

Basics of Geometry HW Day 2

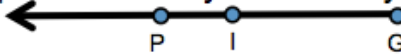
1) Come up with as many names as you can for this line:



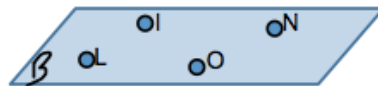
2) Come up with as many names as you can for this segment:  
(the whole thing)



3) Come up with as many names as you can for this ray:



4) How many possible names for this plane are there?



**Use the angle pictured for 5-7**

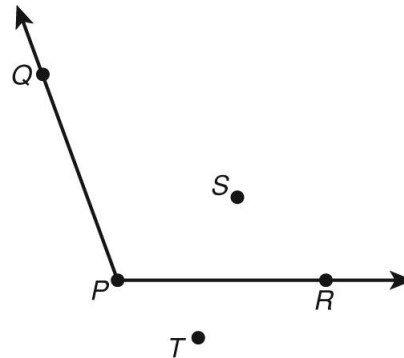
5. An angle is a figure formed by two rays with a common endpoint called the \_\_\_\_\_.

6. Name the two rays that form  $\angle P$ .

\_\_\_\_\_

7. Use the angle symbol and three letters to name  $\angle P$  in two ways.

\_\_\_\_\_



**Complete the statement.**

8. A tool used to measure and draw angles

is called a \_\_\_\_\_

**Find the measure of each angle using the protractor pictured. Then tell whether each is acute, right, obtuse, or straight.**

9.  $\angle CEA$

10.  $\angle AEB$

11.  $\angle DEA$

