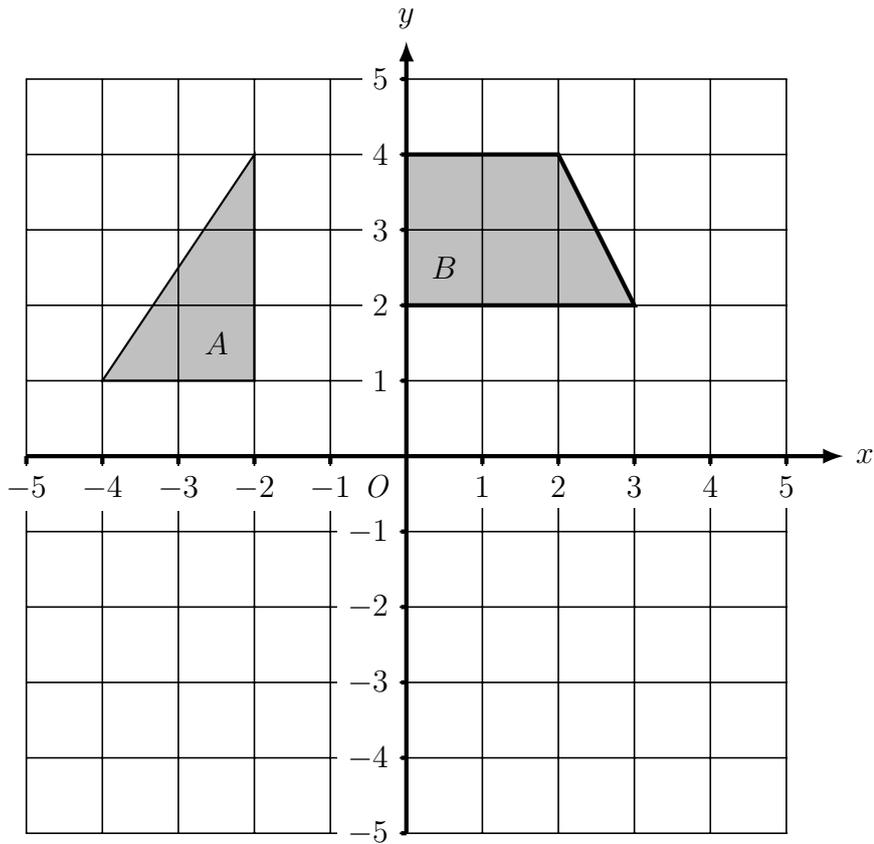
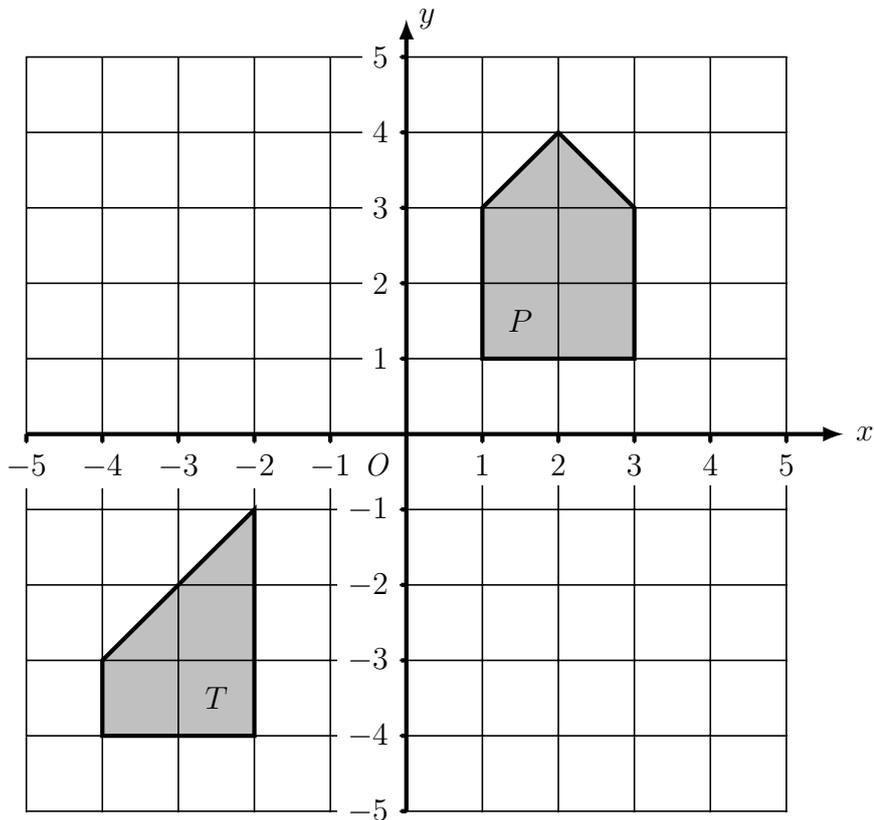


