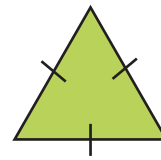
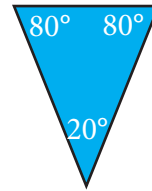
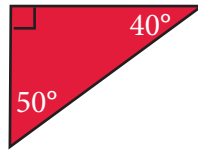
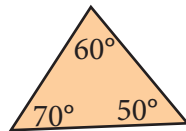
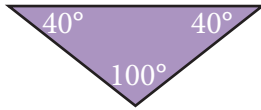
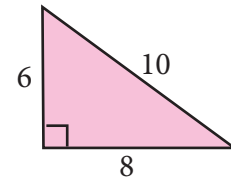
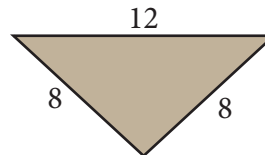
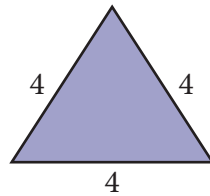
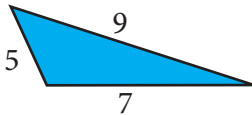


ASSIGNMENT #1: How much do I know about triangles?

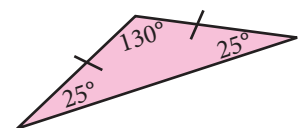
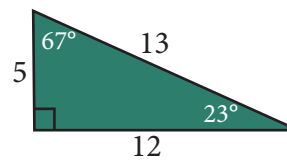
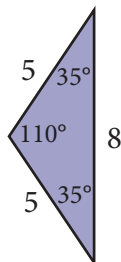
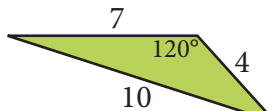
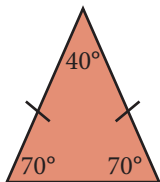
1. Circle the acute triangles.



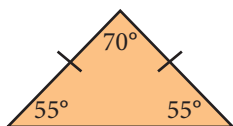
2. Circle the scalene triangles.

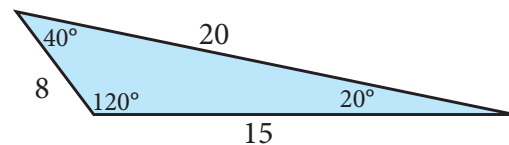


3. Circle the obtuse isosceles triangles.



4. Classify each triangle by its angles and sides.

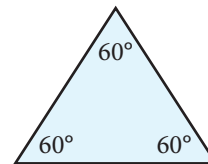
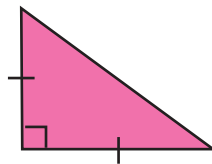
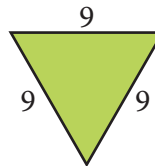
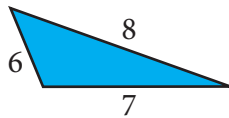
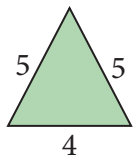




5. Can you draw an obtuse right triangle? _____ If so, draw it. If not, explain why not.

6. Can you draw a right isosceles triangle? _____ If so, draw it. If not, explain why not.

7. Circle the equilateral triangles.



8. For each statement, circle ALWAYS, SOMETIMES or NEVER.

- | | | | |
|--|--------|-----------|-------|
| a. A right triangle is isosceles. | ALWAYS | SOMETIMES | NEVER |
| b. An obtuse triangle has three obtuse angles. | ALWAYS | SOMETIMES | NEVER |
| c. An equilateral triangle is isosceles. | ALWAYS | SOMETIMES | NEVER |

