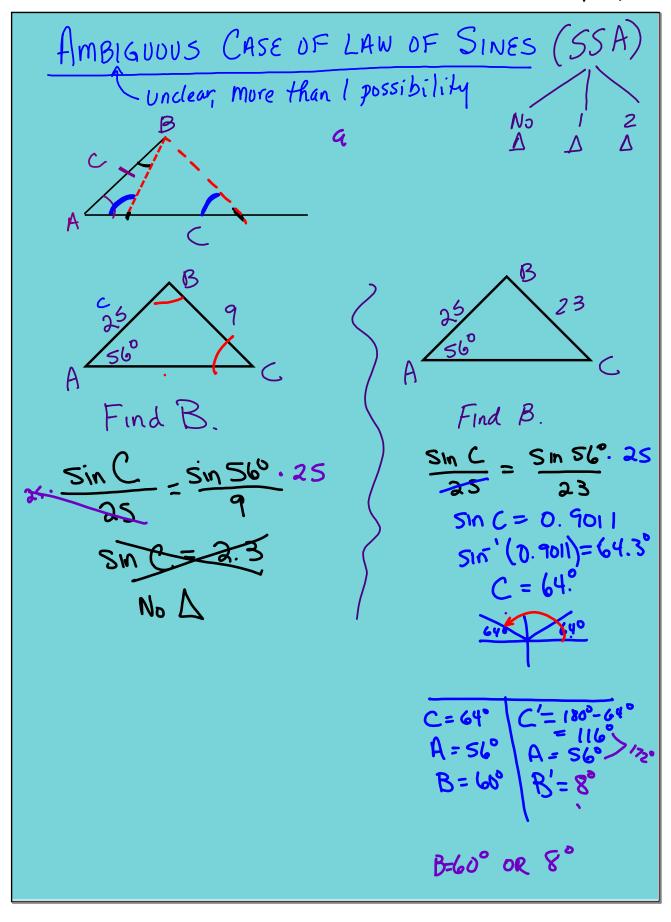
$$C = 180^{\circ} - 122^{\circ} = 58^{\circ}$$

$$S_{11} \stackrel{?}{} \stackrel{$$



To Check for 2nd D When (55A)

- 1) Solve Law of Sines to get first angle (A.)
- 2) A2= 180°-A, A2 A1
 - 3) Az + Given le < 180°, then 2 1/5 Az + Givengle = 180°, then no 2nd A

$$\frac{1}{2} = a^{2} + c^{2} - 2a\cos B$$

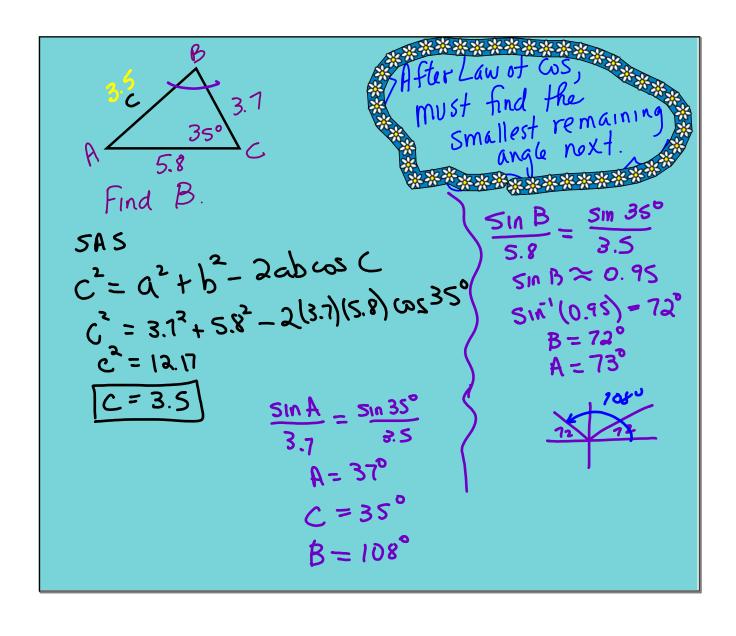
$$\frac{1}{2} = a^{2} + c^{2} - 2a\cos C$$

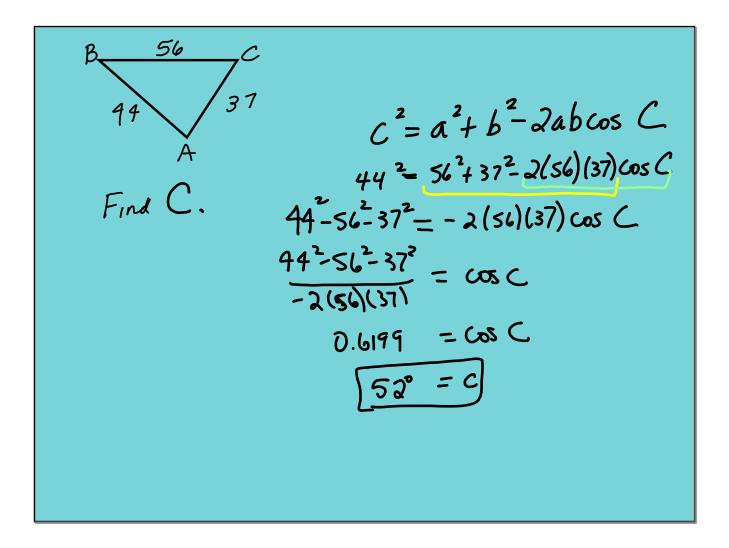
$$\frac{1}{2} = a^{2} + c^{2} - 2a\cos C$$

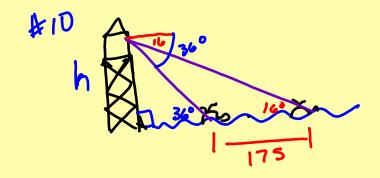
$$\frac{1}{2} = a^{2} + c^{2} - 2a\cos B + a^{2} + c^{2}\sin B$$

$$\frac{1}{2} = a^{2} + c^{2} - 2a\cos B + a^{2} + c^{2}\sin B$$

$$\frac{1}{2} = a^{2} + c^{2} - 2a\cos B$$







Cannot find the height directly. Will need to find a different side before you can solve for h.