

TYPES OF TRIANGLES

Isosceles :



2 sides exactly the same length and one different.

Equilateral



all 3 sides exactly the same.
all 3 angles exactly the same.

Acute :



one of the angles is less than 90°

Obtuse :



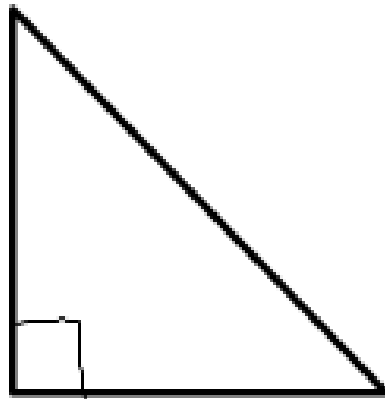
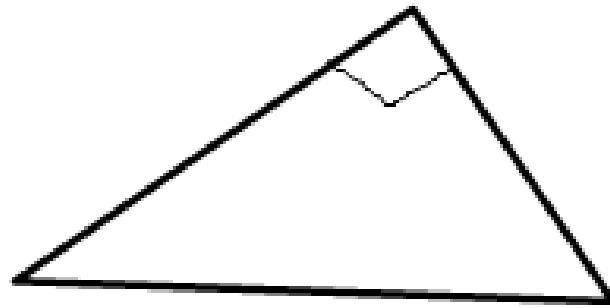
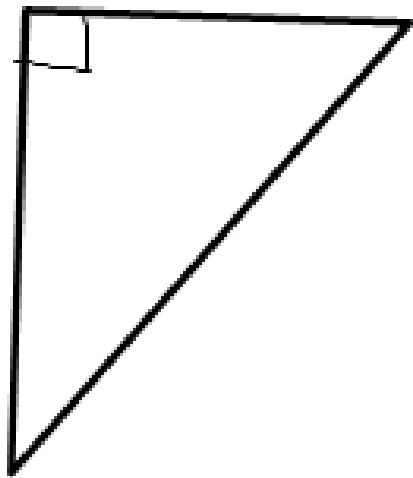
one of the angles is more than 90°

Scalene :



All sides different lengths

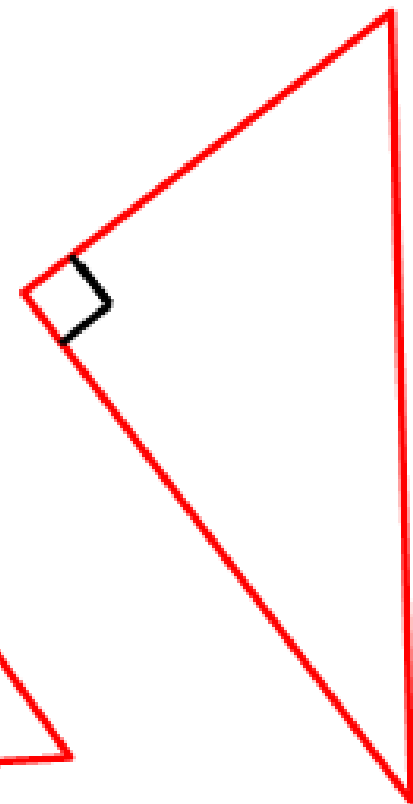
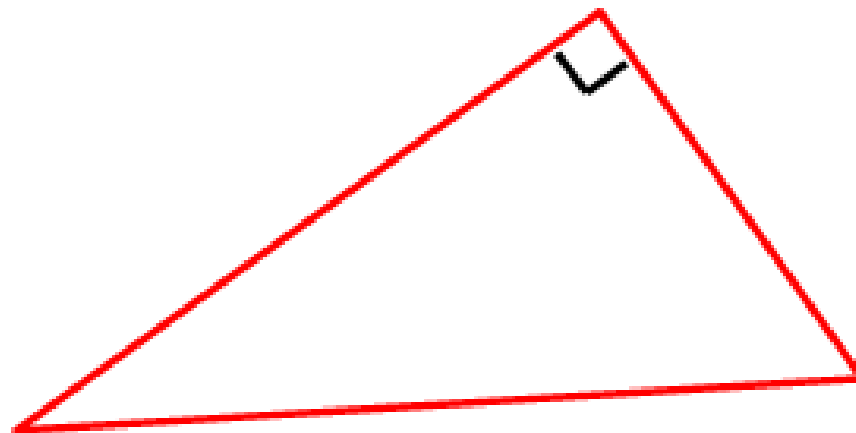
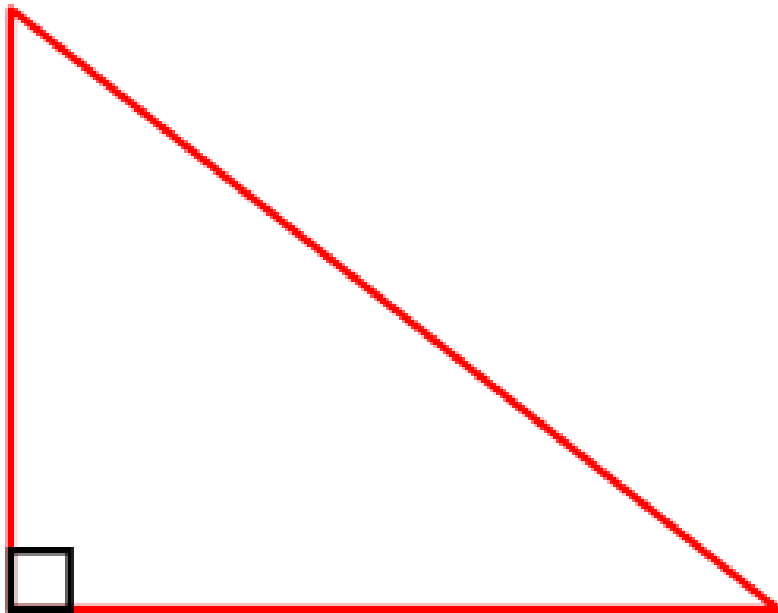
Right Angle Triangle^o has one angle that
is EXACTLY 90°



You put a square in the corner that is 90°

PYTHAGOREAN THEOREM

****ONLY WORKS FOR RIGHT ANGLE TRIANGLES****



HYPOTENEUSE

- ~~✗~~ **biggest side** of a right triangle
- ~~✗~~ **doesn't touch** the right angle

