7.3

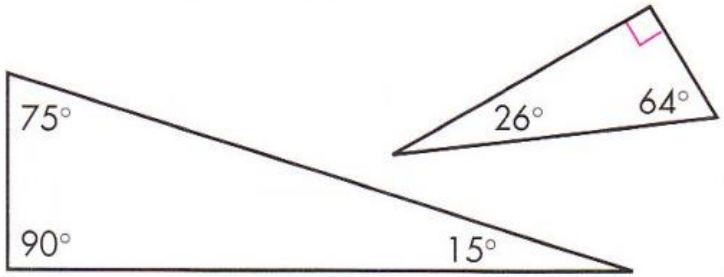
Triangles

Classifying triangles by ANGLES

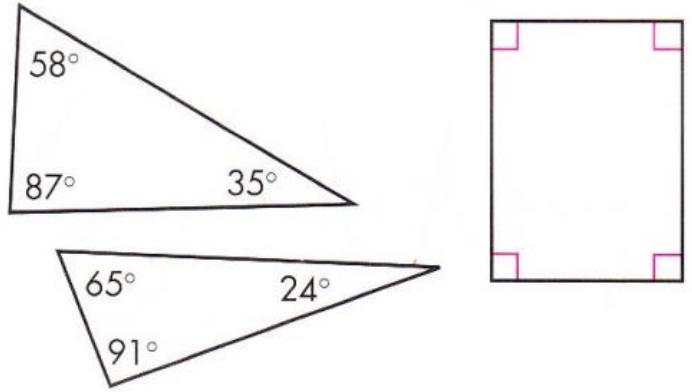
- Acute Triangles
- Obtuse Triangles
- Right Triangles
- Equiangular Triangles

