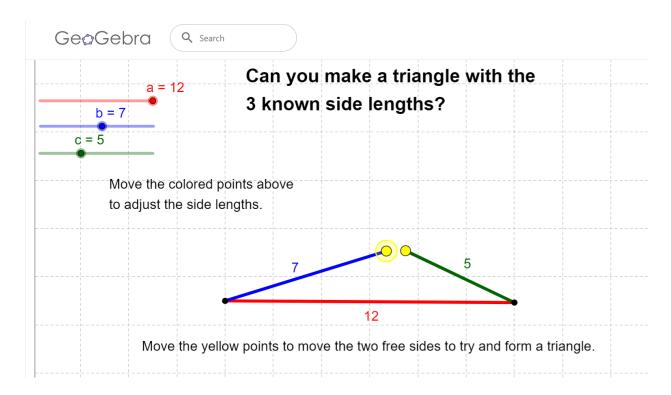
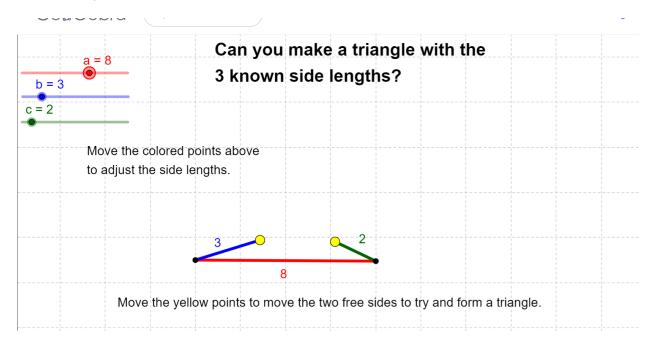


*the sum of two sides of a triangle must always be greater than the third



NOT A TRIANGLE – WHY? 7+5=12=12 THE TWO SIDES ARE EQUAL TO THE THIRD SIDE NOT GREATER THAN.



NOT A TRIANGLE? 3+2=5 5<8 THE SUM OF THE TWO SIDES ARE LESS THAN THE THIRD SIDE!