

**Entraînement 1** Calcule de tête

$5 \times 1 + 5 \times 3$ ..... + ..... ..... On remarque que $5 \times 1 + 5 \times 3$ ..... $5 \times (1 + 3)$	$5 \times (1 + 3)$ $5 \times ( \dots )$ ..... .....	$7 \times 8 - 7 \times 3$ ..... - ..... ..... On remarque que $7 \times 8 - 7 \times 3$ ..... $7 \times (8 - 3)$	$7 \times (8 - 3)$ $7 \times ( \dots )$ ..... .....
$8 \times 7 + 8 \times 2$ ..... + ..... ..... On remarque que $8 \times 7 + 8 \times 2$ ..... $8 \times (7 + 2)$	$8 \times (7 + 2)$ $8 \times ( \dots )$ ..... .....	$6 \times 9 - 6 \times 5$ ..... - ..... ..... On remarque que $6 \times 9 - 6 \times 5$ ..... $6 \times (9 - 5)$	$6 \times (9 - 5)$ $\dots \times ( \dots )$ ..... .....
$9 \times 6 + 2 \times 9$ ..... ..... On remarque que	$9 \times (6 + 2)$ ..... .....	$3 \times 9 - 6 \times 3$ ..... ..... On remarque que	$3 \times (9 - 6)$ ..... .....

 **Entraînement 2** Complète les pointillés

$9 \times (3 + 2) = 9 \times 3 + 9 \times 2$	$8 \times (7 - 6) = 8 \times 7 - 8 \times 6$
$5 \times (13 + 7) = 5 \times \dots + 5 \times \dots$	$10 \times (5 - 2) = 10 \times \dots - 10 \times \dots$
$15 \times (10 + 2) = 15 \times \dots + \dots \times 2$	$9 \times (10 - 7) = 9 \times \dots - \dots \times 7$
$8 \times (12 + 1) = \dots \times 12 + 8 \times \dots$	$8 \times (15 - 9) = \dots \times 15 - 8 \times \dots$
$3 \times (10 + 9) = \dots \times \dots + \dots \times \dots$	$11 \times (5 - 3) = \dots \times \dots - \dots \times \dots$

 **Entraînement 3** Complète les pointillés

$9 \times 7 + 9 \times 10 = 9 \times (7 + 10)$	$18 \times 7 - 18 \times 5 = 18 \times (7 - 5)$
$5 \times 2 + 5 \times 8 = 5 \times ( \dots + \dots )$	$10 \times 9 - 10 \times 5 = 10 \times ( \dots - \dots )$
$15 \times 7 + 15 \times 1 = 15 \times ( \dots + \dots )$	$26 \times 7 - 26 \times 3 = 26 \times ( \dots - \dots )$
$7 \times 3 + 7 \times 9 = \dots \times ( 3 + \dots )$	$5 \times 17 - 5 \times 10 = \dots \times ( \dots - 10 )$
$6 \times 10 + 6 \times 2 = \dots \times ( \dots + \dots )$	$16 \times 9 - 16 \times 5 = \dots \times ( \dots - \dots )$

