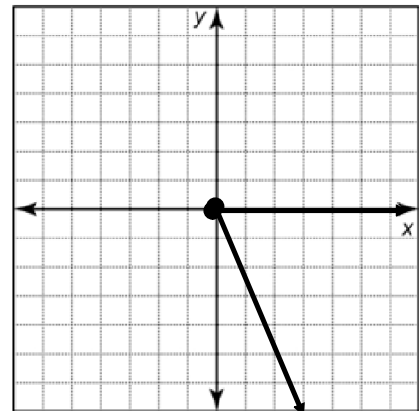
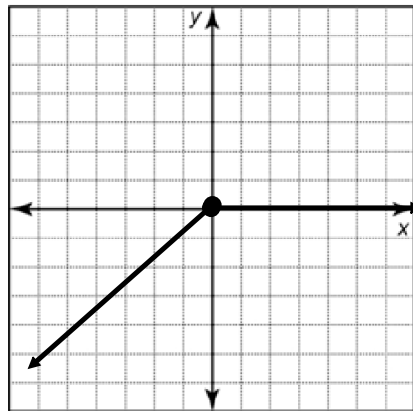
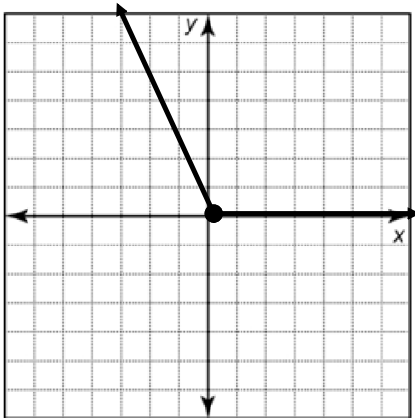


### 5.3 Related Acute Angles

1. Label the Principal Angle  $\theta$ .
2. Use a protractor to measure Angle  $\theta$ .
3. Identify the Related Acute Angle  $\beta$  and determine its' measure.



4. Determine the Related Acute Angle  $\beta$  of the following angles.

$\theta = 140^\circ$

$\theta = 260^\circ$

$\theta = 350^\circ$