1.* Define *right triangle.*

Right triangles

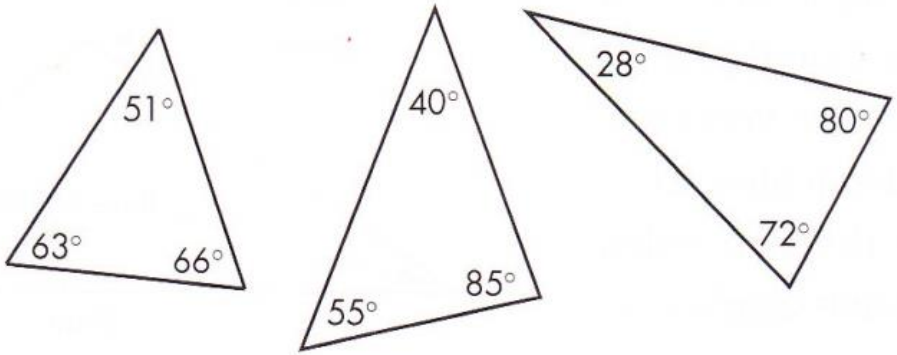


Not right triangles

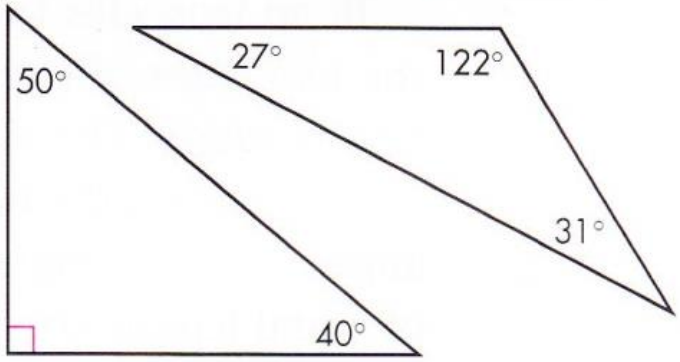


2. Define *acute triangle.*

Acute triangles

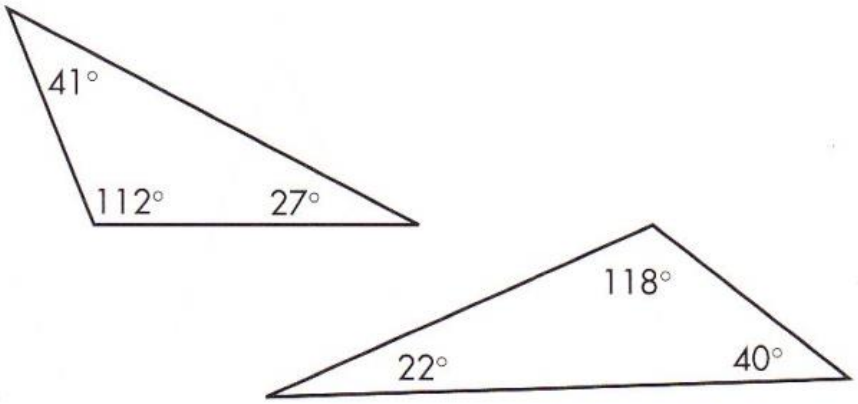


Not acute triangles

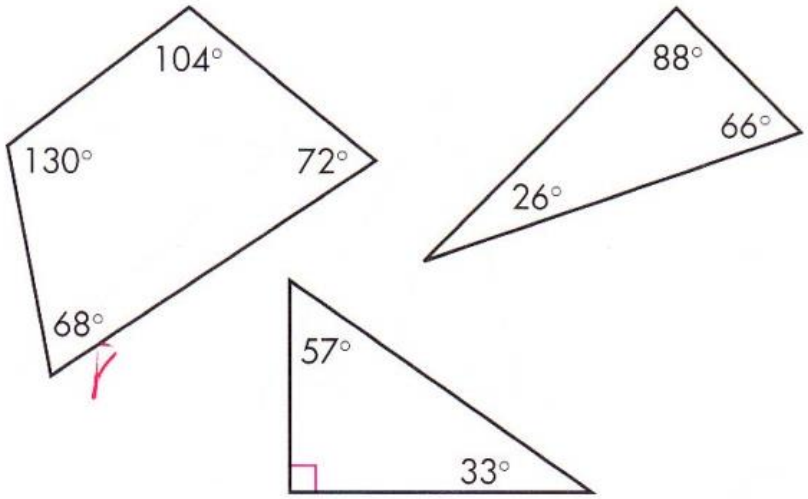


