

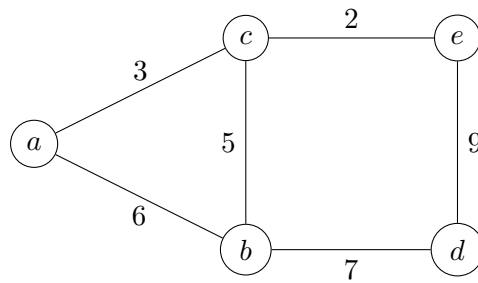
CSCI 256: Exercise # 9

Due: Wed, Oct 7, in class

Your Name: _____

- Assigned reading for this lecture: Kleinberg Tardos Section 4.5

Question. Run Kruskal's algorithm on the following undirected graph and **shade the edges in the resulting MST**. Fill in the table to indicate the order in which the algorithm tries to add the edges.



Step #	Edge Attempted to Add
1	
2	
3	
4	
5	
6	