

# Opérations Mixtes (A)

Effectuez chaque opération.

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

$$\div \frac{280}{20} \div \frac{300}{20} \times \frac{20}{10} \div \frac{320}{20} \div \frac{360}{20} \times \frac{20}{5} \times \frac{20}{15} \div \frac{400}{20} \div \frac{140}{20} \div \frac{120}{20}$$

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

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

$$\div \frac{160}{20} \div \frac{320}{20} \times \frac{10}{20} \times \frac{20}{11} \times \frac{20}{12} \div \frac{160}{20} \times \frac{5}{20} \times \frac{5}{20} \times \frac{11}{20} \times \frac{1}{20}$$

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

$$\times \frac{20}{16} \div \frac{140}{20} \times \frac{20}{13} \times \frac{17}{20} \times \frac{3}{20} \times \frac{20}{7} \div \frac{100}{20} \div \frac{120}{20} \times \frac{18}{20} \times \frac{11}{20}$$

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

$$\div \frac{240}{20} \div \frac{60}{20} \div \frac{240}{20} \div \frac{280}{20} \times \frac{19}{20} \times \frac{19}{20} \times \frac{15}{20} \times \frac{20}{17} \times \frac{20}{7} \times \frac{20}{20}$$

$$\div \frac{220}{20} \times \frac{20}{9} \times \frac{8}{20} \div \frac{80}{20} \div \frac{20}{20} \times \frac{16}{20} \times \frac{20}{10} \times \frac{20}{5} \times \frac{20}{17} \div \frac{80}{20}$$



## 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 (C)

Effectuez chaque opération.

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

## 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.

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



## 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.

$$\begin{array}{r} \times \frac{20}{19} \times \frac{3}{20} \times \frac{14}{20} \div \frac{120}{20} \div \frac{200}{20} \div \frac{360}{20} \div \frac{240}{20} \div \frac{180}{20} \div \frac{400}{20} \div \frac{40}{20} \\ \hline 380 \quad 60 \quad 280 \quad 6 \quad 10 \quad 18 \quad 12 \quad 9 \quad 20 \quad 2 \end{array}$$

$$\begin{array}{r} \div \frac{60}{20} \div \frac{60}{20} \times \frac{2}{20} \times \frac{7}{20} \div \frac{60}{20} \div \frac{360}{20} \div \frac{260}{20} \div \frac{80}{20} \div \frac{180}{20} \div \frac{120}{20} \\ \hline 3 \quad 3 \quad 40 \quad 140 \quad 3 \quad 18 \quad 13 \quad 4 \quad 9 \quad 6 \end{array}$$

$$\begin{array}{r} \div \frac{240}{20} \times \frac{20}{5} \div \frac{60}{20} \div \frac{180}{20} \div \frac{240}{20} \times \frac{20}{12} \div \frac{220}{20} \times \frac{13}{20} \div \frac{140}{20} \div \frac{240}{20} \\ \hline 12 \quad 100 \quad 3 \quad 9 \quad 12 \quad 240 \quad 11 \quad 260 \quad 7 \quad 12 \end{array}$$

$$\begin{array}{r} \times \frac{18}{20} \times \frac{20}{14} \times \frac{20}{20} \times \frac{3}{20} \times \frac{2}{20} \times \frac{20}{1} \div \frac{340}{20} \div \frac{120}{20} \div \frac{120}{20} \div \frac{380}{20} \\ \hline 360 \quad 280 \quad 400 \quad 60 \quad 40 \quad 20 \quad 17 \quad 6 \quad 6 \quad 19 \end{array}$$

$$\begin{array}{r} \div \frac{20}{20} \div \frac{60}{20} \div \frac{260}{20} \times \frac{18}{20} \times \frac{20}{2} \div \frac{220}{20} \div \frac{160}{20} \div \frac{400}{20} \times \frac{20}{12} \times \frac{20}{20} \\ \hline 1 \quad 3 \quad 13 \quad 360 \quad 40 \quad 11 \quad 8 \quad 20 \quad 240 \quad 400 \end{array}$$

