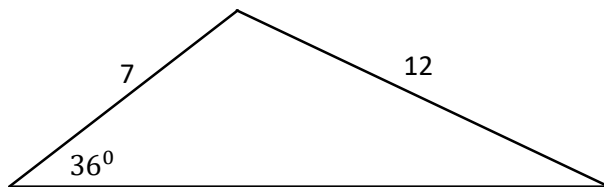
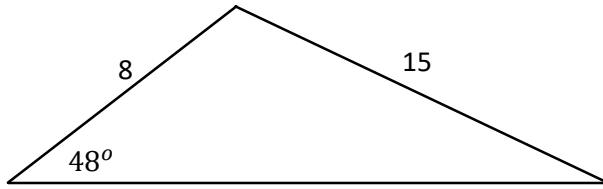


# C11 - 2.9 - Solve ASS Triangle Without Sine Law Notes

Solve the triangle



# C11 - 2.9 - Algebra Sine Law HW

Solve for the variable.

$$\frac{a}{\sin 35^\circ} = \frac{4}{\sin 27^\circ}$$

$$\frac{12}{\sin 52} = \frac{c}{\sin 30}$$

$$\frac{b}{\sin 20^\circ} = \frac{2}{\sin 45^\circ}$$

$$\frac{b}{\sin 35^\circ} = \frac{4}{\sin 27^\circ}$$

$$\frac{12}{\sin 52} = \frac{a}{\sin 30}$$

$$\frac{c}{\sin 25^\circ} = \frac{8}{\sin 67^\circ}$$

$$\frac{\sin A}{14} = \frac{\sin 29^\circ}{8}$$

$$\frac{\sin 23}{7} = \frac{\sin C}{5}$$

$$\frac{\sin 42}{2} = \frac{\sin A}{3}$$

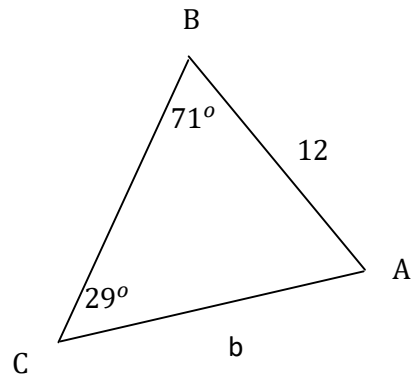
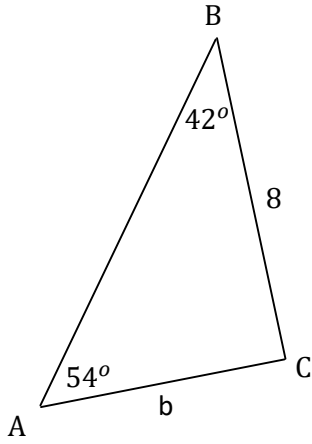
$$\frac{\sin C}{5} = \frac{\sin 11^\circ}{1}$$

$$\frac{\sin 43}{21} = \frac{\sin C}{4}$$

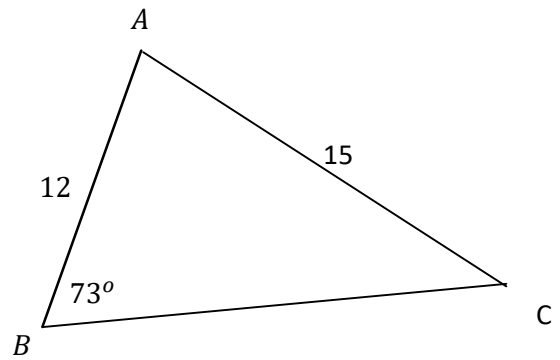
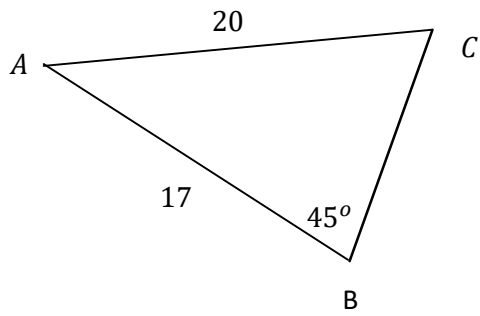
$$\frac{\sin 73}{2} = \frac{\sin A}{7}$$

# C11 - 2.9 - Sine Law HW

Solve for b.

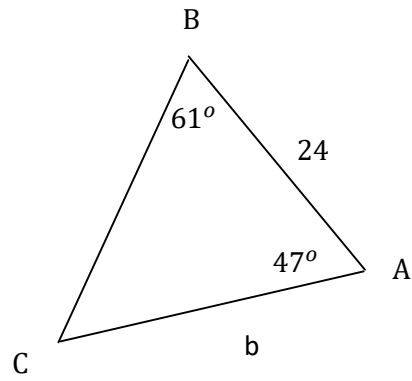
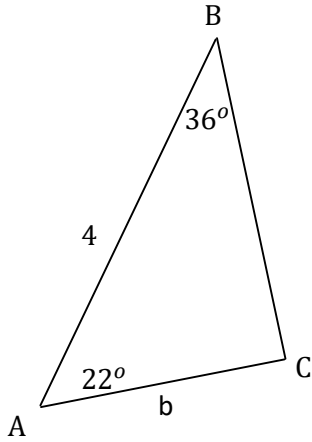


Solve for the angle C



# C11 - 2.9 - Sine Law HW

Solve for b.



Solve for the angle C

