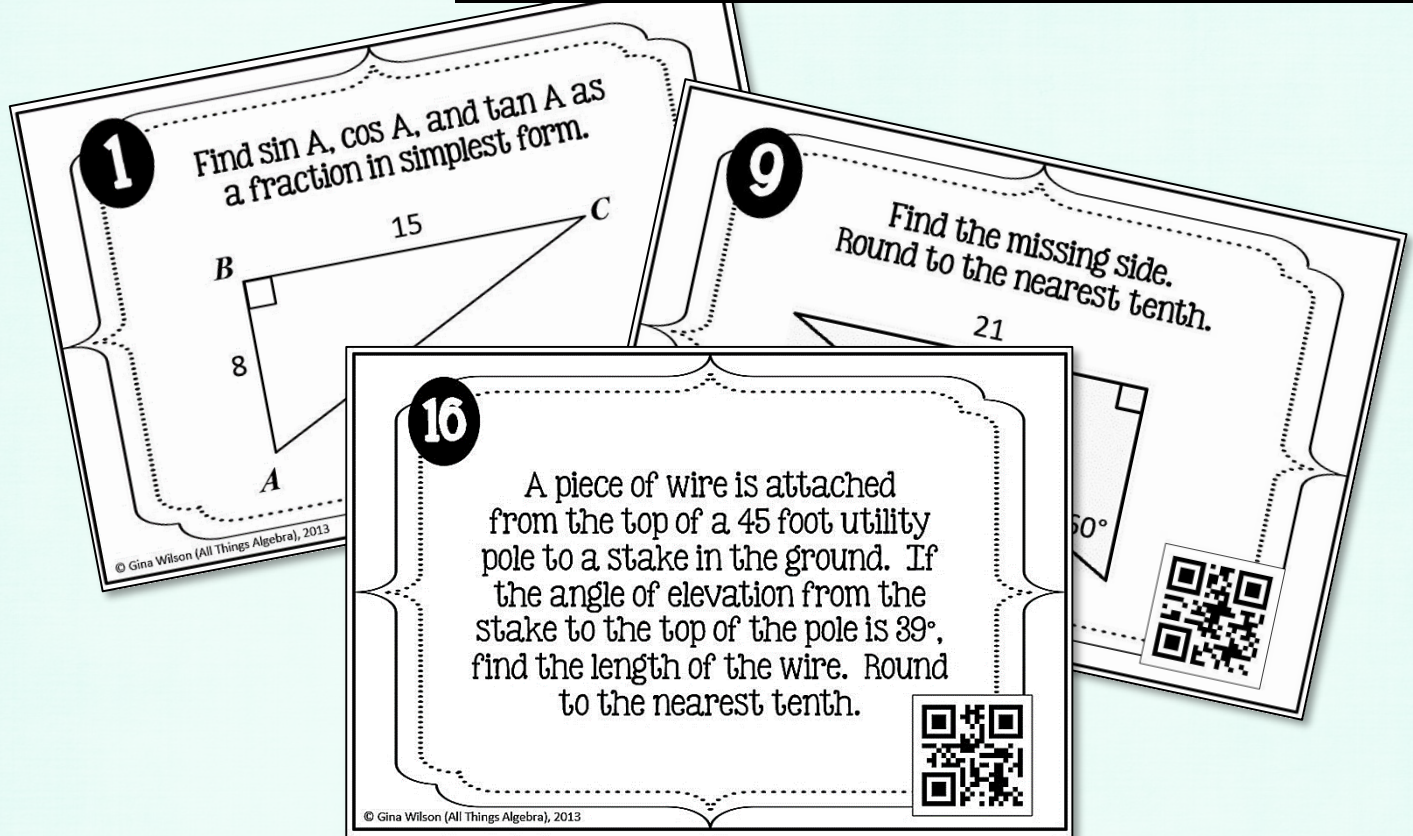


{WITH OR WITHOUT QR CODES}



RIGHT TRIANGLE TRIGONOMETRY

TASK CARD ACTIVITY

Created by: ALL THINGS ALGEBRA

TRIGONOMETRY REVIEW TASK CARDS

with or without QR Codes!

Objective: To practice finding sine, cosine, and tangent ratios, find missing side and angle measures, and solve problems related to angle of elevation and angle of depression. The Pythagorean Theorem is required on a couple problems in order to find a missing side length to complete a ratio.

Directions:

- 1) Print, cut, and laminate the 20 task cards. Also, copy enough recording worksheets for each student. These are the ways I have run this activity:
 - Place a card at each station and have students move in groups of 3-4 from station to station after approximately 4 minutes. (This way you only have to copy one set of cards)
 - Students work in pairs and are given a card set. They work together to answer each card. You will need to print, cut, and laminate many sets. I typically prefer this because it leads to more one-on-one discussion.
- 2) They may check their answers by scanning the QR code on the card. A mobile device is required with a QR scanner app. An internet connection is not required to scan the code. It's very simple to set up, feel free to email me if you have any questions!

Includes student worksheet, 20 task cards, and answer key!

