



James Madison
HIGH SCHOOL

Triangles



James Madison HIGH SCHOOL Classifications

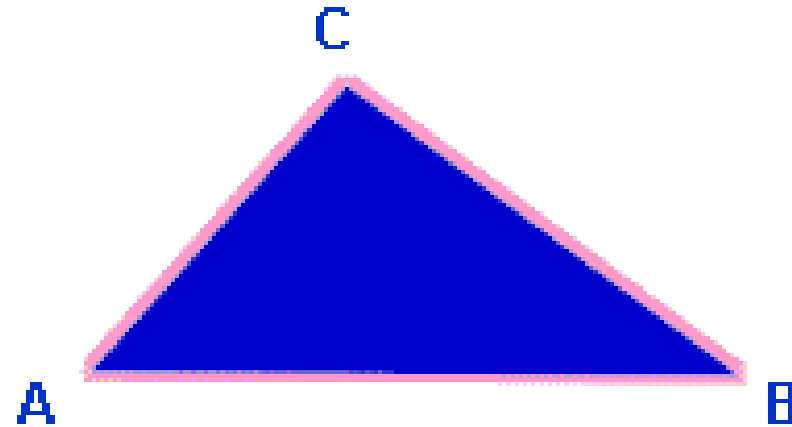
- By Sides
- By Angles



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Scalene

- No congruent sides

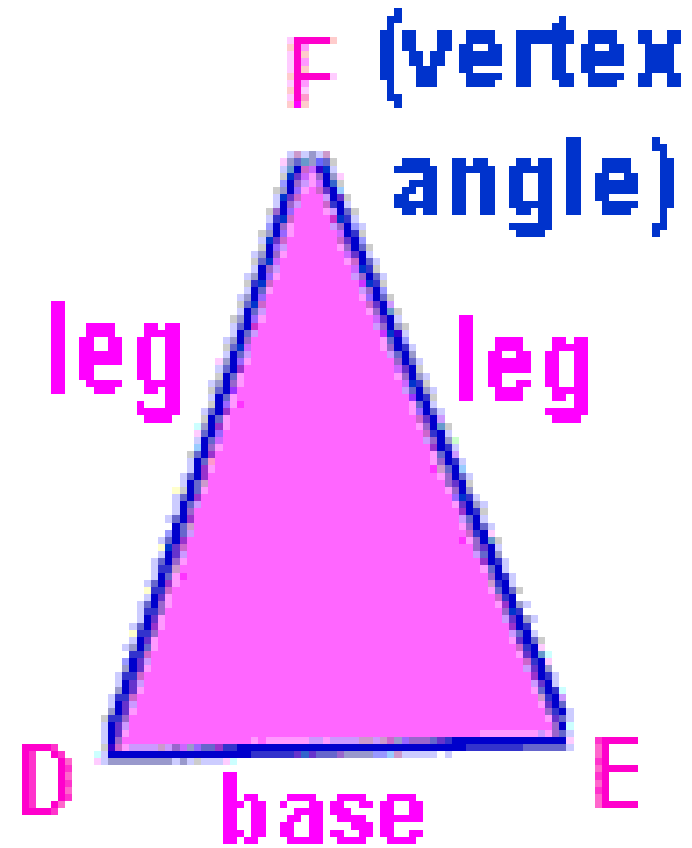




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Isosceles

- two congruent sides.
 - $(DF = FE)$

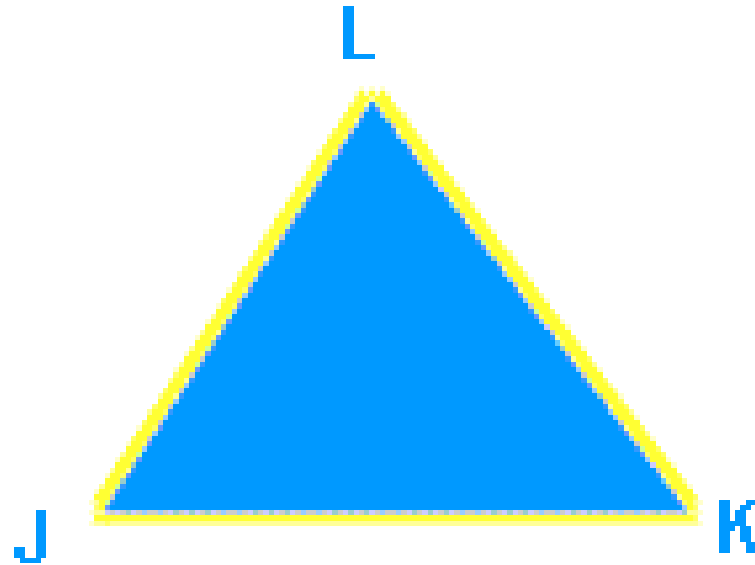




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Equilateral

- three congruent sides.

