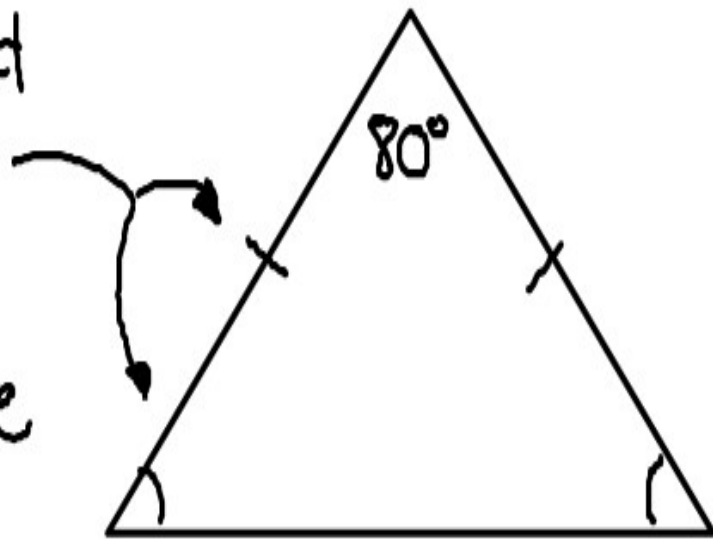


The tick and angle marks show the two sides are the same and the two angles



are the same. Since the top angle is 80° - that means the bottom 2 have to add up to 100° ($180^\circ - 80^\circ$) Since they are equal, each one is 50° . $100 \div 2$.