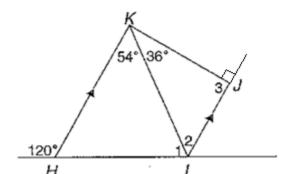


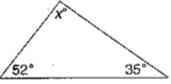
If KH is parallel to JI, identify the value of each angle in the figure at the right.



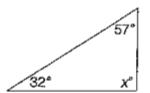
- **8.** ∠1
- **9.** ∠2
- **10.** ∠3

Evaluate the value of x.

14.



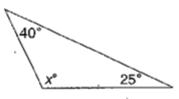
15.



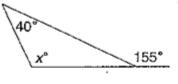
16.

7.

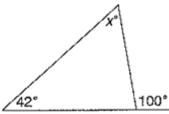
49



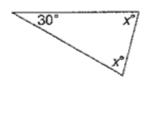
17.



18.



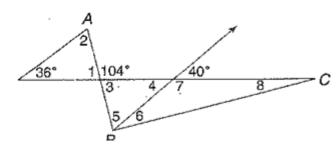
19.



If AB is perpendicular to BC, identify the value of each angle in the figure below.

**20.** ∠1

- **21.** ∠2
- **22.** ∠3
- **23.** ∠4
- **24.** ∠5
- **25.** ∠6
- **26.** ∠7
- **27.** ∠8



For each triangle, evaluate the value of x. You may need to show your work on a separate sheet of paper.

