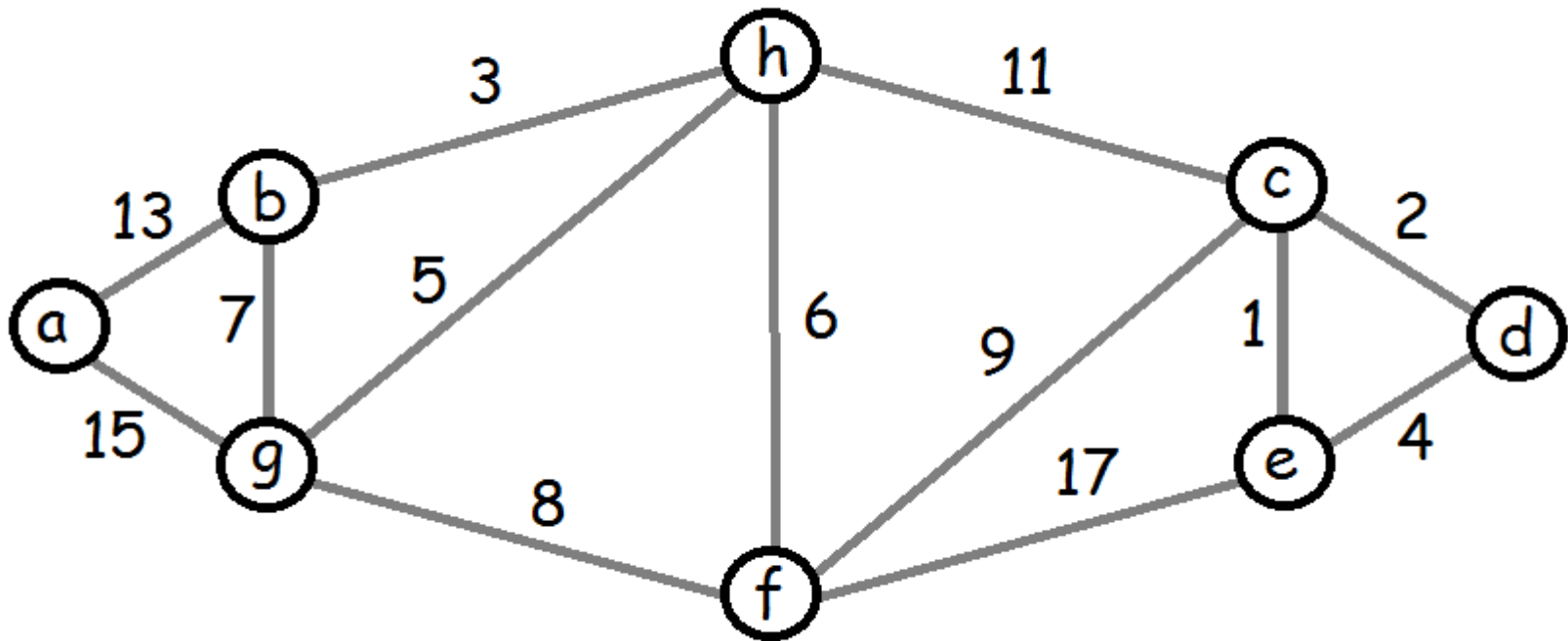
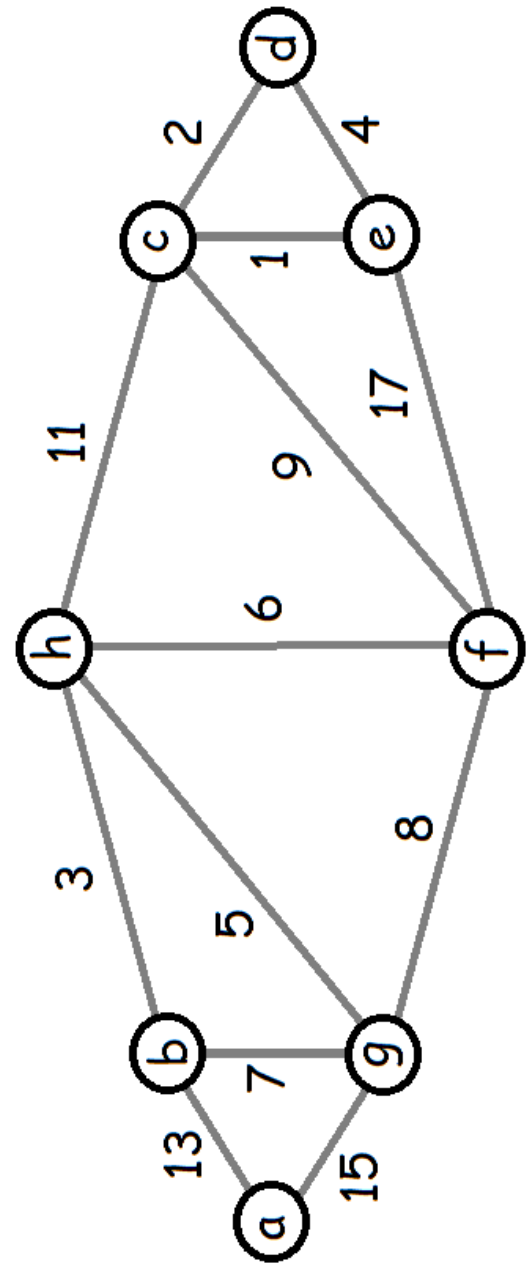
