As you have found in problem #17, there are some lengths that will not go together to make a triangle. Try some other strips of paper, measuring their lengths and then trying to make them into a triangle. Keep a record of your findings in the chart below. Study the results of the data you collect in the chart and then write a rule about the length of the sides of a triangle based on what you have discovered in this problem.

Length of Strip 1	Length of Strip 2	Length of Strip 3	Triangle Yes or No?