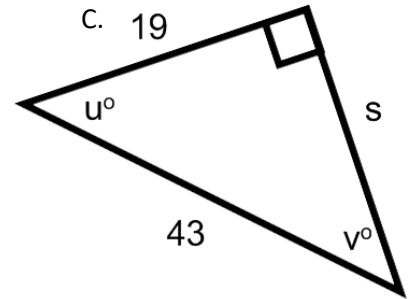
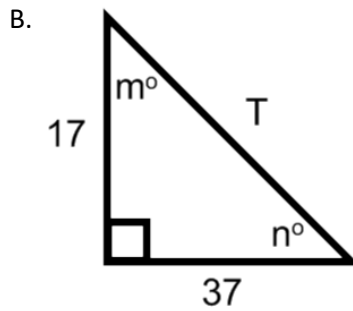
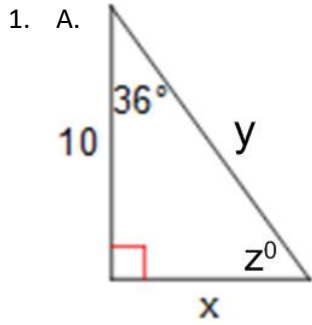
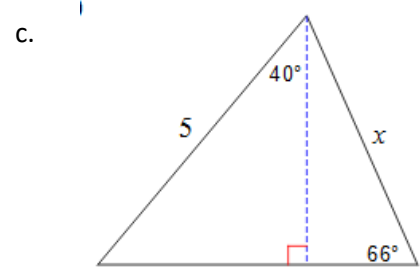
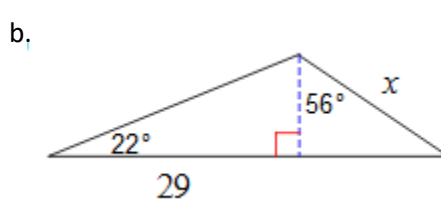
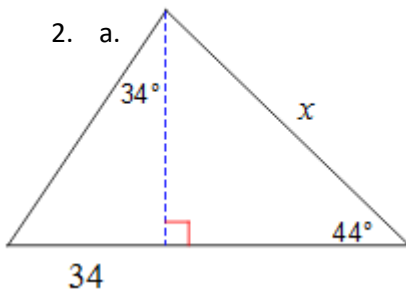


Remediation on Right Triangle Name _____

Find the missing values.



Find the missing variables.



3. A tower, 28.4 feet high, must be secured with a guy wire anchored 5 feet from the base of the tower. What angle will the guy wire make with the ground?

4. A tree is 30 ft tall. At the top of the tree, is where Jill's kite is stuck. If Jill's kite string is stretched from the ground to the kite is 45ft from the tree what is the angle of elevation from her to the top tree.

5. My cat Chevy is sitting on the balcony of my upstairs. The balcony is 22 ft off of the ground. Chevy is staring down at Hart, my golden retriever, laying in front of the door. The door is 15 ft from below the balcony.