

## 37 inch (1 meter) cone Layout

Follow these steps to layout your 1 Meter high cone with a 33 degree Apex Angle

- 1) Apex: Select a Point as your Apex (top) and Mark it
- 2) Base: Measure down 24 inches, Mark it
- 3) Base width: Draw a perfect right angle at the Base Mark
- 4) From the base point extend the base line out 30 inches on both sides, mark it
- 5) Using a pen and string 38.6" from the apex to the base side marks, draw an arc from one side of the base mark to the other.
- 6) Cut out pattern, ensure you have an overlap on one edge.
- 7) Roll up and tape to have a perfect 37 inch tall cone with an apex of 33 degree angle

