## Translation of a point questions part 3

1) The point $B(2,4)$ is mapped onto the point $B^{\prime}(6,7)$ under the translation $\mathrm{T}=\binom{x}{y}$, . Determine the column vector that represents the translation T
2) The point $E(8,1)$ is mapped onto the point $E^{\prime}(4,8)$ under the translation $\mathrm{T}=\binom{x}{y}$. Determine the column vector that represents the translation T
3) The point $\mathrm{V}(9,4)$ is mapped onto the point $\mathrm{V}^{\prime}(-1,1)$ under the translation $\mathrm{T}=\binom{x}{y}$, . Determine the column vector that represents the translation T
4) The point $\mathrm{H}(8,4)$ is mapped onto the point $\mathrm{H}^{\prime}(13,-1)$ under the translation $\mathrm{T}=\binom{x}{y,}$, . Determine the column vector that represents the translation T
5) The point $C(0,5)$ is mapped onto the point $C^{\prime}(10,8)$ under the translation $\mathrm{T}=\binom{x}{y}$, . Determine the column vector that represents the translation T
6) The point $K(0,5)$ is mapped onto the point $K^{\prime}(3,0)$ under the translation $\mathrm{T}=\binom{x}{y}$, . Determine the column vector that represents the translation T
