

**Do you like to do good
for others? Join the
Builders Club at PCMS**



Today I need:

- **Pencil**
- **Homework Sheet**
- **Graph Notebook**
- **Calculator**



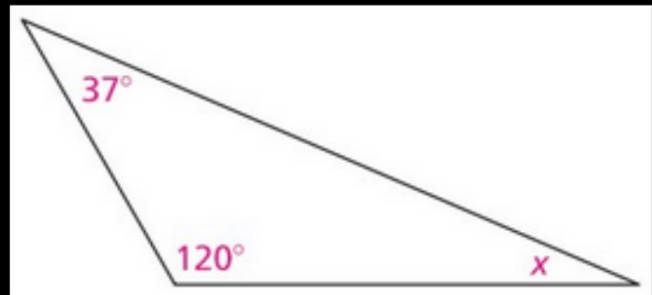
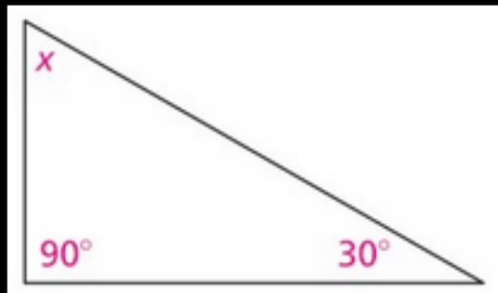
7.G.5

*I can solve unknown angles with variables, using information about triangles.



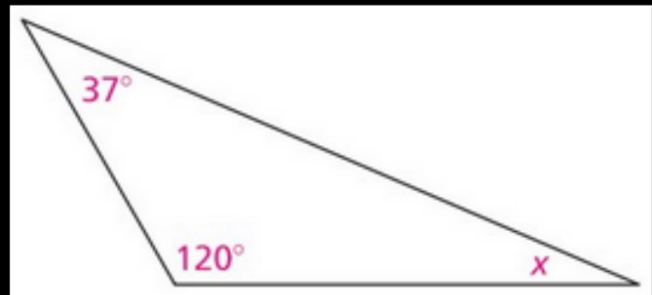
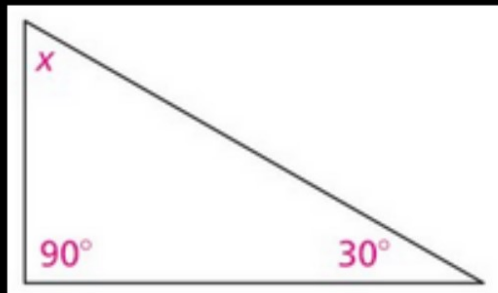
Interior Angles of Triangles

In your graph spiral, find the measure of the missing angle in each triangle below. Show your work!



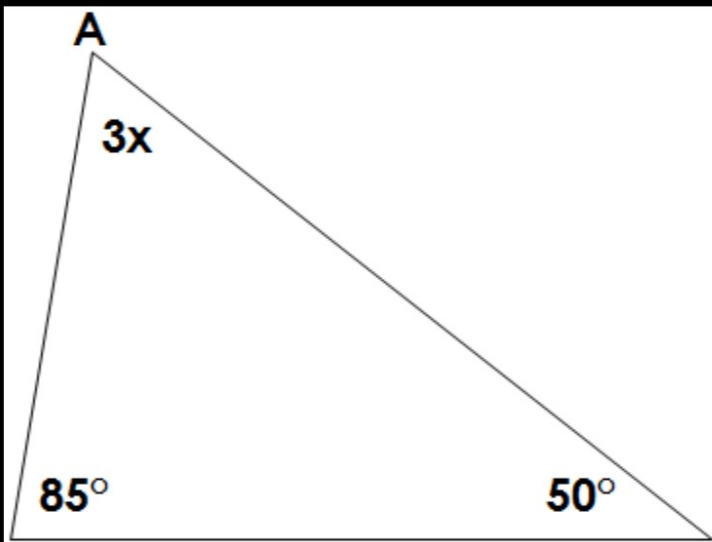
Triangle Equations

In your graph spiral, write an equation to find the measure of the missing angle in the triangle below.



More Triangle Equations

In your graph spiral, write an equation to find the measure of the missing angle in the triangle below.



How do we solve that equation?