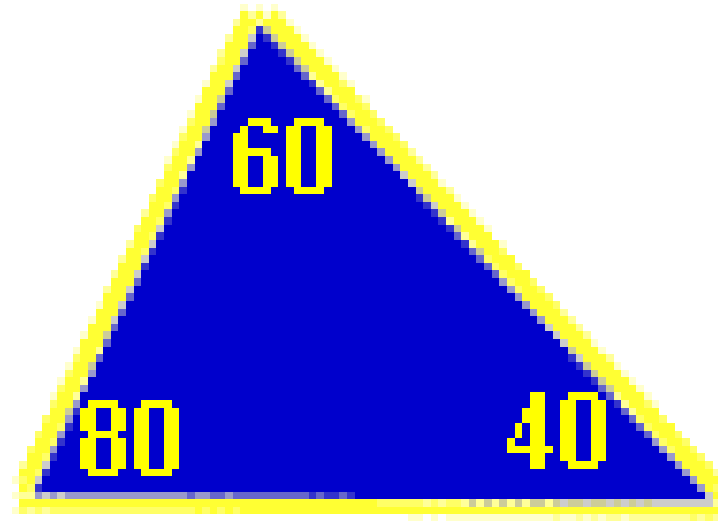




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Acute

- all angles measure less than 90°

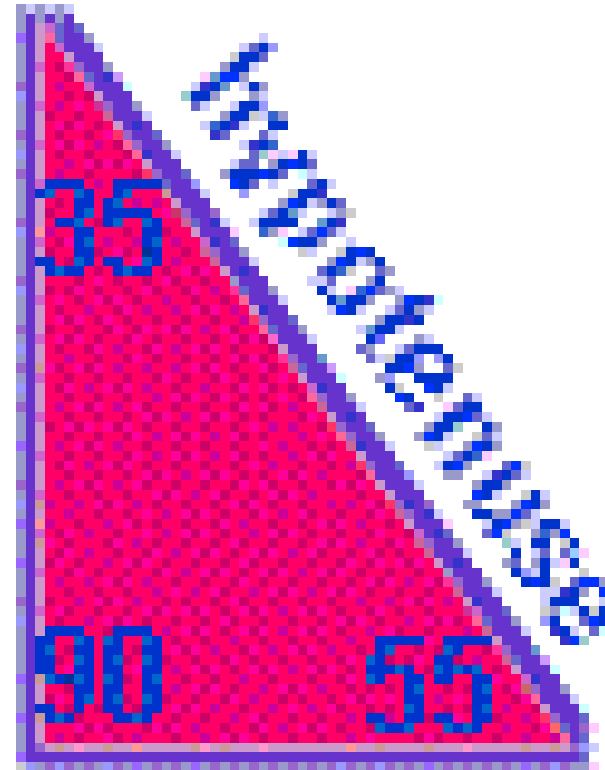




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Right

- one angle measures

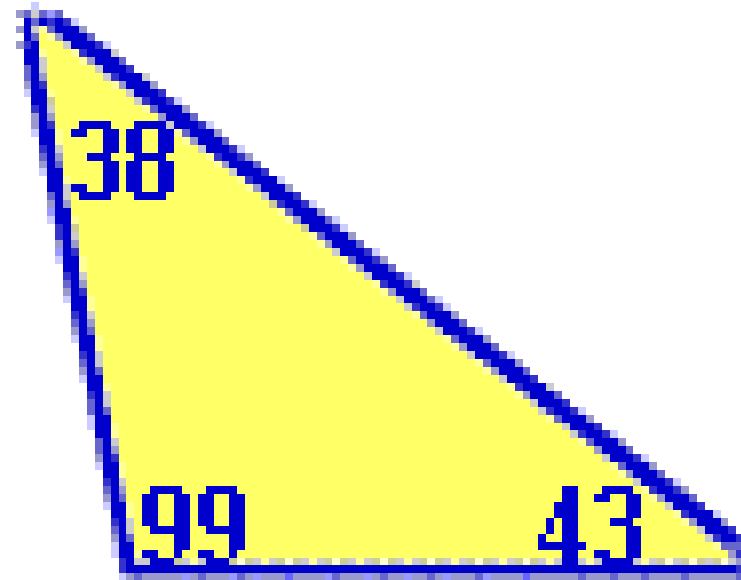




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Obtuse

- one angle measures more than 90° .





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Equiangular

- all angles measure the same. (60°)
- This is the same as the Equilateral triangle.