$$\begin{array}{r} \div \frac{260}{20} \times \frac{5}{20} \div \frac{240}{20} \times \frac{8}{20} \times \frac{20}{6} \times \frac{20}{7} \div \frac{20}{20} \div \frac{80}{20} \times \frac{10}{20} \div \frac{220}{20} \\ \hline 13 \quad 100 \quad 12 \quad 160 \quad 120 \quad 140 \quad 1 \quad 4 \quad 200 \quad 11 \end{array}$$

$$\begin{array}{r} \times \frac{20}{17} \times \frac{19}{20} \times \frac{20}{17} \div \frac{200}{20} \times \frac{20}{7} \times \frac{11}{20} \times \frac{20}{14} \times \frac{20}{20} \times \frac{7}{19} \div \frac{280}{20} \\ \hline 340 \quad 380 \quad 340 \quad 10 \quad 140 \quad 220 \quad 280 \quad 140 \quad 380 \quad 14 \end{array}$$

$$\begin{array}{r} \times \frac{19}{20} \div \frac{160}{20} \times \frac{20}{15} \times \frac{20}{11} \times \frac{20}{12} \times \frac{15}{20} \times \frac{20}{5} \div \frac{400}{20} \div \frac{200}{20} \times \frac{20}{18} \\ \hline 380 \quad 8 \quad 300 \quad 220 \quad 240 \quad 300 \quad 100 \quad 20 \quad 10 \quad 360 \end{array}$$

$$\begin{array}{r} \times \frac{12}{20} \times \frac{2}{20} \div \frac{360}{20} \div \frac{40}{20} \div \frac{260}{20} \div \frac{80}{20} \times \frac{20}{20} \times \frac{9}{20} \div \frac{180}{20} \times \frac{20}{17} \\ \hline 240 \quad 40 \quad 18 \quad 2 \quad 13 \quad 4 \quad 400 \quad 180 \quad 9 \quad 340 \end{array}$$

$$\begin{array}{r} \div \frac{340}{20} \div \frac{80}{20} \times \frac{20}{19} \times \frac{20}{15} \div \frac{100}{20} \div \frac{280}{20} \times \frac{16}{20} \div \frac{240}{20} \times \frac{20}{9} \times \frac{20}{7} \\ \hline 17 \quad 4 \quad 380 \quad 300 \quad 5 \quad 14 \quad 320 \quad 12 \quad 180 \quad 140 \end{array}$$

# 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.

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

# 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 (H)

Effectuez chaque opération.

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

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

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

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

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

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

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

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

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

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

# Opérations Mixtes Solutions (H)

Effectuez chaque opération.

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



# 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.

$$\begin{array}{cccccccccccc} \div & \frac{300}{20} & \times & \frac{10}{20} & \times & \frac{7}{20} & \times & \frac{16}{20} & \div & \frac{200}{20} & \times & \frac{10}{20} & \div & \frac{300}{20} & \div & \frac{80}{20} & \div & \frac{40}{20} & \div & \frac{180}{20} \\ & 15 & & 200 & & 140 & & 320 & & 10 & & 200 & & 15 & & 4 & & 2 & & 9 \end{array}$$

$$\begin{array}{cccccccccccc} \div & \frac{80}{20} & \div & \frac{220}{20} & \div & \frac{340}{20} & \times & \frac{15}{20} & \times & \frac{20}{16} & \div & \frac{340}{20} & \div & \frac{180}{20} & \div & \frac{220}{20} & \div & \frac{220}{20} & \times & \frac{14}{20} \\ & 4 & & 11 & & 17 & & 300 & & 320 & & 17 & & 9 & & 11 & & 11 & & 280 \end{array}$$

$$\begin{array}{cccccccccccc} \div & \frac{360}{20} & \times & \frac{20}{7} & \div & \frac{320}{20} & \div & \frac{100}{20} & \div & \frac{120}{20} & \times & \frac{20}{13} & \div & \frac{180}{20} & \div & \frac{300}{20} & \times & \frac{3}{20} & \times & \frac{20}{20} \\ & 18 & & 140 & & 16 & & 5 & & 6 & & 260 & & 9 & & 15 & & 60 & & 400 \end{array}$$

