

Trigonometric Reasoning

End of Unit Project

Like our forefathers before us, we will create our very own

“BOOK OF TRIGONOMETRIC REASONING”

You are the authors. You will create 1 challenging real –life application problem to be included in our book. Your “page” must

- Include a typed situation involving a right triangle and a missing angle or side length described with words...interesting and challenging yet “doable” (you will all be “editing” this book when it is published)
- Contain a visual/diagram used to support your situation
- Be solved using the trig idea of _____
- Have an answer key provided
- Adhere to the following template

Please provide 2 versions of this template ...one side just the problem, one side the problem and the answer key including all supporting trigonometric reasoning

Due Date for each problem/key: Thursday April 6th

Due Date for cover art design submission: Monday April 16th

Your Name: _____

Your problem here

Your visual here

Workspace to provide trigonometric reasoning

Answer: _____