div \frac{300}{15} \\
 \frac{12}{10} & \frac{10}{15} & \frac{15}{3} & \frac{3}{260} & \frac{260}{120} & \frac{120}{19} & \frac{19}{60} & \frac{60}{6} & \frac{6}{15} & \\
 \\
 \div \frac{120}{20} & \times \frac{9}{20} & \div \frac{160}{20} & \div \frac{140}{7} & \div \frac{360}{18} & \div \frac{20}{1} & \div \frac{200}{10} & \div \frac{12}{240} & \div \frac{180}{9} & \times \frac{20}{300} \\
 \frac{6}{180} & \frac{180}{8} & \frac{8}{7} & \frac{7}{18} & \frac{18}{1} & \frac{1}{10} & \frac{10}{240} & \frac{240}{9} & \frac{9}{300} & \\
 \\
 \div \frac{340}{20} & \times \frac{4}{20} & \times \frac{15}{20} & \times \frac{17}{340} & \times \frac{1}{20} & \div \frac{200}{10} & \div \frac{260}{13} & \times \frac{20}{60} & \times \frac{10}{200} & \div \frac{360}{18} \\
 \frac{17}{80} & \frac{80}{300} & \frac{300}{17} & \frac{17}{340} & \frac{340}{20} & \frac{20}{10} & \frac{10}{13} & \frac{13}{60} & \frac{60}{200} & \frac{200}{18} \\
 \\
 \div \frac{260}{20} & \div \frac{300}{20} & \div \frac{220}{20} & \div \frac{11}{220} & \div \frac{100}{5} & \times \frac{20}{320} & \times \frac{4}{80} & \div \frac{180}{9} & \div \frac{160}{8} & \div \frac{140}{7} \\
 \frac{13}{15} & \frac{15}{11} & \frac{11}{220} & \frac{220}{5} & \frac{5}{320} & \frac{320}{80} & \frac{80}{9} & \frac{9}{160} & \frac{160}{8} & \frac{8}{7} \\
 \end{array}$$

Opérations Mixtes (J)

Effectuez chaque opération.

$$\times \frac{15}{20} \div \frac{380}{20} \div \frac{360}{20} \times \frac{4}{20} \times \frac{3}{20} \times \frac{7}{20} \times \frac{20}{14} \times \frac{20}{1} \div \frac{280}{20} \div \frac{360}{20}$$

$$\times \frac{12}{20} \div \frac{200}{20} \times \frac{20}{13} \div \frac{280}{20} \times \frac{20}{12} \div \frac{20}{20} \div \frac{220}{20} \times \frac{20}{3} \div \frac{320}{20} \div \frac{240}{20}$$

$$\times \frac{20}{5} \div \frac{360}{20} \times \frac{20}{20} \times \frac{18}{20} \div \frac{320}{20} \times \frac{20}{17} \div \frac{260}{20} \times \frac{20}{15} \times \frac{16}{20} \times \frac{16}{20}$$

$$\times \frac{20}{10} \div \frac{400}{20} \times \frac{18}{20} \times \frac{20}{4} \times \frac{20}{20} \times \frac{7}{20} \div \frac{220}{20} \times \frac{10}{20} \div \frac{80}{20} \div \frac{140}{20}$$

$$\div \frac{300}{20} \div \frac{300}{20} \times \frac{20}{3} \times \frac{20}{1} \times \frac{4}{20} \div \frac{120}{20} \div \frac{260}{20} \div \frac{400}{20} \div \frac{340}{20} \times \frac{20}{2} \div \frac{20}{2}$$

$$\div \frac{20}{20} \times \frac{20}{5} \div \frac{220}{20} \times \frac{8}{20} \times \frac{12}{20} \div \frac{320}{20} \div \frac{280}{20} \times \frac{3}{20} \times \frac{20}{15} \times \frac{20}{19}$$

$$\times \frac{7}{20} \div \frac{300}{20} \div \frac{360}{20} \div \frac{120}{20} \times \frac{17}{20} \div \frac{40}{20} \times \frac{20}{11} \div \frac{320}{20} \times \frac{17}{20} \times \frac{13}{20}$$