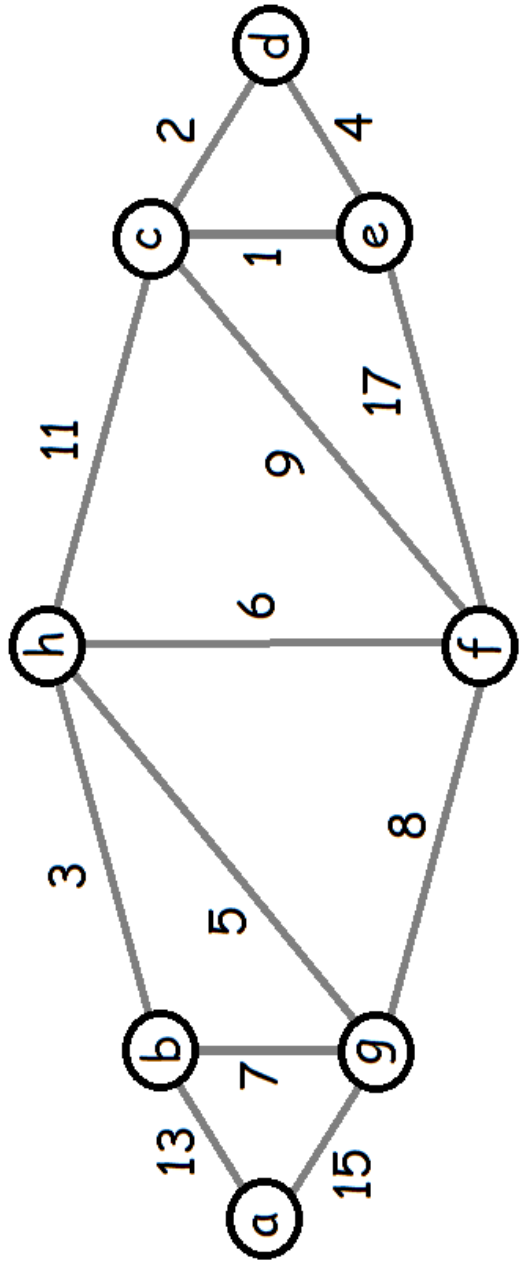
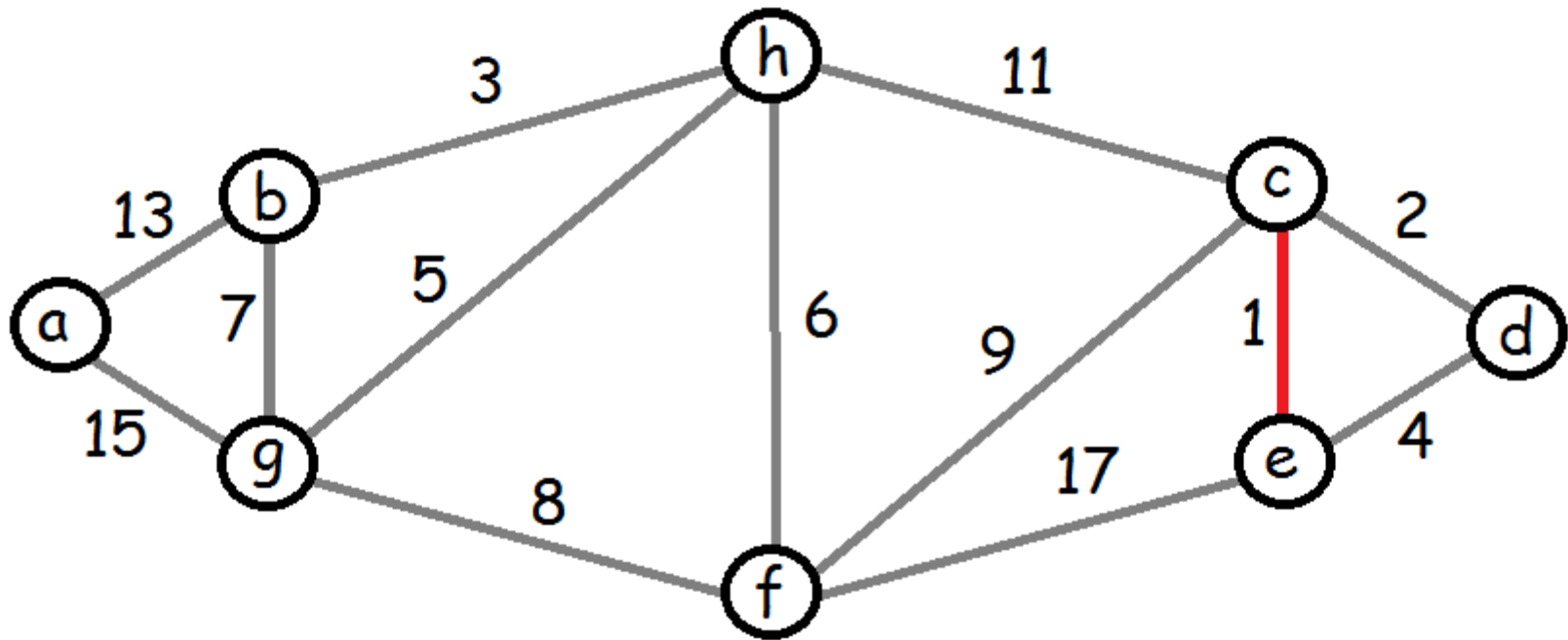


For Kruskal's algorithm, number the MST edges with 1, 2, 3, 4, 5, 6, 7 to indicate the order in which they are added into the MST.

