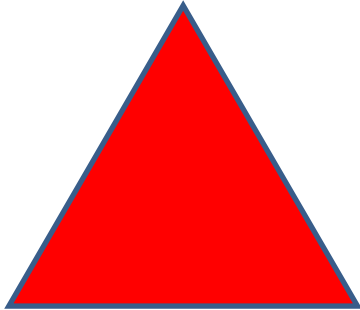
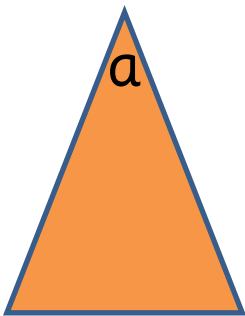


Name: _____ Date: _____

The internal angles of any triangle add up to 180° . The triangles are not drawn to scale so you will not be able to measure the angles!

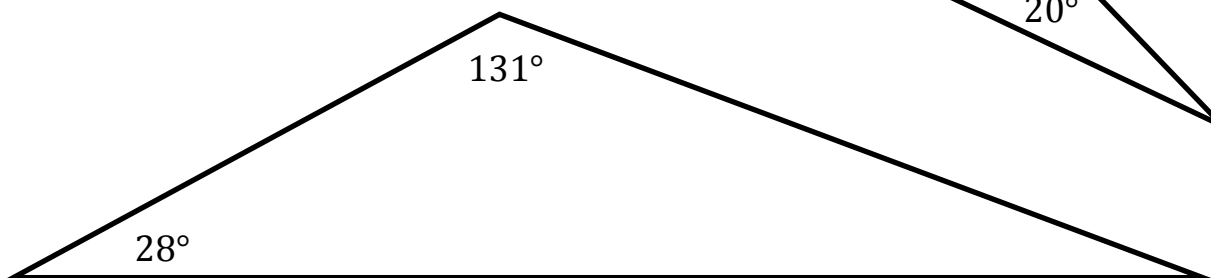
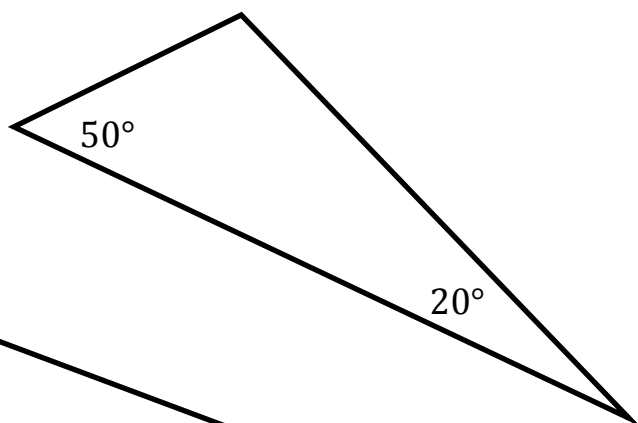
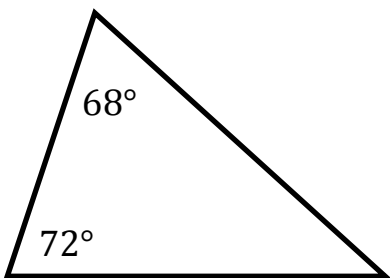


This is an equilateral triangle – all three sides are the same and all three angles are the same. Therefore each internal angle is _____ degrees.



An isosceles triangle has two equal sides and two equal angles. If angle $a = 42^\circ$ then the other two angles in the triangle will each be _____ degrees.

Calculate the missing internal angles in these triangles:



I can find the missing angles with a triangle



I can do this!



I'm getting there.



I need help!