



- (a) Rotate trapezium **T** 180° about the origin.
Label the new trapezium **A**.

(1)

- (b) Translate trapezium **T** by the vector $\begin{pmatrix} -1 \\ -3 \end{pmatrix}$
Label the new trapezium **B**.

(1)

(Total for Question 20 is 2 marks)

