

BAG Notes

"Classifying Triangles"

III. Lines

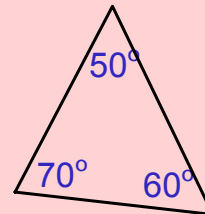
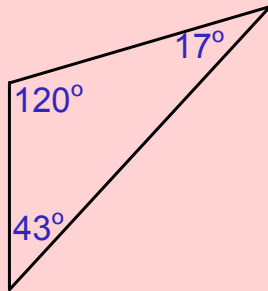
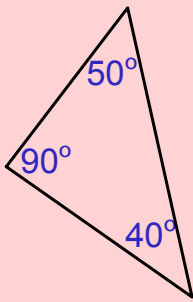
1. perpendicular - 2 lines that intersect to form right \angle s

IV. Polygons

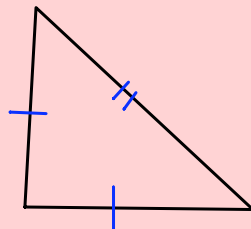
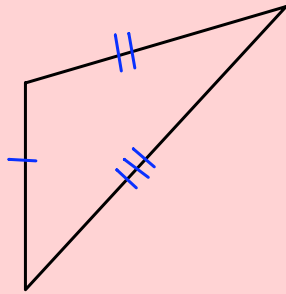
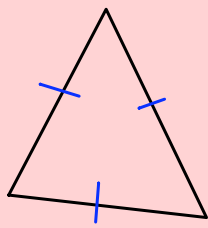
1. polygon - a closed figure made up of line segments

V. Triangles

1. scalene - a Δ with all sides different lengths
2. isosceles - a Δ with 2 or more sides the same length
3. equilateral - a Δ with all sides the same length (congruent)
4. acute - a Δ with 3 acute angles
5. obtuse - a Δ with 1 obtuse angle and 2 acute \angle s
6. right - a Δ with 1 right angle and 2 acute \angle s



Notice that there is always 180° in every triangle!!



(See book examples)