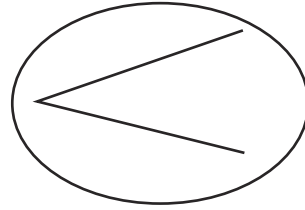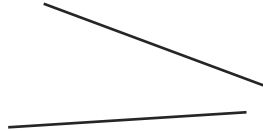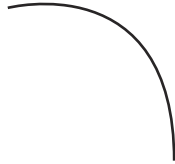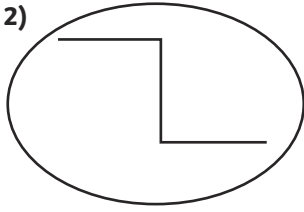**1)** *straight, quarter, right*

2)

1) triangle

triangle

square

circle

2) a quarter turn clockwise (or three-quarter turn anticlockwise)

a quarter turn anticlockwise (or three-quarter turn clockwise)

a half turn

1) Both. Both turns would end with you facing the rectangle.

2) Multiple answers possible.