Geometry Honors Unit 8: Similarity within Triangles 8.4a Law of Sines

Mathematician: _____

LEVEL: EMERGING

Period:_____

Directions: Find the indicated measure. Round all answers to three decimal places.



Directions: Solve the following triangles. Round all answers to three decimal places.





13) Two construction workers, who are standing 100 feet apart, need to run a cable from the top of the tower to position A. Based





on the diagram, how long does the cable need to be?