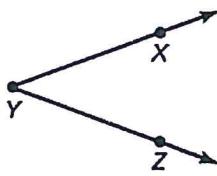
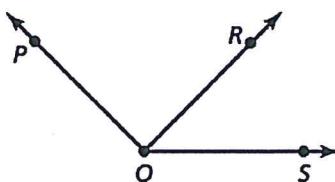


## Practice for 8.5

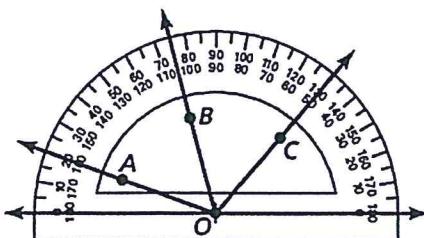
- 1.** Write three names for the angle.



2. Name three different angles in the diagram.

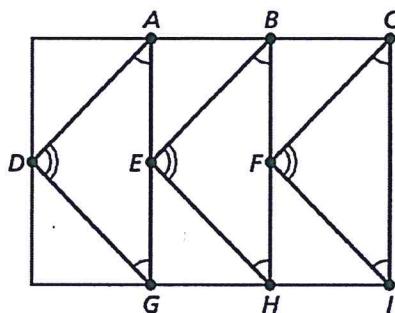


3. Find the angle measure of  $\angle COA$ . Then classify the angle.



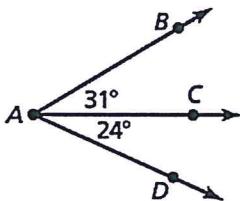
**In Exercises 4–7,**  $m\angle ADG = 92^\circ$  and  $m\angle DAG = 44^\circ$ .

- Identify the angles congruent to  $\angle ADG$ .
  - Identify the angles congruent to  $\angle DAG$ .
  - Find  $m\angle CFI$ .
  - Find  $m\angle EHB$ .

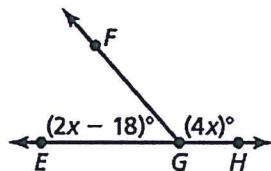


**In Exercises 8 and 9, find the indicated angle measure.**

8. Find  $m\angle BAD$ .

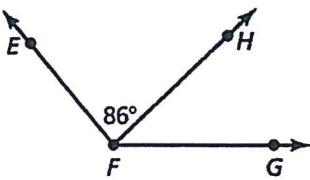


9. Find  $x$ .

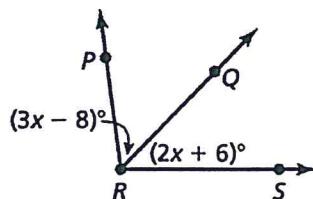
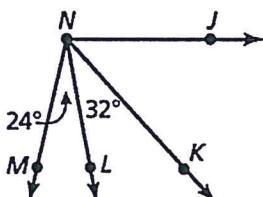


**In Exercises 5–8, find the indicated angle measure.**

5.  $m\angle EFG = 130^\circ$ . Find  $m\angle HFG$ .      6.  $m\angle PRS = 98^\circ$ . Find  $m\angle QRS$ .



7.  $m\angle JNM = 103^\circ$ . Find  $m\angle JNK$ .



8. Find  $m\angle WXZ$ .

