

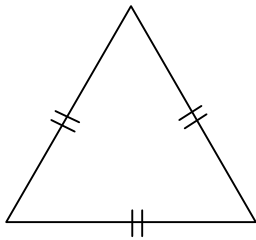
**6B Use properties to classify shapes including triangles, quadrilaterals, circles, ...**

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1. Which of these shapes *must* contain a right angle?

- A rectangle
- B parallelogram
- C equilateral triangle
- D pentagon

2. Which describes this triangle?



- A scalene triangle
- B right triangle
- C equilateral triangle
- D obtuse triangle

3. Which one of these *may* contain an obtuse angle?

- A right triangle
- B parallelogram
- C square
- D rectangle

4. What is a plane figure containing points that are all an equal distance from a point called the center?

- A circle
- B pentagon
- C square
- D triangle