

Name: _____

Date: _____

Math 620 – Angles: Homework

Draw and label an angle to fit each description.

1. an obtuse angle, $\angle Y$

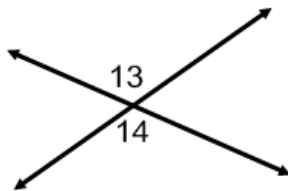
2. an acute angle, $\angle JIH$

3. a right angle, $\angle 3$

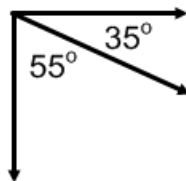
4. a straight angle, $\angle CDE$

Identify each pair of angles as adjacent, vertical, complementary, supplementary, or a linear pair.

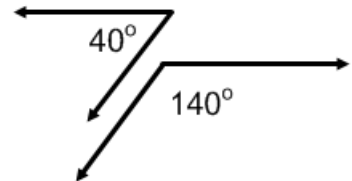
5.



6.

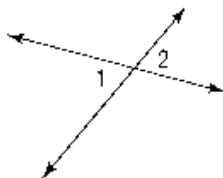


7.

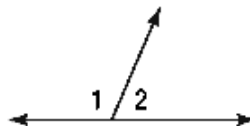


Find the measure of each numbered angle.

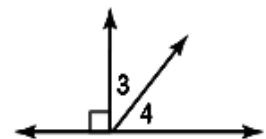
8. $m\angle 1 = 65$



9. $m\angle 2 = 67$



10. $m\angle 3 = 38$



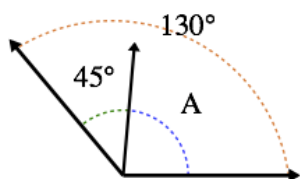
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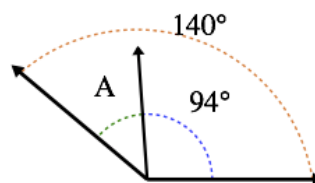
Math 620 – Angles: Homework

Find the measure of angle A, in degrees.

11)



12)



Determine if the angles shown are acute, obtuse, right, or straight.

12)



13)



14)



15)



16)



17)



18)



19)



20)