$$\div \frac{200}{20} \times \frac{10}{20} \div \frac{80}{20} \times \frac{9}{20} \div \frac{100}{20} \div \frac{340}{20} \times \frac{20}{20} \times \frac{19}{20} \times \frac{5}{20} \div \frac{100}{20}$$

$$\times \frac{6}{20} \times \frac{10}{20} \div \frac{220}{20} \div \frac{200}{20} \times \frac{7}{20} \times \frac{20}{14} \div \frac{80}{20} \times \frac{16}{20} \times \frac{16}{20} \times \frac{15}{20}$$

$$\times \frac{17}{20} \div \frac{140}{20} \times \frac{20}{17} \times \frac{16}{20} \div \frac{320}{20} \div \frac{40}{20} \times \frac{20}{20} \div \frac{80}{20} \div \frac{320}{20} \div \frac{120}{20}$$

Opérations Mixtes Solutions (J)

Effectuez chaque opération.

$$\begin{array}{r}
 \times \frac{15}{20} \quad \div \frac{380}{20} \quad \div \frac{360}{20} \quad \times \frac{4}{20} \quad \times \frac{3}{20} \quad \times \frac{7}{20} \quad \times \frac{20}{14} \quad \times \frac{20}{1} \quad \div \frac{280}{20} \quad \div \frac{360}{20} \\
 \times \frac{300}{19} \quad \div \frac{19}{18} \quad \div \frac{18}{80} \quad \times \frac{80}{60} \quad \times \frac{60}{140} \quad \times \frac{140}{280} \quad \times \frac{280}{20} \quad \div \frac{20}{14} \quad \div \frac{14}{18}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{12}{20} \quad \div \frac{200}{20} \quad \times \frac{20}{13} \quad \div \frac{280}{20} \quad \times \frac{20}{12} \quad \div \frac{20}{20} \quad \div \frac{20}{1} \quad \div \frac{220}{11} \quad \div \frac{20}{3} \quad \div \frac{320}{16} \quad \div \frac{240}{12} \\
 \times \frac{240}{10} \quad \div \frac{10}{260} \quad \times \frac{260}{14} \quad \div \frac{240}{240} \quad \div \frac{240}{1} \quad \div \frac{1}{11} \quad \div \frac{11}{60} \quad \div \frac{60}{16} \quad \div \frac{16}{12}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{5} \quad \div \frac{360}{20} \quad \times \frac{20}{20} \quad \times \frac{18}{20} \quad \div \frac{320}{20} \quad \times \frac{20}{17} \quad \div \frac{260}{20} \quad \times \frac{20}{15} \quad \times \frac{16}{20} \quad \times \frac{16}{20} \\
 \times \frac{100}{18} \quad \div \frac{18}{400} \quad \times \frac{400}{360} \quad \times \frac{360}{16} \quad \div \frac{340}{13} \quad \div \frac{13}{300} \quad \times \frac{300}{320} \quad \div \frac{320}{320} \quad \times \frac{320}{320}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{20}{10} \quad \div \frac{400}{20} \quad \times \frac{18}{20} \quad \times \frac{20}{4} \quad \times \frac{20}{400} \quad \times \frac{7}{140} \quad \div \frac{220}{11} \quad \div \frac{20}{200} \quad \div \frac{10}{20} \quad \div \frac{80}{4} \quad \div \frac{140}{7} \\
 \times \frac{200}{20} \quad \div \frac{20}{360} \quad \times \frac{360}{80} \quad \times \frac{80}{400} \quad \times \frac{400}{140} \quad \div \frac{140}{11} \quad \div \frac{11}{200} \quad \div \frac{20}{4} \quad \div \frac{80}{4} \quad \div \frac{140}{7}
 \end{array}$$

$$\begin{array}{r}
 \div \frac{300}{15} \quad \div \frac{300}{15} \quad \times \frac{20}{60} \quad \times \frac{20}{20} \quad \times \frac{4}{80} \quad \div \frac{120}{6} \quad \div \frac{260}{13} \quad \div \frac{400}{20} \quad \div \frac{340}{20} \quad \div \frac{20}{17} \quad \times \frac{20}{40} \\
 \div \frac{20}{15} \quad \div \frac{20}{15} \quad \times \frac{3}{60} \quad \times \frac{1}{20} \quad \times \frac{20}{80} \quad \div \frac{20}{6} \quad \div \frac{6}{13} \quad \div \frac{13}{20} \quad \div \frac{20}{17} \quad \div \frac{17}{40}
 \end{array}$$

$$\begin{array}{r}
 \div \frac{20}{1} \quad \times \frac{20}{100} \quad \div \frac{220}{11} \quad \times \frac{8}{160} \quad \times \frac{12}{240} \quad \div \frac{320}{16} \quad \div \frac{280}{14} \quad \times \frac{3}{60} \quad \times \frac{20}{300} \quad \times \frac{20}{380} \\
 \div \frac{20}{1} \quad \times \frac{20}{100} \quad \div \frac{220}{11} \quad \times \frac{8}{160} \quad \times \frac{12}{240} \quad \div \frac{320}{16} \quad \div \frac{280}{14} \quad \times \frac{3}{60} \quad \times \frac{20}{300} \quad \times \frac{20}{380}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{7}{20} \quad \div \frac{300}{15} \quad \div \frac{360}{18} \quad \div \frac{120}{6} \quad \div \frac{17}{340} \quad \div \frac{40}{2} \quad \div \frac{20}{220} \quad \div \frac{320}{16} \quad \div \frac{17}{340} \quad \div \frac{17}{260} \\
 \times \frac{140}{15} \quad \div \frac{15}{18} \quad \div \frac{18}{6} \quad \div \frac{120}{340} \quad \div \frac{17}{2} \quad \div \frac{220}{16} \quad \div \frac{20}{16} \quad \div \frac{320}{340} \quad \div \frac{17}{260}
 \end{array}$$

$$\begin{array}{r}
 \div \frac{200}{10} \quad \times \frac{10}{200} \quad \div \frac{80}{4} \quad \div \frac{9}{180} \quad \div \frac{100}{5} \quad \div \frac{340}{17} \quad \div \frac{20}{400} \quad \div \frac{19}{380} \quad \div \frac{5}{100} \quad \div \frac{100}{5} \\
 \div \frac{20}{10} \quad \times \frac{10}{200} \quad \div \frac{80}{4} \quad \div \frac{9}{180} \quad \div \frac{100}{5} \quad \div \frac{340}{17} \quad \div \frac{20}{400} \quad \div \frac{19}{380} \quad \div \frac{5}{100} \quad \div \frac{100}{5}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{6}{20} \quad \times \frac{10}{200} \quad \div \frac{220}{11} \quad \div \frac{200}{10} \quad \times \frac{7}{140} \quad \div \frac{20}{280} \quad \div \frac{80}{4} \quad \div \frac{16}{320} \quad \div \frac{16}{320} \quad \div \frac{15}{300} \\
 \times \frac{120}{120} \quad \times \frac{10}{200} \quad \div \frac{220}{11} \quad \div \frac{200}{10} \quad \times \frac{7}{140} \quad \div \frac{20}{280} \quad \div \frac{80}{4} \quad \div \frac{16}{320} \quad \div \frac{16}{320} \quad \div \frac{15}{300}
 \end{array}$$

$$\begin{array}{r}
 \times \frac{17}{20} \quad \div \frac{140}{7} \quad \times \frac{20}{340} \quad \times \frac{16}{320} \quad \div \frac{320}{16} \quad \div \frac{40}{2} \quad \div \frac{20}{400} \quad \div \frac{80}{4} \quad \div \frac{320}{16} \quad \div \frac{120}{6} \\
 \times \frac{340}{340} \quad \div \frac{7}{340} \quad \times \frac{340}{320} \quad \times \frac{16}{320} \quad \div \frac{320}{16} \quad \div \frac{40}{2} \quad \div \frac{20}{400} \quad \div \frac{80}{4} \quad \div \frac{320}{16} \quad \div \frac{120}{6}
 \end{array}$$