

Practice A 1-3

Measuring and Constructing Angles

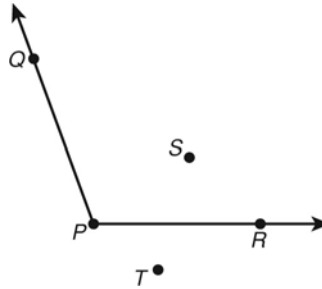
Use the figure for Exercises 1–4.

1. An angle is a figure formed by two rays with a common endpoint called the _____.

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

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

4. Name a point that is in the interior of $\angle P$.



Complete the statement.

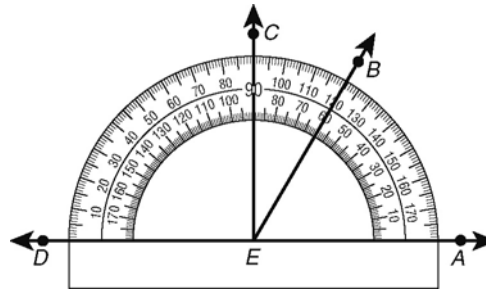
5. A tool used to measure and draw angles is called a _____.

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

6. $\angle CEA$

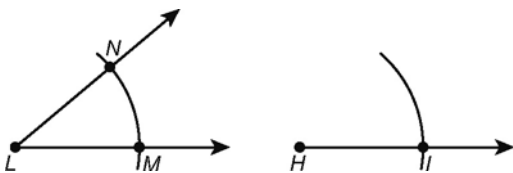
7. $\angle AEB$

8. $\angle DEA$



Complete the angle.

9. Use a compass and straightedge to finish constructing $\angle IHJ$ congruent to $\angle MLN$.



10. Use a compass and a straight edge to construct an angle with the same measure as $\angle QPR$.

