



# *Trigonometric* ANGLE MEASURES

## SCAVENGER HUNT



# Trigonometric ANGLE MEASURES Scavenger Hunt!

**Objective:** Students will practice converting between radians and degrees, converting between degree-minute-second (DMS) form and decimal degrees, and identifying coterminal angles given in both degrees and radians. If using this activity along with my [PreCalculus Curriculum](#), it works very well as a review of the first lesson in Unit 5.

**Directions:**

- 1) Print the 20 stations and scatter around the room (and in the hallway if possible, the kids love to leave the room!).
- 2) Distribute the recording worksheet to each student, then place students in groups of 2-3 and assign each group a starting problem. They solve the problem at the station. The answer they get will lead them to the next station. They will continue until they have looped through all 16 stations. **Be sure they mark the letter at each station so that it is easy for you to grade.**

**Includes student worksheet, 20 stations, and answer key!**

**TRIG ANGLE MEASURES Scavenger Hunt**

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Per: \_\_\_\_\_

Directions: Begin at any question in the scavenger hunt. Record your answer to each question below. go to next. Be sure to write down the letter of the problem of problem you started with.

<input type="checkbox"/>	<input type="checkbox"/>

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