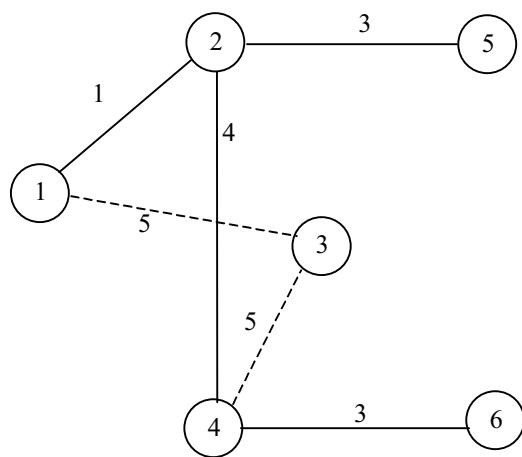
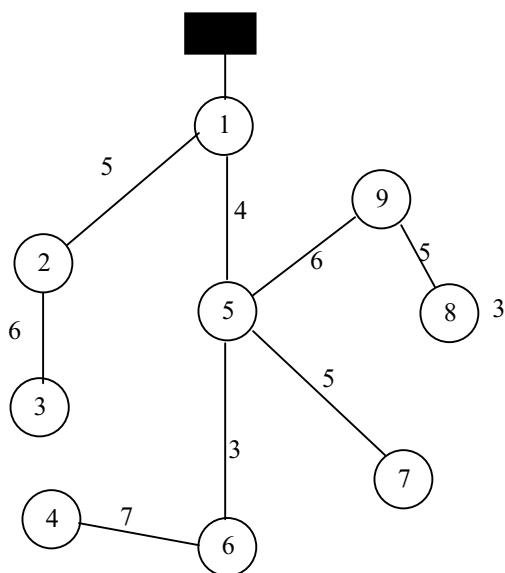


**Tutorial Sheet 17  
(Answers)**

1.

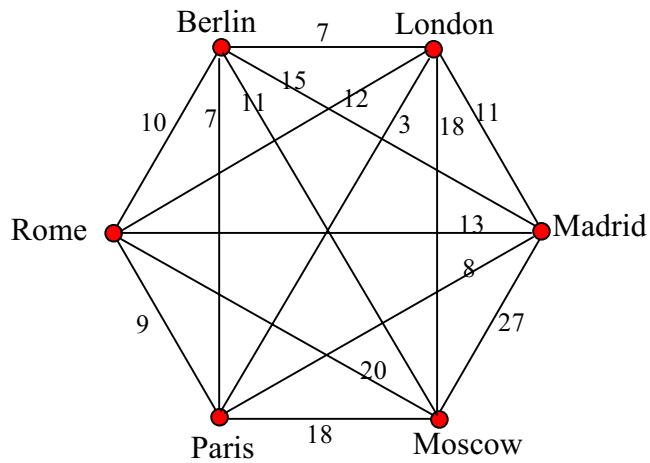


2.



3.

The problem is represented by the following graph.



The min spanning tree is with weight 38 hundreds of miles

