

Le but de l'activité est de trouver une règle pour multiplier deux nombres relatifs.

**a.** Complète.

- $2 \times 7 = \quad + \quad =$
- $3 \times 8 = \quad + \quad + \quad =$

→ Le produit de deux nombres positifs est \_\_\_\_\_.

**b.** Complète.

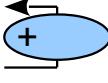
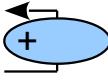
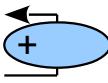
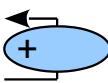
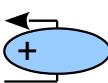
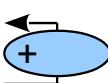
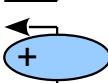
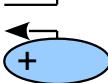
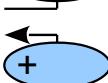
- $2 \times (-7) = \quad + \quad =$
- $4 \times (-9) = \quad + \quad + \quad + \quad =$

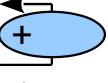
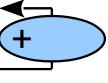
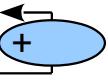
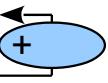
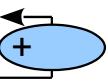
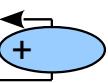
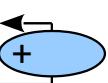
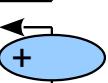
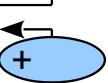
→ Le produit de deux nombres \_\_\_\_\_.

Calcule directement les produits suivants.

• $8 \times (-7) =$	• $9 \times (-6) =$	• $8 \times (-4) =$
• $(-7) \times 8 =$	• $(-6) \times 9 =$	• $(-4) \times 8 =$

**c.** Complète la "table de  $(-5)$ " et la "table de  $(-8)$ ".

4	$\times$	$(-5)$	$=$	
3	$\times$	$(-5)$	$=$	
	$\times$	$(-5)$	$=$	
	$\times$		$=$	
0	$\times$		$=$	
$(-1)$	$\times$		$=$	
$(-2)$	$\times$	$(-5)$	$=$	
	$\times$	$(-5)$	$=$	
	$\times$		$=$	
	$\times$		$=$	

4	$\times$	$(-8)$	$=$	
3	$\times$	$(-8)$	$=$	
	$\times$		$=$	
	$\times$		$=$	
0	$\times$		$=$	
$(-1)$	$\times$		$=$	
$(-2)$	$\times$		$=$	
	$\times$		$=$	
	$\times$		$=$	
	$\times$		$=$	

Calcule directement les produits suivants

• $(-8) \times (-7) =$	• $(-9) \times (-6) =$	• $(-8) \times (-4) =$
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→ Le produit de deux nombres \_\_\_\_\_.