

Precalculus: Section 4.3

Angle of Elevation/Angle of Depression Problems

Create two problems that involve angle of elevation or angle of depression. For each problem complete the following steps:

1. Write the problem. Be creative. Come up with a story to go along with the problem.
2. Draw the triangle(s). Illustrate your problem.
3. Solve the problem. Write out a complete solution to the problem.

Problem 1: A one triangle problem.

Problem 2: A two triangle problem.

You can write and draw these on paper or use a Google Doc and share it with me.