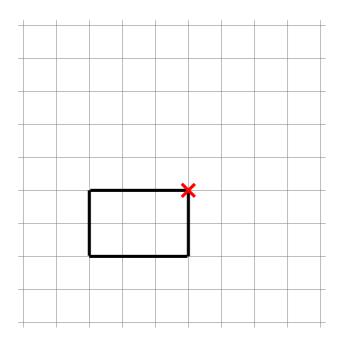
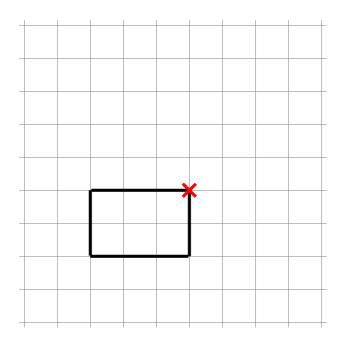
<b>Transformation -</b>	rotation
-------------------------	----------

Name:	Class:	Date:		
		Mark	/ 10	%

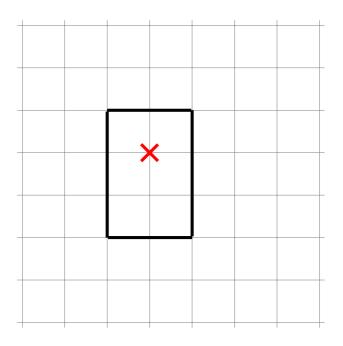
1) Rotate the shape  $90^{\circ}$  clockwise about the centre marked with a cross.



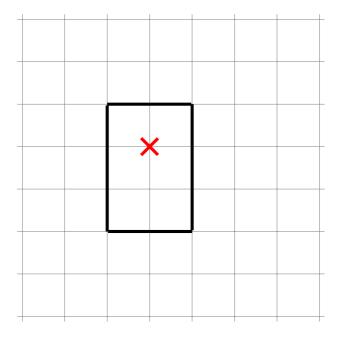
**2**) Rotate the shape  $90^{\circ}$  clockwise about the centre marked with a cross.



**3**) Rotate the shape  $90^{\circ}$  clockwise about the centre marked with a cross.

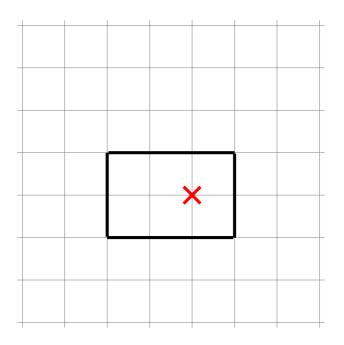


4) Rotate the shape  $90^{\circ}$  anti-clockwise about the centre marked with a cross.

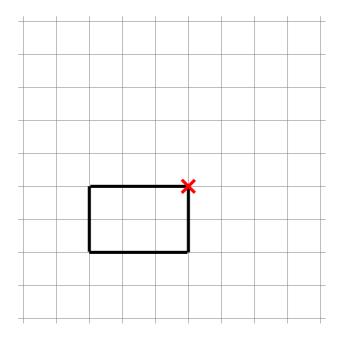


[1]

**5**) Rotate the shape  $90^{\circ}$  clockwise about the centre marked with a cross.

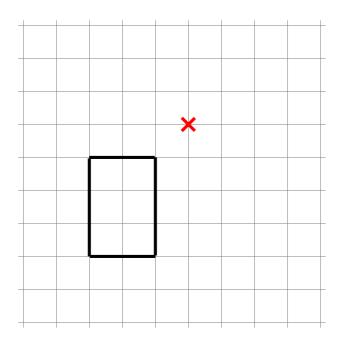


6) Rotate the shape  $90^{\circ}$  clockwise about the centre marked with a cross.

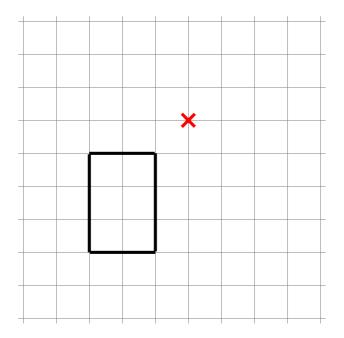


[1]

7) Rotate the shape  $90^{\circ}$  anti-clockwise about the centre marked with a cross.

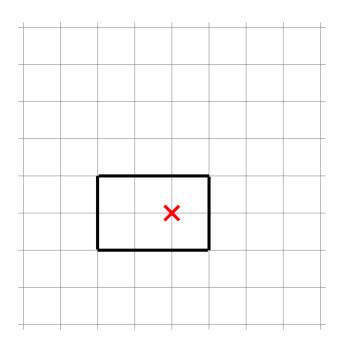


8) Rotate the shape  $90^{\circ}$  anti-clockwise about the centre marked with a cross.

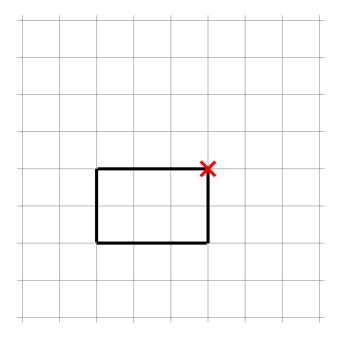


[1]

9) Rotate the shape  $180^{\circ}$  about the centre marked with a cross.



10) Rotate the shape  $180^{\circ}$  about the centre marked with a cross.



[1]

