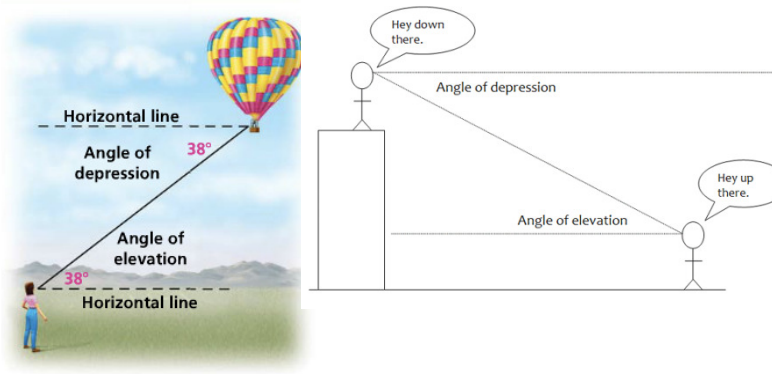
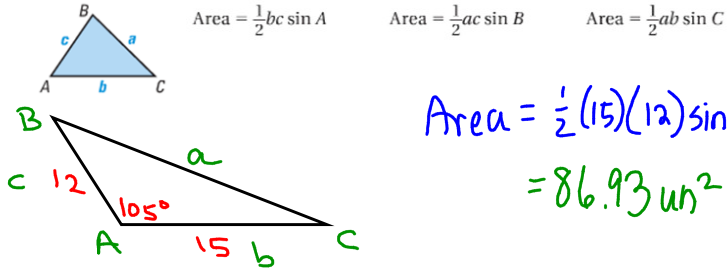


Angles of Elevation/Depression

Area of a Triangle



You are standing 30 feet from the base of a tree. The angle of elevation from your eyes to the top of the tree is 70° . If the height at eye level is 5 feet, what is the height of the tree to the nearest foot? *Explain* all of your steps.

