

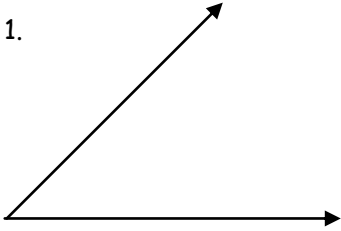
MEASURING ANGLES



NAME _____ BLOCK _____

DIRECTIONS: Determine whether the angle is acute, obtuse, right or straight and circle the classification. Then using a protractor measure each angle.

1.



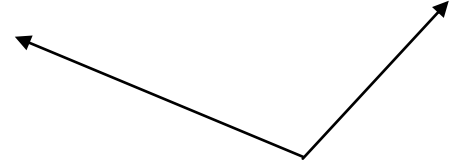
Classify:
Obtuse Acute
Right Straight
Measure: _____

4.



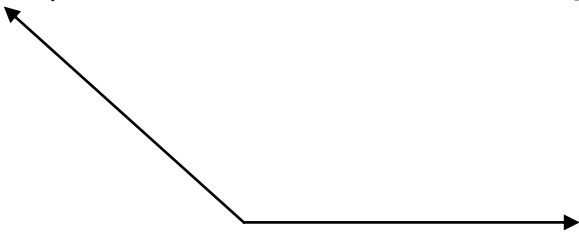
Classify:
Obtuse Acute
Right Straight
Measure: _____

7.



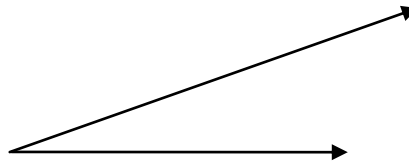
Classify:
Obtuse Acute
Right Straight
Measure: _____

2.



Classify:
Obtuse Acute
Right Straight
Measure: _____

5.



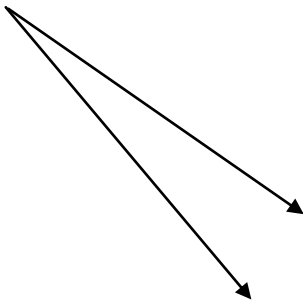
Classify:
Obtuse Acute
Right Straight
Measure: _____

8.



Classify:
Obtuse Acute
Right Straight
Measure: _____

3.



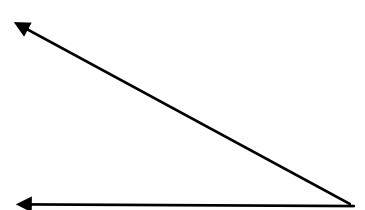
Classify:
Obtuse Acute
Right Straight
Measure: _____

6.



Classify:
Obtuse Acute
Right Straight
Measure: _____

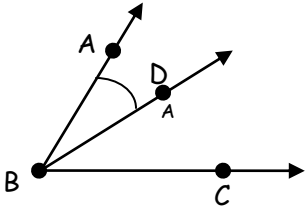
9.



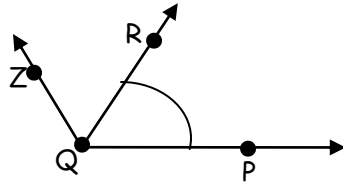
Classify:
Obtuse Acute
Right Straight
Measure: _____

NAME THE MARKED ANGLES:

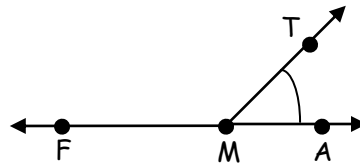
1. _____



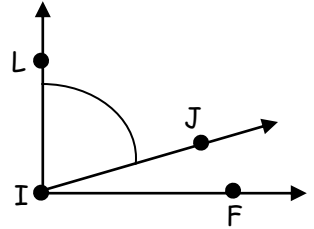
2. _____



3. _____



4. _____



DRAW ANGLES WITH THE GIVEN MEASURE. BE SURE TO USE A PROTRACTOR TO MAKE SURE THE ANGLE RAYS ARE STRAIGHT AND THE ANGLE MEASURE IS ACCURATE.

5. 65°

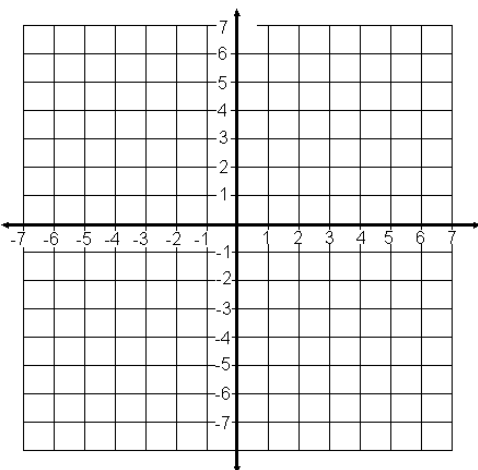
6. 30°

7. 125°

8. 150°

Plot and name the following points on the coordinate plane. The vertex is given to you. Create an angle with the given points. Name the sides of the angle. Then, give the coordinate of an interior point and an exterior point.

11. Point A: (3, 4), Point B: (-2, 1), Vertex C: (1, 3)

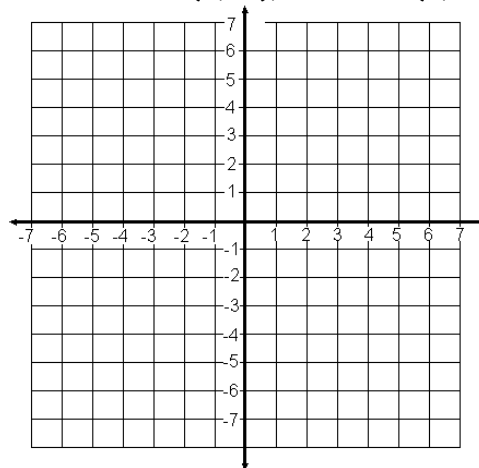


SIDES: _____

INTERIOR POINT:

EXTERIOR POINT:

12. Point R: (6, -2), Vertex T: (2, -1), Point A: (3, 3)



SIDES: _____

INTERIOR POINT:

EXTERIOR POINT:
