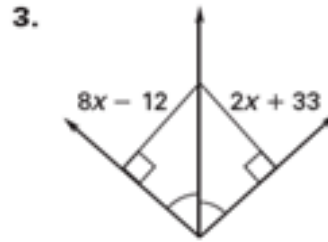
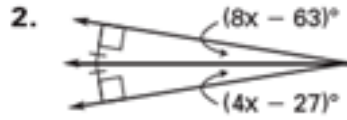
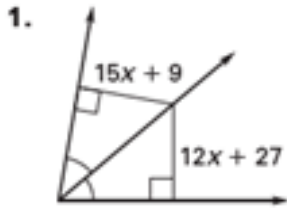
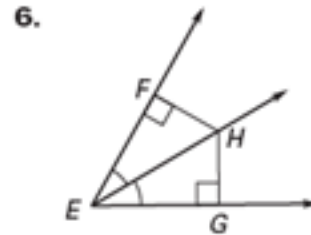
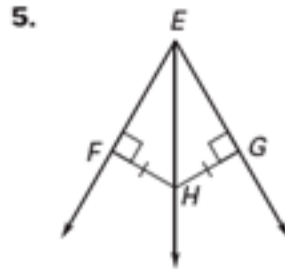
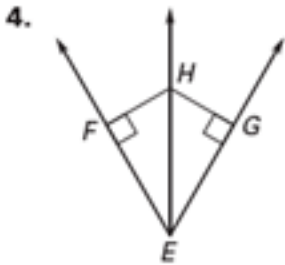


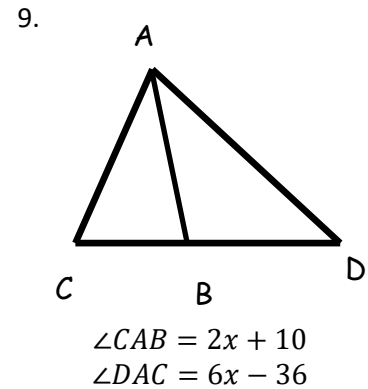
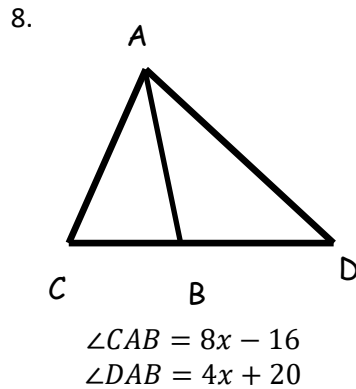
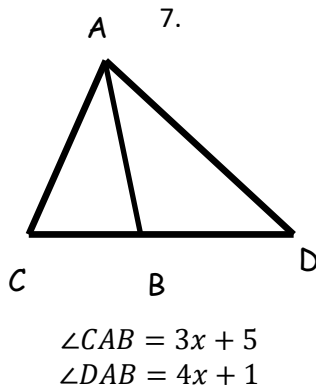
Find the value of  $x$ .



Can you conclude that  $\overline{EH}$  bisects  $\angle FEG$ ? Explain.

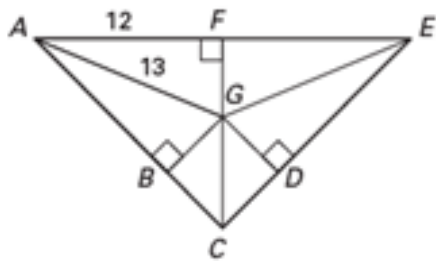


$AB$  is an angle bisector. Find the value of  $x$ .

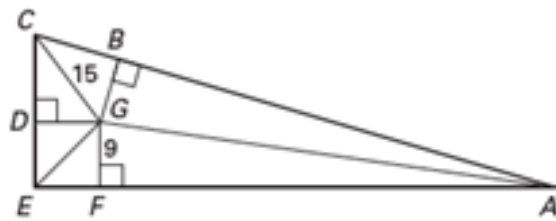


Find the indicated measure given that point  $G$  is the incenter of  $\triangle ACE$ .

10. Find  $DG$ .

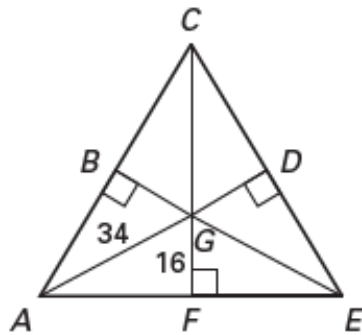


11. Find  $BG$ .

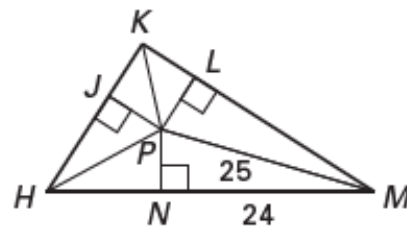


Find the indicated measure.

13. Point  $G$  is the incenter of  $\triangle ACE$ . Find  $BG$ .



14. Point  $P$  is the incenter of  $\triangle HKM$ . Find  $JP$ .



Find the value of  $x$  that makes  $N$  the incenter of the triangle.

