

Turning the shape

This task is about rotation of a shape.

Practical task

For each question below, start by holding your shape on top of the one that is drawn.

- a) Turn your cardboard shape a $\frac{1}{2}$ turn clockwise and draw what it looks like now.



- b) Turn your cardboard shape a $\frac{1}{4}$ turn anticlockwise and draw what it looks like now.



- c) i) Turn your cardboard shape a $\frac{1}{4}$ turn anticlockwise and then a $\frac{1}{2}$ turn clockwise. Draw what it looks like now.



- ii) What is another way of describing how you could turn your shape so it ends up looking like this?
