

**Calculator :**

$$-7 \times (-9)$$

**Correction :**

$$-7 \times (-9) = 63$$

**Calculator :**

$$(-3)^2 + 3^2$$

**Correction :**

$$(-3)^2 + 3^2 = 9 + 9 = \mathbf{18}$$

$$45 \text{ L} = \dots\dots\dots \text{cm}^3$$

# Correction :

| m <sup>3</sup> |  |  | dm <sup>3</sup> |   |   | cm <sup>3</sup> |   |   |
|----------------|--|--|-----------------|---|---|-----------------|---|---|
|                |  |  |                 |   | L |                 |   |   |
|                |  |  |                 | 4 | 5 | 0               | 0 | 0 |

$$45 \text{ L} = 45\,000 \text{ cm}^3$$

# Compléter le tableau de proportionnalité :

|           |          |
|-----------|----------|
| <b>10</b> | <b>4</b> |
|           | <b>3</b> |

# Correction :

|            |          |
|------------|----------|
| <b>10</b>  | <b>4</b> |
| <b>7,5</b> | <b>3</b> |

$$\frac{3 \times 10}{4} = 7,5$$


**Calculer  $-3x + 5y$   
pour  $x = 4$  et  $y = -2$ .**

## Correction :

$$\begin{aligned} -3x + 5y &= -3 \times 4 + 5 \times (-2) \\ &= -12 - 10 \\ &= -22 \end{aligned}$$