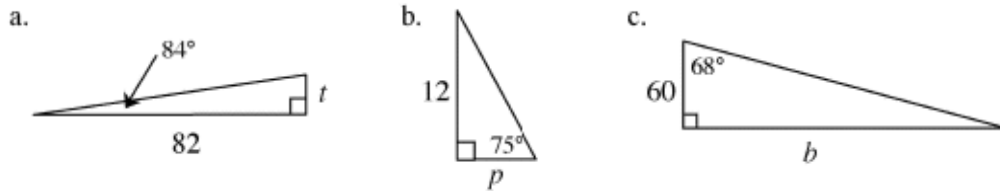
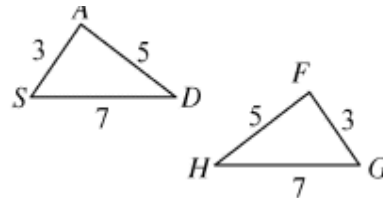


Review & Preview

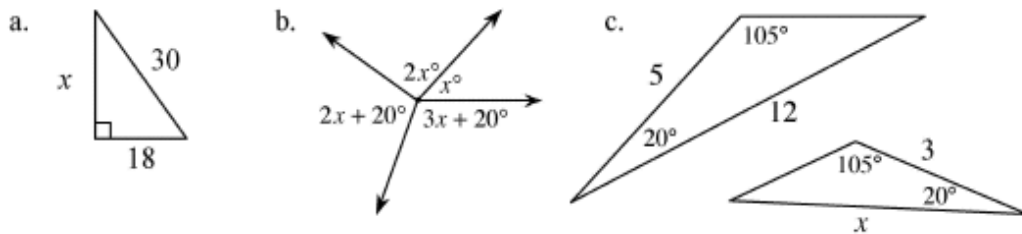
4-36. Find the missing side length for each triangle. Use the tangent button on your calculator to help.



4-38. What is the relationship of the triangles at right? **Justify** your conclusion.



4-37. Use the relationships in the diagrams below to write an equation and solve for x .



4-39. Mr. Singer made the flowchart at right about a student named Brian.

- What is wrong with Mr. Singer's flowchart?
- Rearrange the ovals so the flowchart makes more sense.



4-40. When she was younger, Mary had to look up at a 68° angle to see into her father's eyes whenever she was standing 15 inches away. How high above the flat ground were her father's eyes if Marv's eyes were 32" above the ground?