3. Define *obtuse triangle.*

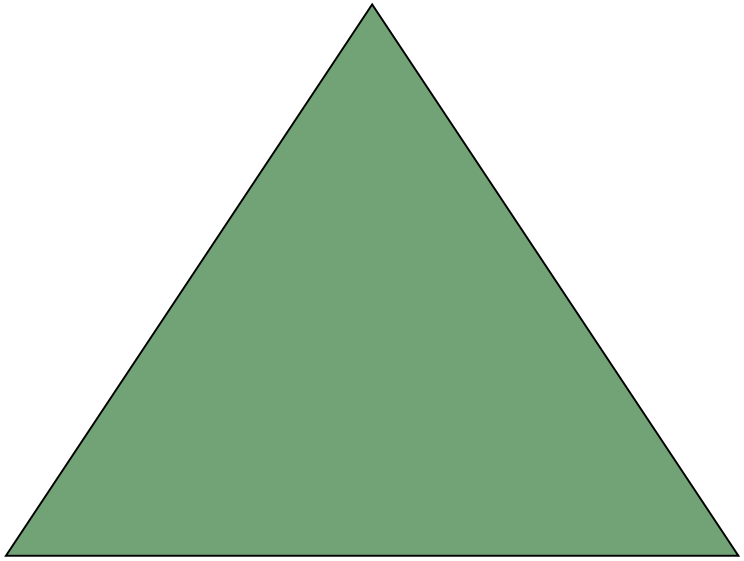
Obtuse triangles



Not obtuse triangles



Equiangular Triangles

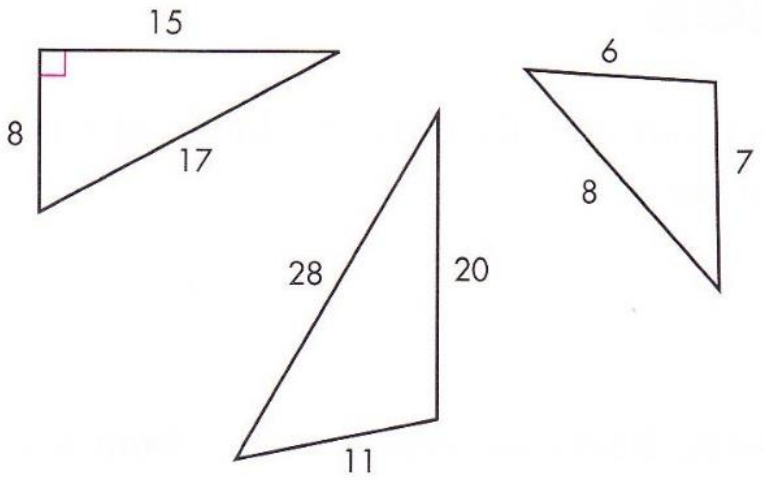


Classifying triangles by SIDES

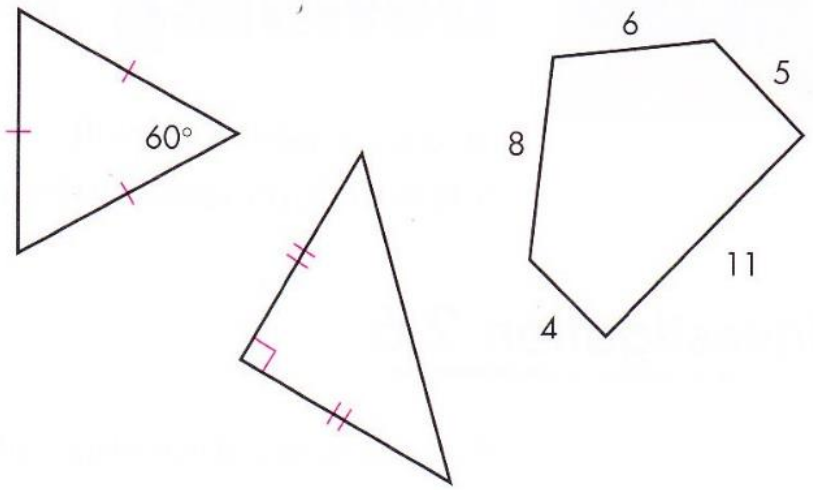
- Scalene Triangle
- Isosceles Triangle
- Equilateral Triangle

