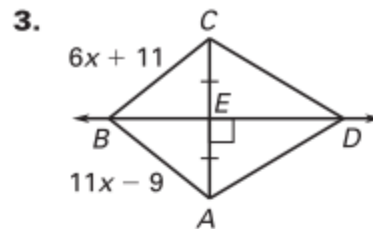
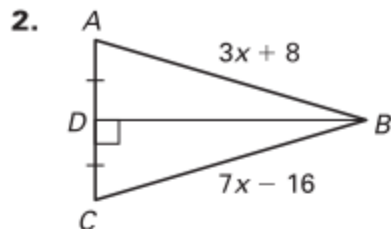
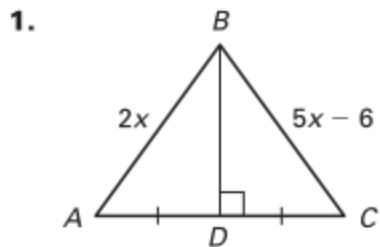
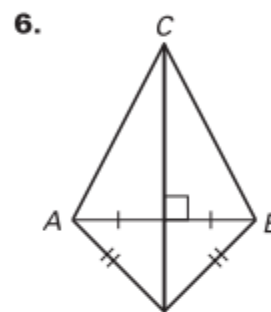
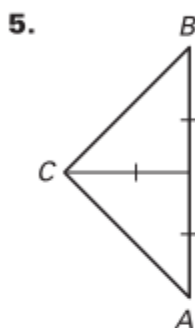
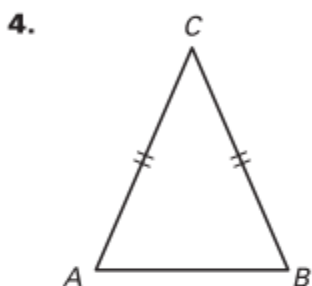


Find the length of \overline{AB} .

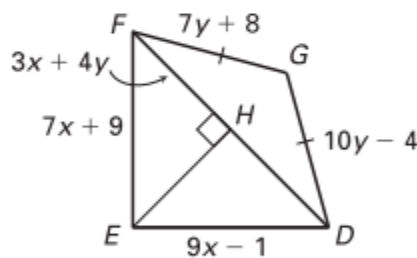


Tell whether the information in the diagram allows you to conclude that C is on the perpendicular bisector of \overline{AB} .



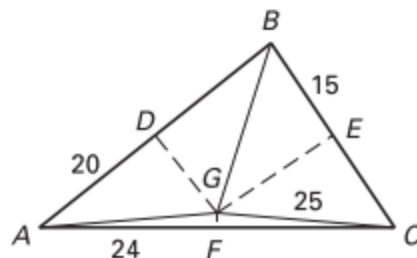
Use the diagram. \overline{EH} is the perpendicular bisector of \overline{DF} . Find the indicated measure.

- 7. Find EF .
- 8. Find DE .
- 9. Find FG .
- 10. Find DG .
- 11. Find FH .
- 12. Find DF .



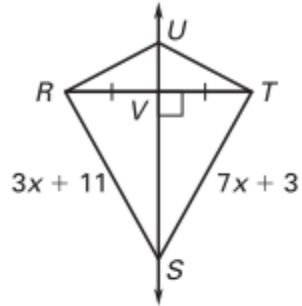
Point G is the circumcenter of the given triangle. Perpendicular bisectors are indicated by dashed lines.

- 13. Find AG .
- 14. Find BD .
- 15. Find CF .
- 16. Find BG .
- 17. Find CE .
- 18. Find AC .

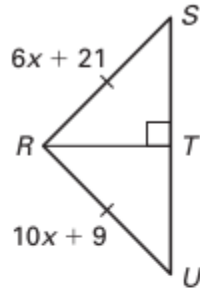


Find the length of \overline{RS} .

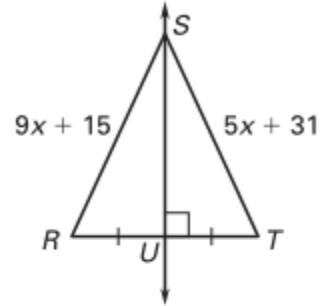
1.



2.



3.



Use the diagram. \overline{DE} is the perpendicular bisector of \overline{AC} . Find the indicated measure.

4. Find AB .
5. Find AE .
6. Find AD .
7. Find BC .
8. Find AC .
9. Find CD .

