1 6

1 3 2 15 4 7 5 10

2 4 1 15 3 9 4 11 6 9

3 3 2 9 5 12 6 7

4 4 1 7 2 11 5 8 6 14

5 4 1 10 3 12 4 8 6 8

6 4 2 9 3 7 4 14 5 8

Experiment – total weights

From the data that I compiled from the test I found no correlation between graph size and an average difference of approximately 82% of the time. If percentages are over 100% then while loops for BFS and Prims were not terminating correctly (a problem I encountered).