### Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Slot: \_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Accountability Check: Trigonometry #2 /14 Pre-Calculus 30S**

1. Solve the following triangle in the following order: angle A, then C, then B.

9

C

B

A

12

17

(3)

1. Find side t.

15°

195 yd

T

B

H

348 yd

(2)

1. Solve the following triangles. Decide if one, two or no triangle exists.
2. $∠A=45˚, a=9, b=12$

(9)

1. $∠B=35˚, a=24, b=6$
2. $∠C=63˚, b=9, c=12$