

# Explore how pointy a triangle is with the tangent

- 1..Draw some right triangles along the bottom and right of the graph
- 2..Calculate the Opposite / Adjacent
- 3..Measure the corner across from the opposite side in degrees
- 4..Check the tangent tables or your calculator

**Example Line:**  $\text{Opposite/Adjacent} = 10/5 = 2$   
The measured angle is approx  $63^\circ$

