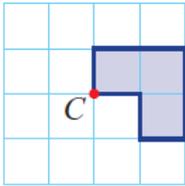


Copy the following diagrams into your books and follow the instructions given:

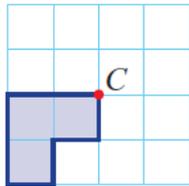
1.

Rotate these shapes about the point  $C$  by  $90^\circ$  in the given direction.

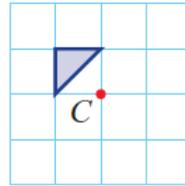
**a** Clockwise



**b** Anticlockwise



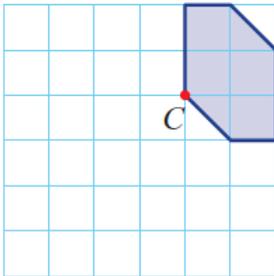
**c** Anticlockwise



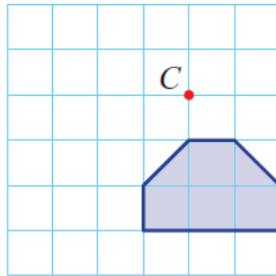
Try just rotating a point or a side first. Then join to form the image shape.



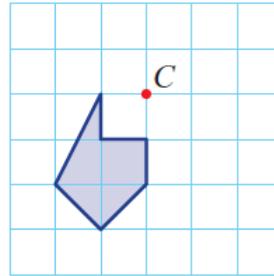
**d** Clockwise



**e** Clockwise



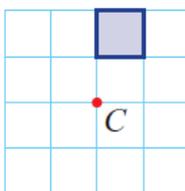
**f** Anticlockwise



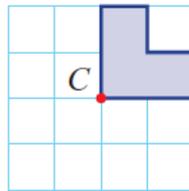
2.

Rotate these shapes about the point  $C$  by  $180^\circ$ .

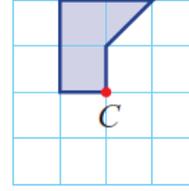
**a**



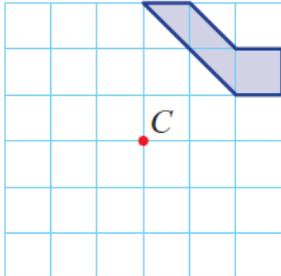
**b**



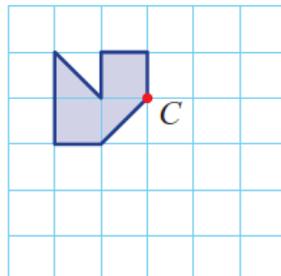
**c**



**d**



**e**



**f**