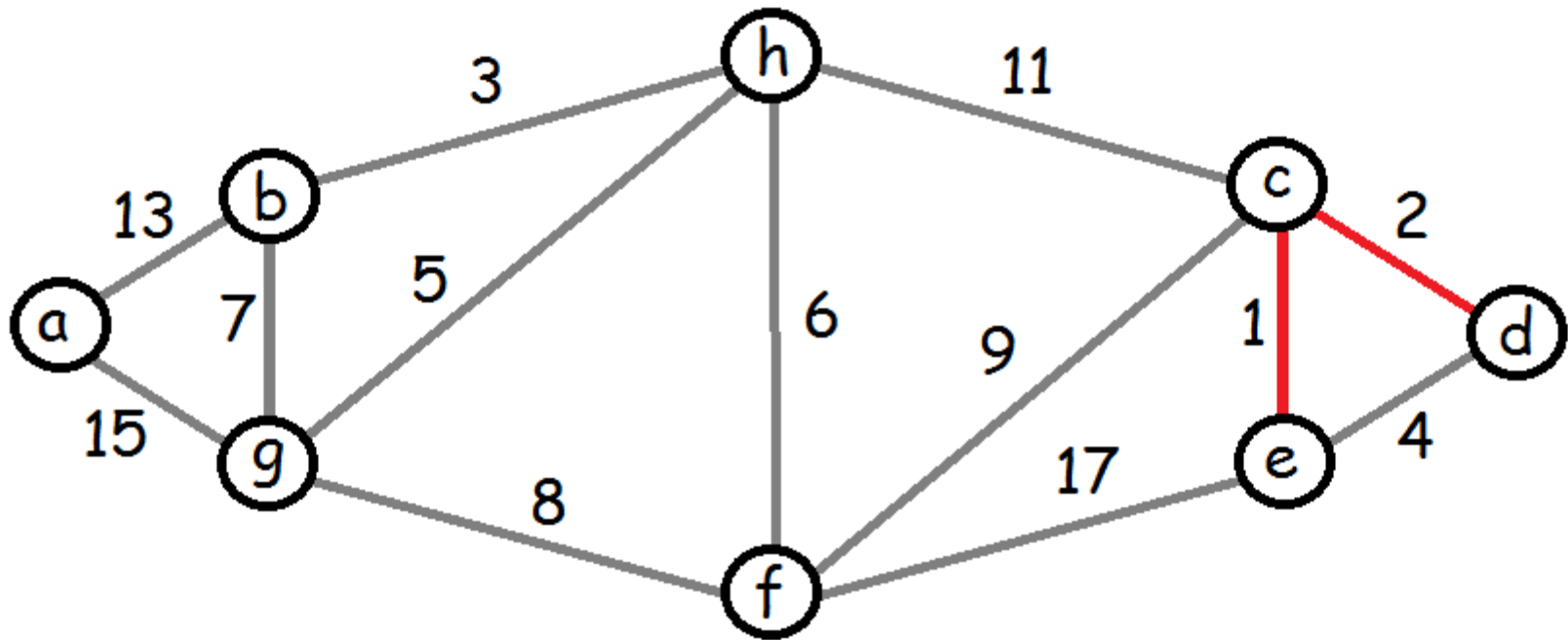




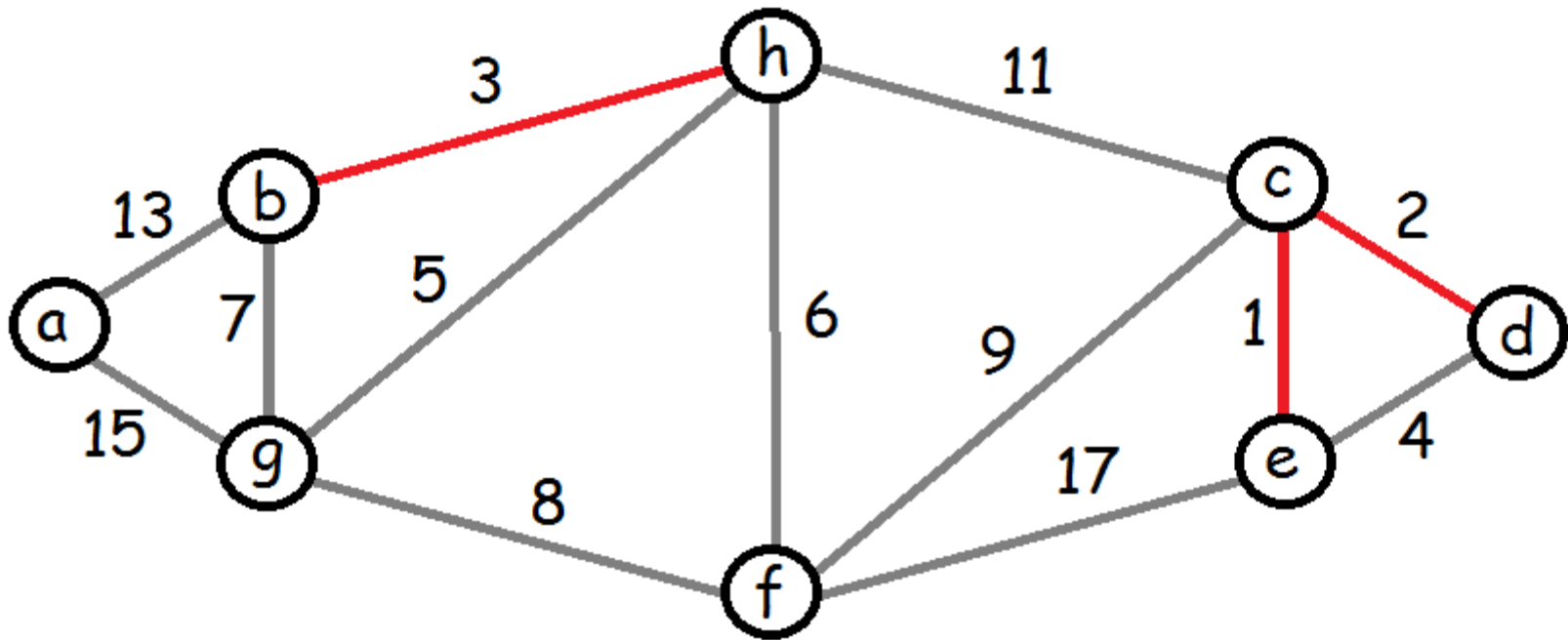
