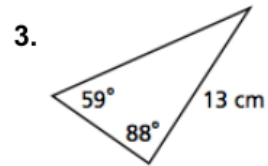
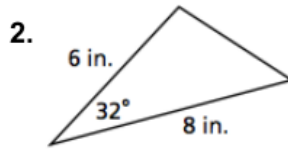
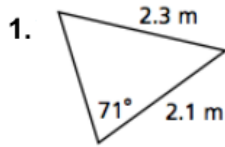
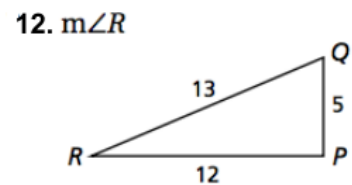
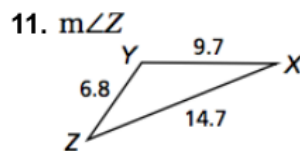
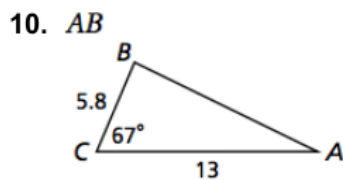
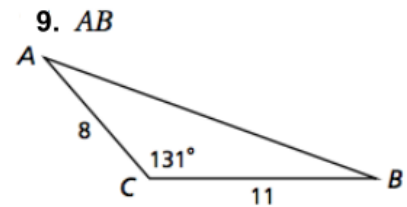
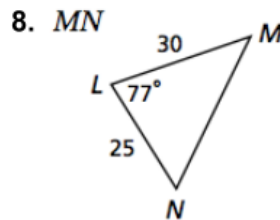
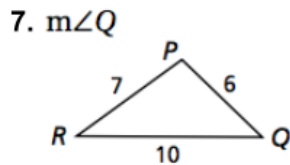
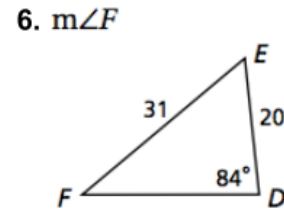
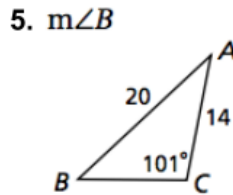
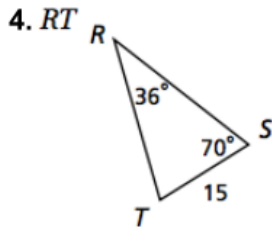


Honors Math 2
Law of Sines and Law of Cosines

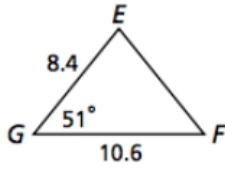
Identify whether you would use the Law of Sines or Law of Cosines as the first step when solving the given triangle.



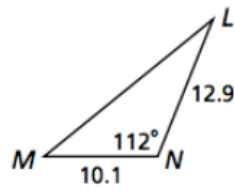
Find each measure. Round lengths to the nearest tenth and angle measures to the nearest degree.



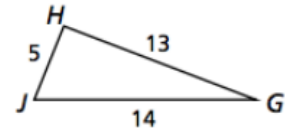
13. EF



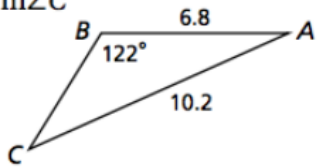
14. LM



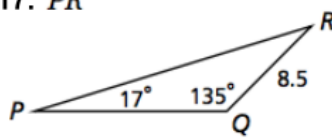
15. $m\angle G$



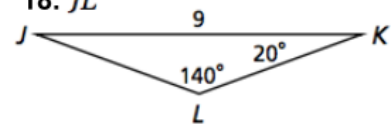
16. $m\angle C$



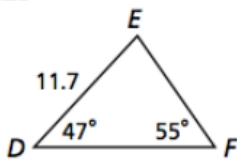
17. PR



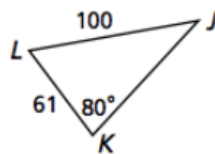
18. JL



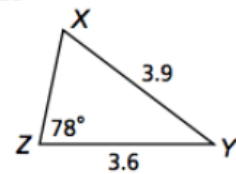
19. EF



20. $m\angle J$



21. $m\angle X$



22. **Multi-Step** Three circular disks are placed next to each other as shown. The disks have radii of 2 cm, 3 cm, and 4 cm. The centers of the disks form $\triangle ABC$. Find $m\angle ACB$ to the nearest degree.

