

La multiplication : exercices.**Écris** le résultat le plus rapidement possible.

$(25 \times 0) + 45 = \dots \textcircled{45} \dots$
 $(0 \times 25) - 45 = \dots \textcircled{-45} \dots$

$4 \times 0 \times 30 = \dots \textcircled{0} \dots$
 $(4 \times 30) - 0 = \dots \textcircled{120} \dots$

$(25 - 5) \times 0 = \dots \textcircled{0} \dots$
 $(20 \times 1) - (20 \times 0) = \dots \textcircled{20} \dots$

$(3 \times 1) \times 0 = \dots \textcircled{0} \dots$
 $(87 - 0) \times (87 \times 0) = \dots \textcircled{0} \dots$

Vrai ou faux

	Vrai	Faux
$12 \times 4 = 4 \times 12$	●	○
$5 \times 3 \times 2 = 10 \times 3 \times 0$	○	●
$25 \times 12 \times 5 \times 8 = 200 \times 60$	●	○
$15 \times 0 = 15 \times 1$	○	●
$4 \times (3 \times 8) = (4 \times 3) \times 8$	●	○

Commute et **associe** pour effectuer ces multiplications.

$4 \times 22 \times 5 = (4 \times 5) \times 22 = 440$

$25 \times 18 \times 4 = (25 \times 4) \times 18 = 1800$

$8 \times 72 \times 125 = (8 \times 125) \times 72 = 72\ 000$

$4,5 \times 2,5 \times 4 = (2,5 \times 4) \times 4,5 = 45$

$400 \times 17 \times 0,5 = (400 \times 0,5) \times 17 = 3400$

$1,25 \times 0,98 \times 80 = (1,25 \times 80) \times 0,98 = 98$