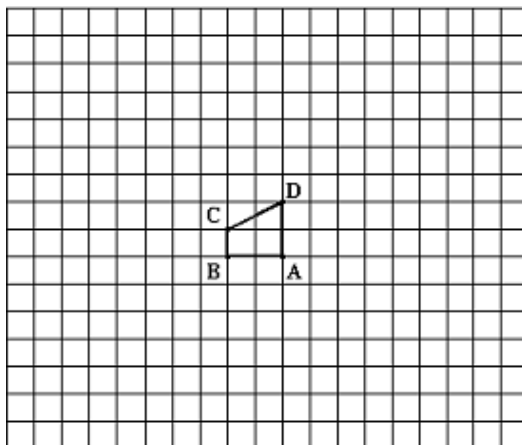
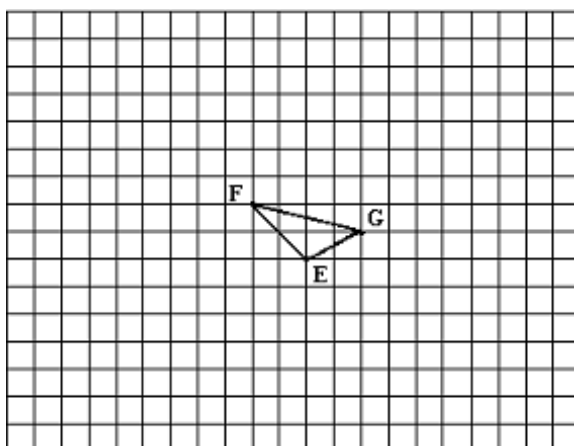


Translating points II

This task is about using vectors to translate points.



- a) i) Translate point A by the vector $\begin{pmatrix} 3 \\ 0 \end{pmatrix}$ and label it R
- ii) Translate point B by the vector $\begin{pmatrix} 7 \\ 0 \end{pmatrix}$ and label it S
- iii) Translate point C by the vector $\begin{pmatrix} 7 \\ 0 \end{pmatrix}$ and label it T
- iv) Translate point D by the vector $\begin{pmatrix} 3 \\ 0 \end{pmatrix}$ and label it U



- a) i) Translate point E by the vector $\begin{pmatrix} 0 \\ -2 \end{pmatrix}$ and label it X.
- ii) Translate point F by the vector $\begin{pmatrix} 0 \\ -6 \end{pmatrix}$ and label it Y.
- iii) Translate point G by the vector $\begin{pmatrix} 0 \\ -4 \end{pmatrix}$ and label it Z.