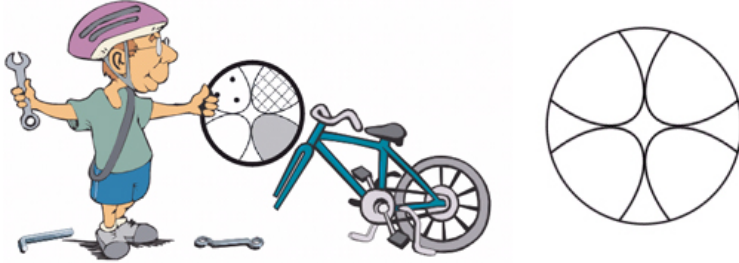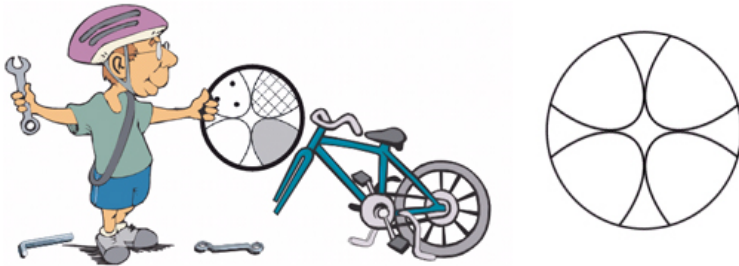# Turning wheels

This task is about drawing a pattern after it has been rotated.

Paul is fixing the front wheel of his bike.

a) Draw what the pattern on the wheel would look like after Paul has turned it a $\frac{1}{4}$ turn anti-clockwise.

b) Draw what the pattern on the wheel would look like after Paul has turned it a $\frac{1}{4}$ turn clockwise.

c) Draw what the pattern on the wheel would look like after Paul has turned it a $\frac{1}{2}$ turn anti-clockwise.