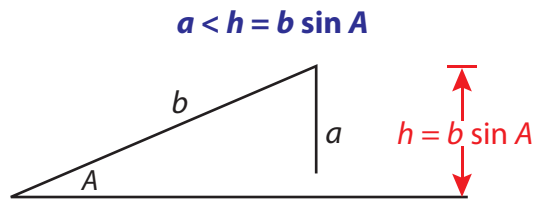


Name : _____

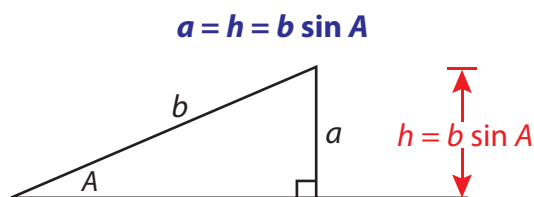
Possible Triangles

Ambiguous Case (SSA)

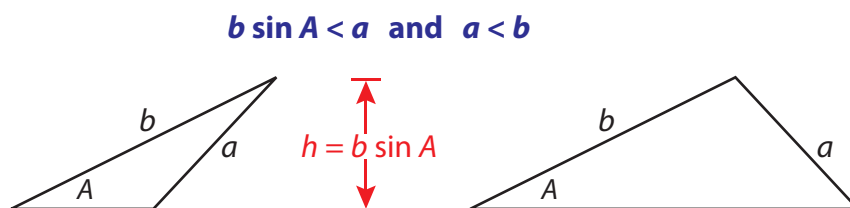
No Triangle: If $a < h$, then side a is not long enough to form a triangle.



One Right Triangle: If $a = h$, then only one right triangle can be formed.



Two Triangles: If $h < a < b$, then two distinct triangles can be formed.



One Triangle: If $a \geq b$, then only one triangle can be formed.

