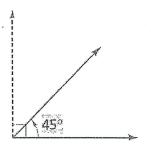
- B. Sketch a rotation angle with approximately the given measure.
- 1. 220°
- 2. 270°

3. 150°

4. 300°

C. Look at the picture to the right. It shows the angle that is made by making one half of a right-angle turn.

Sketch the angles made by the turns listed below. For each sketch, include a curved arrow indicating the turn and label the angle with its degree measure.



1. one third of a right angle

2. one and a half times a right angle-

3. three times a right angle

4. three and a half times a right angle

*	5.	two thirds of a straight angle	6. one and two thirds times a right angle
	7.	one and a sixth times a straight angle	8. twice a straight angle
D.	Fo	er each rotation described, find its measure in degrees.	*
		1.5 turns	
		2 turns 1.25 turns	,
Γ			
<u>_</u>			
Sha	pe	s and Designs	Investigation 1 The Family of Polygons