4. Define *scalene triangle.*

Scalene triangles

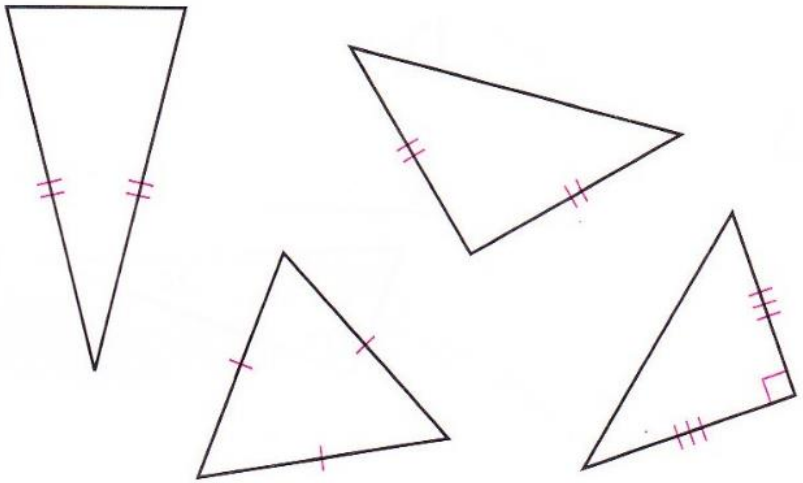


Not scalene triangles

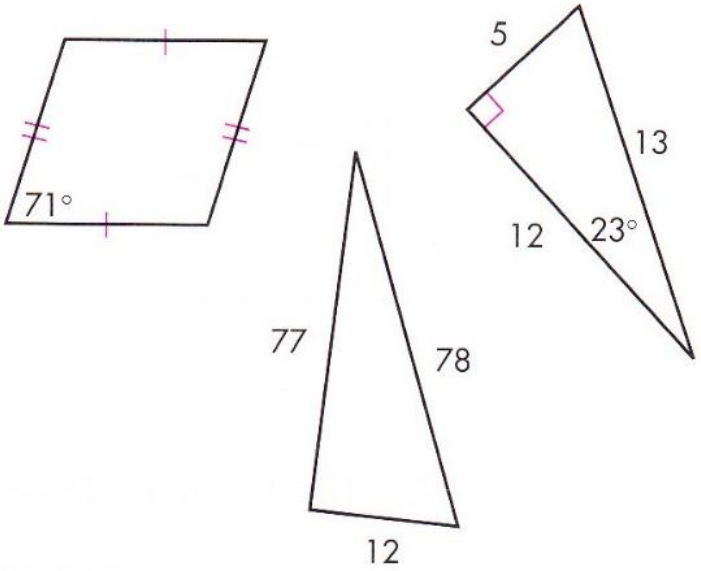


5. Define *isosceles triangle.*

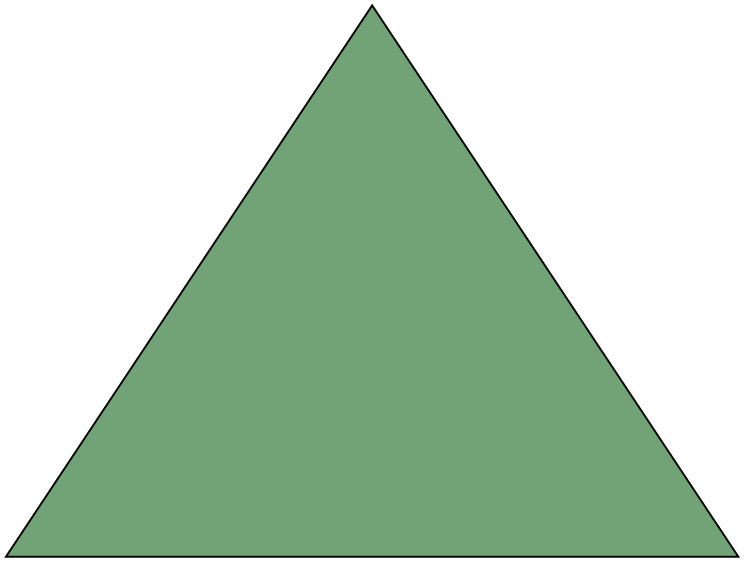
Isosceles triangles



Not isosceles triangles



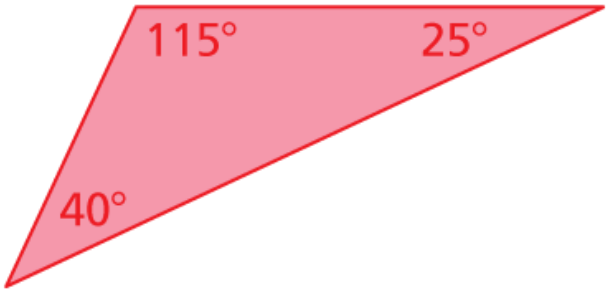
Equilateral Triangles



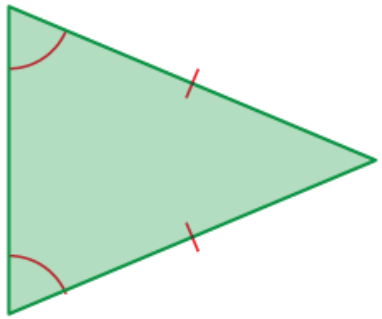
Practice

Classify each triangle.

a.



b.



Practice

Draw a triangle with angle measures of 30°, 60°, and 90°. Then classify the triangle.