Kruskal's algorithm:



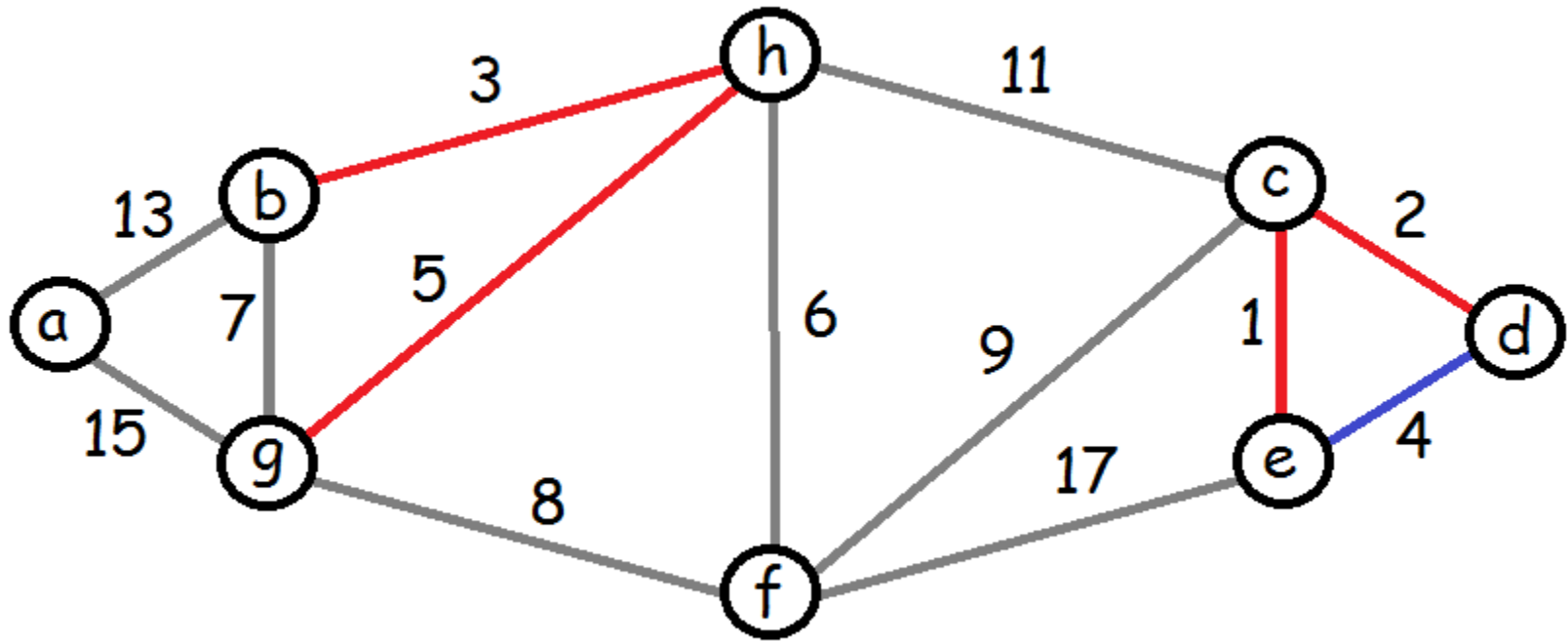
Kruskal's algorithm:



