



a) $\vec{BC}(-2, -8) \rightarrow$ VECTOR \vec{BC}

$\vec{n}_{\vec{BC}}(8, -2) \rightarrow$ VECTOR NORMAL A \vec{BC}

$M\left(\frac{-1+1}{2}, \frac{-2+6}{2}\right) \rightarrow$ PUNTO MEDIO LADO BC

$M(0, 2)$ \nearrow

$$\frac{x}{8} = \frac{y-2}{-2}$$

$$-2x = 8y - 16$$

$$-2x - 8y + 16 = 0$$

$$\boxed{x + 4y - 8 = 0}$$