

Name _____

Triumphant Triangulation: Navigating Oblique Triangles with Trigonometry

Short Answer

1. What trigonometric principles are used to solve oblique triangles?
2. What are the law of sines and the law of cosines used for?
3. Can you explain how to use the law of cosines to find the lengths of the sides of an oblique triangle?
4. What can you find once you have the lengths of all three sides of an oblique triangle?
5. Provide an example of a real-world problem that could be solved using trigonometry with an oblique triangle.

