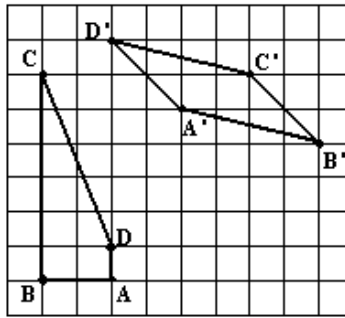


# Vector translations

This task is about writing vectors for transformations.



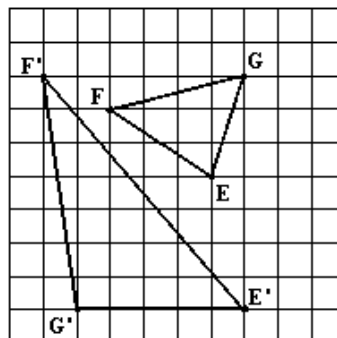
a) Write the vectors required to transform shape ABCD to A' B' C' D'.

i)  $A \Rightarrow A' = \left( \quad \right)$

ii)  $B \Rightarrow B' = \left( \quad \right)$

iii)  $C \Rightarrow C' = \left( \quad \right)$

iv)  $D \Rightarrow D' = \left( \quad \right)$



b) Write the vectors required to transform shape EFG to E' F' G'.

i)  $E \Rightarrow E' = \left( \quad \right)$

ii)  $F \Rightarrow F' = \left( \quad \right)$

iii)  $G \Rightarrow G' = \left( \quad \right)$