

$$3x - 8y + 2 = 0$$

$$(0; \frac{1}{4}) \stackrel{?}{\in} d$$

Oui \leftarrow

$$3 \cdot 0 - 8 \cdot \frac{1}{4} + 2 = -2 + 2 = 0$$

$$(-\frac{2}{3}; 0) \stackrel{?}{\in} d$$

Oui \leftarrow

$$3 \cdot \frac{-2}{3} - 8 \cdot 0 + 2 = -2 + 2 = 0$$

$$(5; -1) \stackrel{?}{\in} d$$

Non \leftarrow

$$3 \cdot 5 - 8(-1) + 2 = 15 + 8 + 2 \neq 0$$

$$(2; 1) \stackrel{?}{\in} d$$

Oui \leftarrow

$$3 \cdot 2 - 8 \cdot 1 + 2 = 6 - 8 + 2 = 0$$