

Problem 1.2**Part A**

Bridge Length	Number of coins
4	
6	
8	
9	
11	

Part B**Part C**

Is the relationship between bridge thickness and breaking weight linear or non-linear?

In the table you can see this because _____

In the graph you can tell because _____

Part D

Bridge Length	Number of coins
3	
5	
10	
12	

Part E

The bridge thickness and length experiments are the same because

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The bridge thickness and length experiments are different because

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