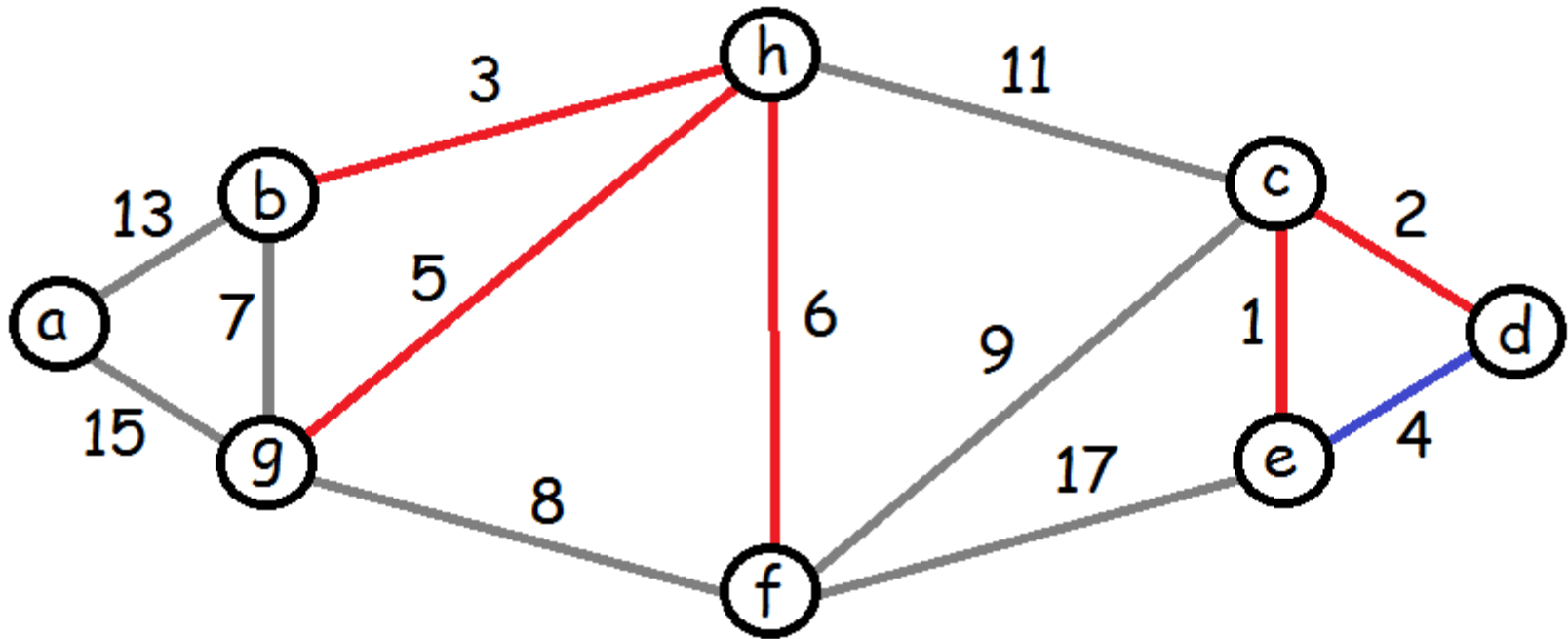
Kruskal's algorithm:



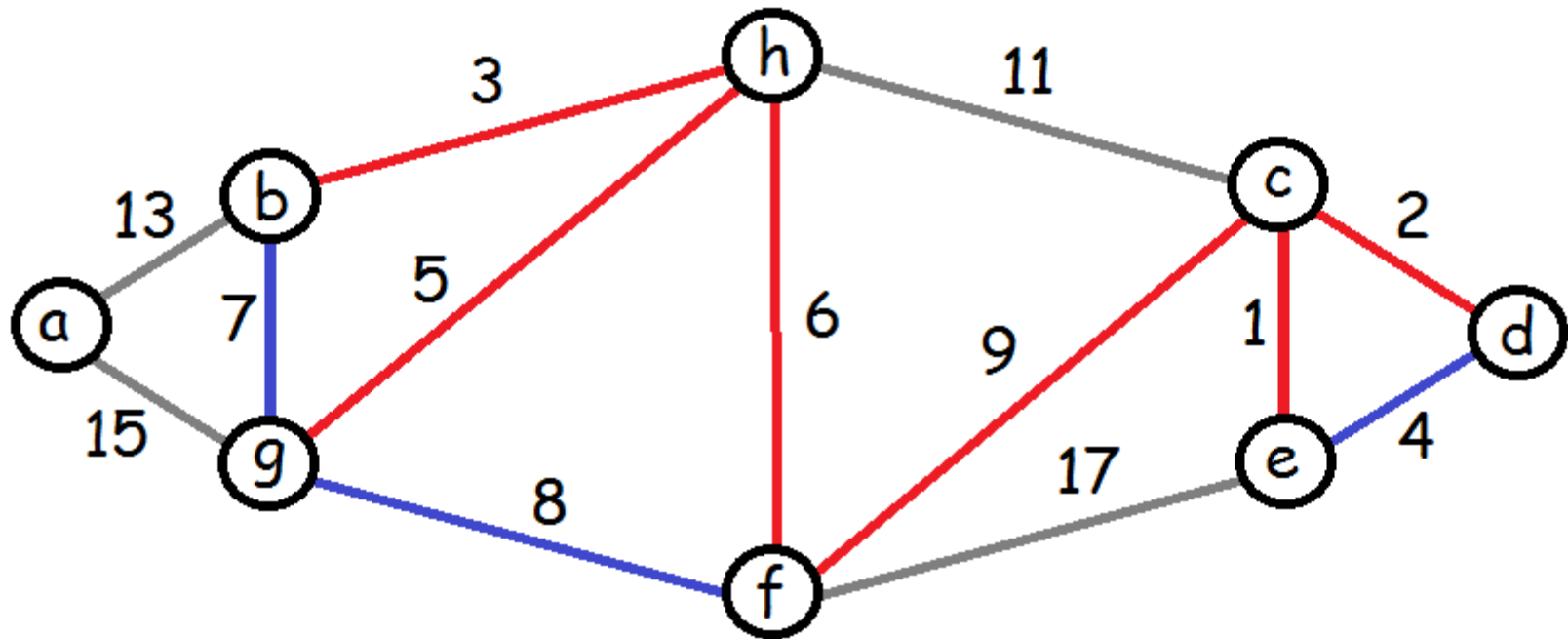
Kruskal's algorithm:



Kruskal's algorithm:



Kruskal's algorithm:





Kruskal's algorithm:

