

Name _____

Triumphant Trigonometric Toolbox: Unveiling the Six Functions

Open-Ended Response Questions

1. Can you give an example of when you might use the tangent function in a real-world scenario?
2. How do you think understanding trigonometric functions like sine and cosine could help in navigating directions using maps?
3. Why do you think it's important to understand the definitions and properties of trigonometric functions?
4. How might the cotangent function be applied in solving problems involving right triangles?

