

**Precalculus – Create Your Own Angle of Elevation/Depression Problem Rubric
10 points**

One Triangle Problem: 4.5 points

	1.5 points	1 point	0.5 point	0 points
Problem Statement	Well Developed with All Relevant Information	All Relevant Information is Provided but Problem is not Developed	Well Developed but Missing Relevant Information	Incomplete
Diagram	Neatly Drawn with Appropriate Labels and Pictures	Missing One Label or Lines are not Straight	Poorly Drawn or Missing more than One Label	Missing / Unlabeled
Solution	Correct with Appropriate Work Shown	Incorrect Due to One Minor Error	Incorrect Due to 2 Minor Errors or Correct with No Work Shown	Incorrect Due to Major Errors or 3 or more Minor Errors

Two Triangle Problem: 5.5 points

	1.5 points	1 point	0.5 point	0 points
Problem Statement	Well Developed with All Relevant Information	All Relevant Information is Provided but Problem is not Developed	Well Developed but Missing Relevant Information	Incomplete
Diagram	Neatly Drawn with Appropriate Labels and Pictures	Missing One Label or Lines are not Straight	Poorly Drawn or Missing more than One Label	Missing / Unlabeled
Solution	Correct with Appropriate Work Shown	Incorrect Due to One Minor Error	Incorrect Due to 2 Minor Errors or Correct with No Work Shown	Incorrect Due to Major Errors or 3 or more Minor Errors
# of Triangles		2 triangle problem		1 triangle problem