

Transformation Geometry

Rotation or Turn

Select the images which show rotation or turn.

A top spinning.



Books on a table.



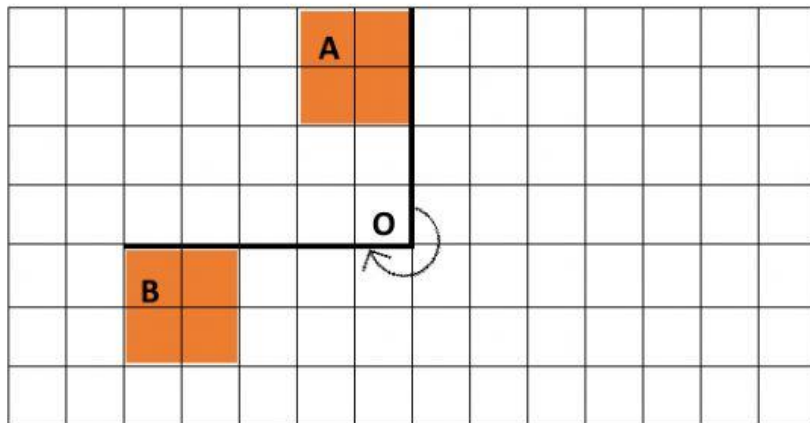
A paper windmill spinning.



A man standing at attention.



Flag A turned at point O in a clockwise direction to its new position B.



1. What is the size of the angle, in degrees, made by the movement?

2. what fraction of the revolution or turn was completed?

1 whole turn

$\frac{1}{4}$ turn

$\frac{1}{2}$ turn

$\frac{3}{4}$ turn