



b) $\vec{AB}(-6,6) \rightarrow$ VECTOR \vec{AB}

$S(x,y) \rightarrow$ SIMÉTRICO DE A RESPECTO DE C

$$\frac{7+x}{2} = -1 \Rightarrow x = -2-7 = -9$$

$$\frac{0+y}{2} = -2 \Rightarrow y = -4$$

$$S(-9,-4)$$

$$\frac{x+9}{-6} = \frac{y+4}{6}$$

$$6x+54 = -6y-24$$

$$6x+6y+78=0$$

$$\boxed{x+y+13=0}$$