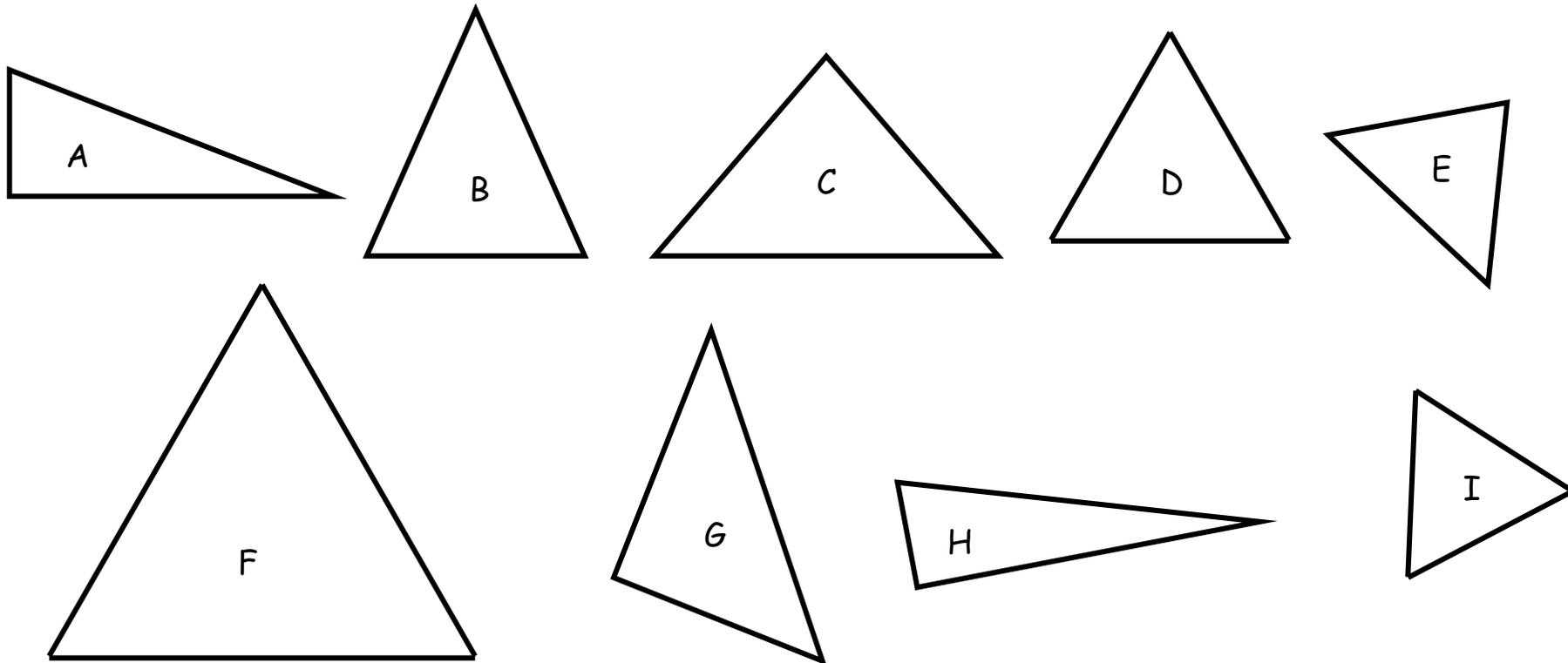## CLASSIFYING TRIANGLES

Investigation   Can you find 3 sub-groups of the major shape group called triangles?

- Each of the figures below belongs in the group of polygons called triangles. Why?

- How are the triangles all similar?

- How are the triangles different?

- Can you see a way to divide the group of triangles into 3 sub-groups?

A   B   C   D   E

F   G   H   I

CLASSIFYING TRIANGLES

- Use the tree diagram below to show how you would divide the triangles into 3 sub-groups.

Triangles

Sub-group 1	Sub-group 2	Sub-group 3