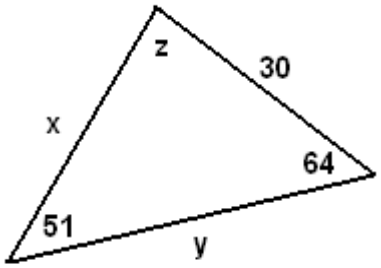
CP Geometry: **Name:** _____
Law of Sines / Cosines HW

In #1-3, solve for the missing parts of the figure ***using the Law of Sines***. (SHOW YOUR WORK)
(Angles appearing acute are acute; angles appearing obtuse are obtuse.)

1.)

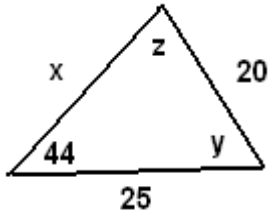


x = _____

y = _____

z = _____

2.)

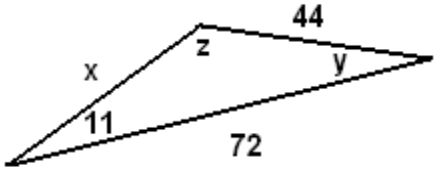


x = _____

y = _____

z = _____

3.)



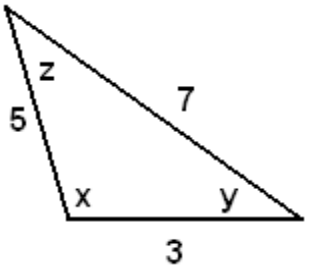
x = _____

y = _____

z = _____

Use a combination of the Law of Sines and the Law of Cosines to solve...

4.) Find the values of x, y, and z.

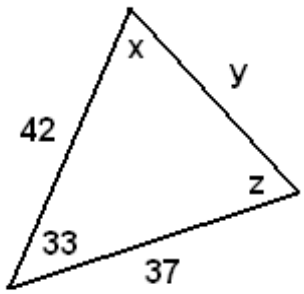


x = _____

y = _____

z = _____

5.) Find the values of x, y, and z.



x = _____

y = _____

z = _____