

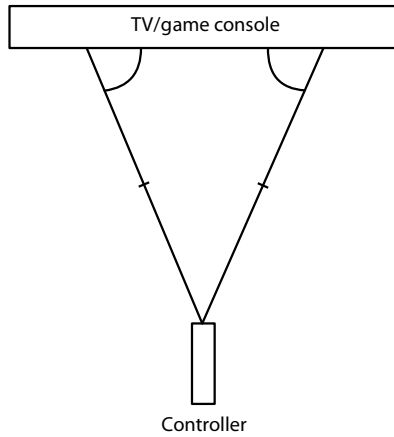
Name: _____

Date: _____

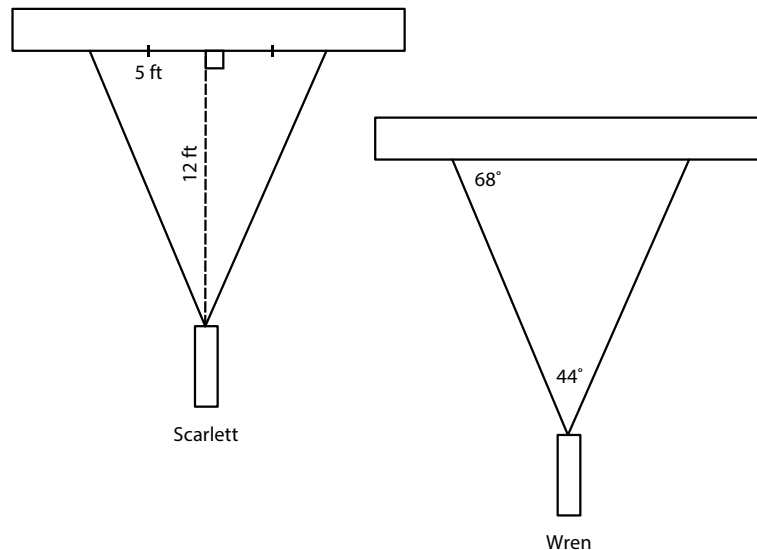
Problem-Based Task: Calibrating Consoles

In order for a wireless game console controller to work correctly, users must first calibrate the system. The user stands with the controller in front of the system and allows the system to recognize the controller's location. Optimal performance is achieved when an isosceles triangle is created, as shown.

SMP	
1 ✓	2
3 ✓	4
5	6
7 ✓	8



Scarlett and Wren have calibrated their game console controllers as shown in the following diagram. Did either of the girls calibrate her game console controller correctly? Explain your reasoning.



Did either of the girls calibrate her game console controller correctly?