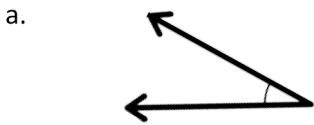


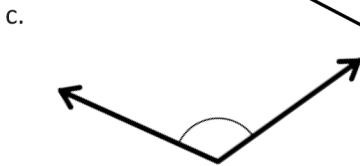
Name _____

Date _____

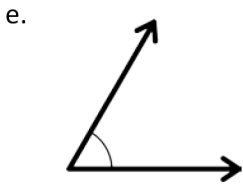
1. Use the right angle template that you made in class to determine if each of the following angles is greater than, less than, or equal to a right angle. Label each as *greater than*, *less than*, or *equal to*, and then connect each angle to the correct label of acute, right, or obtuse. The first one has been completed for you.



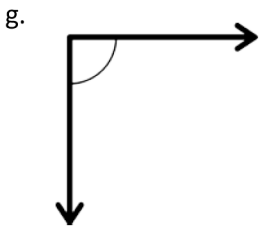
Less than



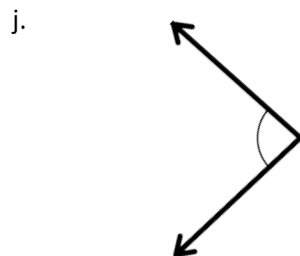
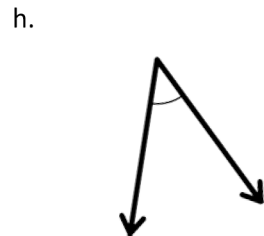
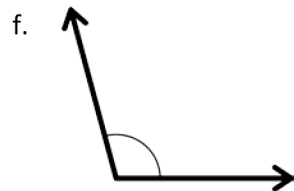
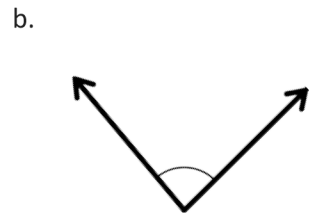
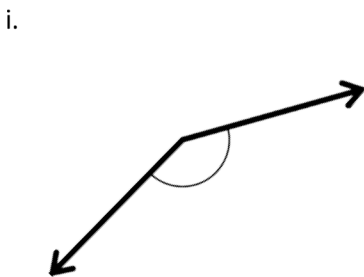
● Acute ●



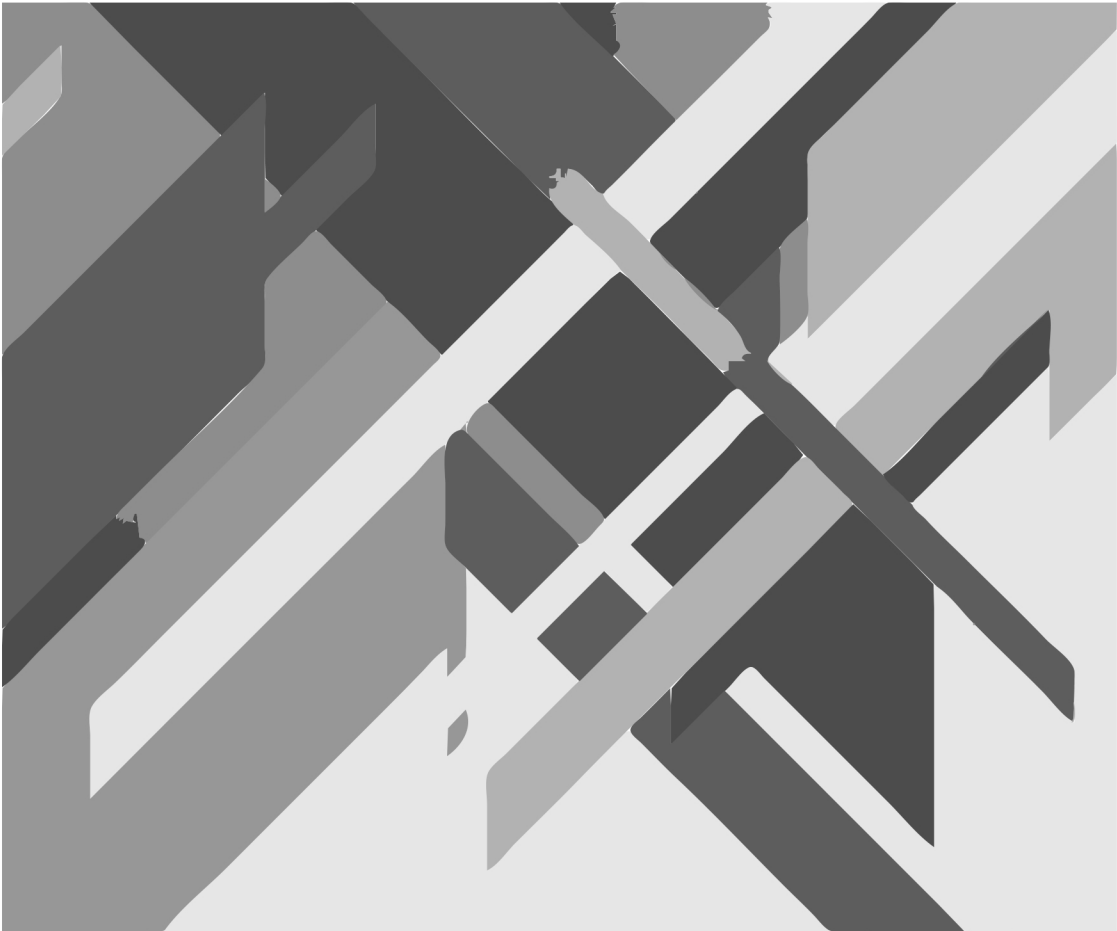
● Right ●



● Obtuse ●



2. Use your right angle template to identify acute, obtuse, and right angles within this painting. Trace at least two of each, label with points, and then name them in the table below the painting.



Acute angle		
Obtuse angle		
Right angle		

Answer Key

1.
 - a. Answer provided
 - b. Equal to; right
 - c. Greater than; obtuse
 - d. Greater than; obtuse
 - e. Less than; acute
 - f. Greater than; obtuse
 - g. Equal to; right
 - h. Less than; acute
 - i. Greater than; obtuse
 - j. Equal to; right
2. Angles accurately identified and traced; points labeled; angles named; answers will vary.
3.
 - a. Acute angle constructed; less than a right angle
 - b. Right angle constructed; equal to a right angle
 - c. Obtuse angle constructed; greater than a right angle