$$\begin{array}{cccccccccccc} \div & \frac{60}{20} & \div & \frac{320}{20} & \div & \frac{220}{20} & \div & \frac{240}{20} & \times & \frac{7}{20} & \div & \frac{280}{20} & \div & \frac{80}{20} & \times & \frac{7}{20} & \times & \frac{20}{10} & \div & \frac{140}{20} \\ & 3 & & 16 & & 11 & & 12 & & 140 & & 14 & & 4 & & 140 & & 200 & & 7 \end{array}$$

$$\begin{array}{cccccccccccc} \div & \frac{180}{20} & \times & \frac{5}{20} & \div & \frac{180}{20} & \times & \frac{2}{20} & \div & \frac{380}{20} & \times & \frac{20}{5} & \times & \frac{2}{20} & \div & \frac{60}{20} & \div & \frac{380}{20} & \times & \frac{20}{3} \\ & 9 & & 100 & & 9 & & 40 & & 19 & & 100 & & 40 & & 3 & & 19 & & 60 \end{array}$$

$$\begin{array}{cccccccccccc} \div & \frac{300}{20} & \times & \frac{5}{20} & \times & \frac{20}{15} & \div & \frac{160}{20} & \times & \frac{13}{20} & \times & \frac{4}{20} & \times & \frac{20}{8} & \div & \frac{300}{20} & \times & \frac{20}{11} & \times & \frac{20}{16} \\ & 15 & & 100 & & 300 & & 8 & & 260 & & 80 & & 160 & & 15 & & 220 & & 320 \end{array}$$

$$\begin{array}{cccccccccccc} \div & \frac{240}{20} & \div & \frac{200}{20} & \div & \frac{300}{20} & \div & \frac{60}{20} & \times & \frac{20}{13} & \times & \frac{20}{6} & \div & \frac{380}{20} & \times & \frac{20}{3} & \div & \frac{120}{20} & \div & \frac{300}{20} \\ & 12 & & 10 & & 15 & & 3 & & 260 & & 120 & & 19 & & 60 & & 6 & & 15 \end{array}$$

$$\begin{array}{cccccccccccc} \div & \frac{120}{20} & \times & \frac{9}{20} & \div & \frac{160}{20} & \div & \frac{140}{20} & \div & \frac{360}{20} & \div & \frac{20}{20} & \div & \frac{200}{20} & \times & \frac{12}{20} & \div & \frac{180}{20} & \times & \frac{20}{15} \\ & 6 & & 180 & & 8 & & 7 & & 18 & & 1 & & 10 & & 240 & & 9 & & 300 \end{array}$$

$$\begin{array}{cccccccccccc} \div & \frac{340}{20} & \times & \frac{4}{20} & \times & \frac{15}{20} & \times & \frac{17}{20} & \times & \frac{1}{20} & \div & \frac{200}{20} & \div & \frac{260}{20} & \times & \frac{20}{3} & \times & \frac{10}{20} & \div & \frac{360}{20} \\ & 17 & & 80 & & 300 & & 340 & & 20 & & 10 & & 13 & & 60 & & 200 & & 18 \end{array}$$

$$\begin{array}{cccccccccccc} \div & \frac{260}{20} & \div & \frac{300}{20} & \div & \frac{220}{20} & \times & \frac{11}{20} & \div & \frac{100}{20} & \times & \frac{20}{16} & \times & \frac{4}{20} & \div & \frac{180}{20} & \div & \frac{160}{20} & \div & \frac{140}{20} \\ & 13 & & 15 & & 11 & & 220 & & 5 & & 320 & & 80 & & 9 & & 8 & & 7 \end{array}$$

## Opérations Mixtes (J)

Effectuez chaque opération.

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

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

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

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

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

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

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

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

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

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

# Opérations Mixtes Solutions (J)

Effectuez chaque opération.

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