1. a) Rotate triangle **A**  $180^\circ$  about the point  $(-2, 1)$ .
- b) Rotate pentagon **B**  $270^\circ$  clockwise about the point  $(3, 2)$ .

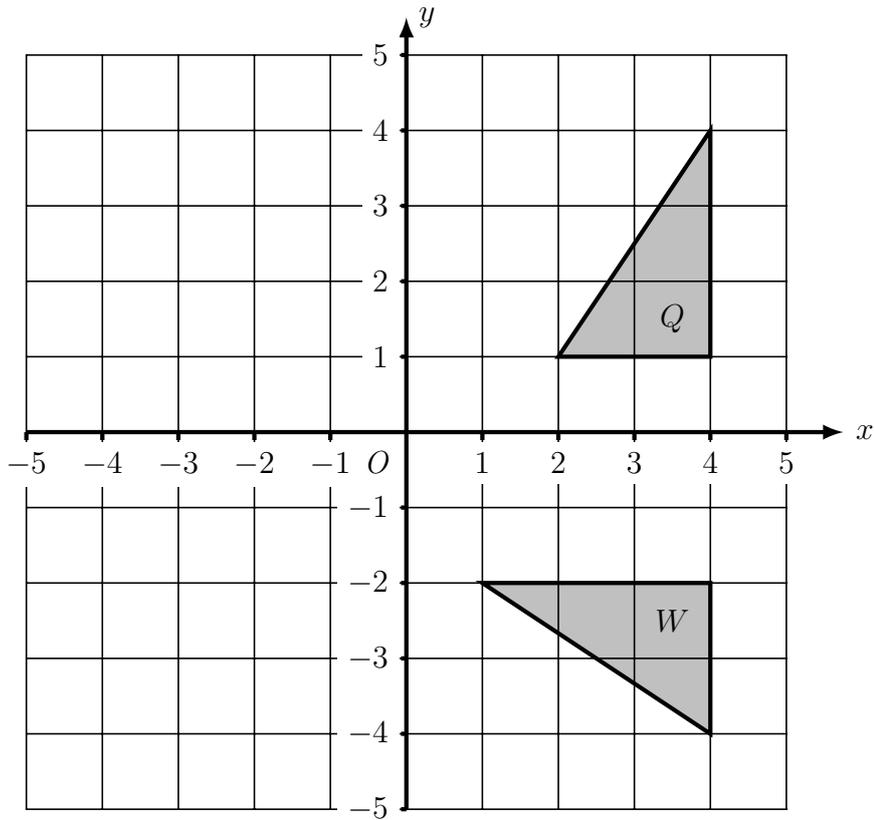


2. a) Rotate pentagon **P**  $90^\circ$  anti-clockwise about the point  $(1,1)$ .
- b) Rotate trapezium **T**  $90^\circ$  clockwise about the point  $(-2, -1)$ .



3. a) Rotate triangle **Q**  $90^\circ$  anti-clockwise about the point  $(2, 1)$ .

b) Rotate triangle **W**  $180^\circ$  about the point  $(1, -2)$ .



Answers

