

## Opérations Mixtes (J)

Effectuez chaque opération.

$$\times \frac{12}{12} \div \frac{168}{12} \div \frac{108}{12} \times \frac{12}{8} \div \frac{36}{12} \div \frac{84}{12} \div \frac{156}{12} \div \frac{72}{12} \div \frac{72}{12} \times \frac{12}{18}$$

$$\times \frac{16}{12} \div \frac{156}{12} \times \frac{12}{7} \div \frac{192}{12} \times \frac{1}{12} \div \frac{84}{12} \times \frac{12}{14} \div \frac{108}{12} \times \frac{4}{12} \times \frac{12}{12}$$

$$\div \frac{72}{12} \div \frac{120}{12} \div \frac{24}{12} \times \frac{20}{12} \times \frac{15}{12} \times \frac{11}{12} \div \frac{168}{12} \times \frac{12}{3} \times \frac{12}{4} \div \frac{24}{12}$$

$$\div \frac{240}{12} \times \frac{12}{3} \times \frac{12}{12} \div \frac{156}{12} \div \frac{60}{12} \div \frac{132}{12} \times \frac{12}{16} \div \frac{84}{12} \times \frac{16}{12} \div \frac{144}{12}$$

$$\div \frac{72}{12} \times \frac{4}{12} \times \frac{12}{15} \times \frac{12}{17} \div \frac{216}{12} \times \frac{12}{11} \div \frac{216}{12} \times \frac{12}{15} \times \frac{12}{3} \times \frac{11}{12}$$

$$\times \frac{12}{9} \times \frac{12}{6} \times \frac{6}{12} \div \frac{72}{12} \div \frac{84}{12} \div \frac{24}{12} \div \frac{60}{12} \div \frac{240}{12} \div \frac{120}{12} \div \frac{12}{12}$$

$$\times \frac{12}{8} \div \frac{228}{12} \times \frac{20}{12} \times \frac{5}{12} \times \frac{6}{12} \times \frac{12}{17} \times \frac{8}{12} \times \frac{11}{12} \times \frac{12}{4} \div \frac{120}{12}$$

$$\times \frac{16}{12} \div \frac{24}{12} \times \frac{12}{12} \times \frac{9}{12} \div \frac{204}{12} \times \frac{12}{19} \times \frac{12}{19} \times \frac{12}{18} \times \frac{12}{11} \times \frac{12}{14}$$

$$\div \frac{228}{12} \times \frac{7}{12} \times \frac{16}{12} \times \frac{14}{12} \times \frac{12}{16} \times \frac{15}{12} \div \frac{120}{12} \times \frac{2}{12} \times \frac{12}{19} \div \frac{204}{12}$$

$$\times \frac{7}{12} \div \frac{144}{12} \div \frac{228}{12} \times \frac{5}{12} \times \frac{11}{12} \times \frac{20}{12} \times \frac{15}{12} \div \frac{24}{12} \div \frac{132}{12} \div \frac{168}{12}$$

# Opérations Mixtes Solutions (J)

Effectuez chaque opération.

$\times \frac{12}{144}$	$\div \frac{168}{14}$	$\div \frac{108}{9}$	$\times \frac{12}{96}$	$\div \frac{36}{3}$	$\div \frac{84}{7}$	$\div \frac{156}{13}$	$\div \frac{72}{6}$	$\div \frac{72}{6}$	$\times \frac{12}{216}$
$\times \frac{16}{192}$	$\div \frac{156}{13}$	$\times \frac{12}{84}$	$\div \frac{192}{16}$	$\times \frac{1}{12}$	$\div \frac{84}{7}$	$\times \frac{12}{168}$	$\div \frac{108}{9}$	$\times \frac{4}{48}$	$\times \frac{12}{144}$
$\div \frac{72}{6}$	$\div \frac{120}{10}$	$\div \frac{24}{2}$	$\times \frac{20}{240}$	$\times \frac{15}{180}$	$\times \frac{11}{132}$	$\div \frac{168}{14}$	$\times \frac{12}{36}$	$\times \frac{12}{48}$	$\div \frac{24}{2}$
$\div \frac{240}{20}$	$\times \frac{12}{36}$	$\times \frac{12}{144}$	$\div \frac{156}{13}$	$\div \frac{60}{5}$	$\div \frac{132}{11}$	$\times \frac{12}{192}$	$\div \frac{84}{7}$	$\times \frac{16}{192}$	$\div \frac{144}{12}$
$\div \frac{72}{6}$	$\times \frac{4}{48}$	$\times \frac{12}{180}$	$\times \frac{12}{204}$	$\div \frac{216}{18}$	$\times \frac{12}{132}$	$\div \frac{216}{18}$	$\times \frac{12}{180}$	$\times \frac{12}{36}$	$\times \frac{11}{132}$
$\times \frac{12}{108}$	$\times \frac{12}{72}$	$\times \frac{6}{72}$	$\div \frac{72}{6}$	$\div \frac{84}{7}$	$\div \frac{24}{2}$	$\div \frac{60}{5}$	$\div \frac{240}{20}$	$\div \frac{120}{10}$	$\div \frac{12}{12}$
$\times \frac{12}{96}$	$\div \frac{228}{19}$	$\times \frac{20}{240}$	$\times \frac{5}{60}$	$\times \frac{6}{72}$	$\times \frac{12}{204}$	$\times \frac{8}{96}$	$\times \frac{11}{132}$	$\times \frac{12}{48}$	$\div \frac{120}{10}$
$\times \frac{16}{192}$	$\div \frac{24}{2}$	$\times \frac{12}{144}$	$\times \frac{9}{108}$	$\div \frac{204}{17}$	$\times \frac{12}{228}$	$\times \frac{12}{228}$	$\times \frac{12}{216}$	$\times \frac{12}{132}$	$\times \frac{12}{168}$
$\div \frac{228}{19}$	$\times \frac{7}{84}$	$\times \frac{16}{192}$	$\times \frac{14}{168}$	$\times \frac{12}{192}$	$\times \frac{15}{180}$	$\div \frac{120}{10}$	$\times \frac{2}{24}$	$\times \frac{12}{228}$	$\div \frac{204}{17}$
$\times \frac{7}{84}$	$\div \frac{144}{12}$	$\div \frac{228}{19}$	$\times \frac{5}{60}$	$\times \frac{11}{132}$	$\times \frac{20}{240}$	$\times \frac{15}{180}$	$\div \frac{24}{2}$	$\div \frac{132}{11}$	$\div \frac{168}{14}$