This game is to find out how much you know, and can use basic vectors

$$\vec{A} = -2\hat{x} + 3\hat{y} - 5\hat{z}$$

$$\vec{E} = 5\hat{x} - 8\hat{y}$$

$$\vec{F} = 4\hat{z}$$

Find (show your work clearly)

$$\vec{A} + \vec{E} =$$

$$\vec{A} - \vec{E} =$$

$$\vec{A} \cdot \vec{F} =$$