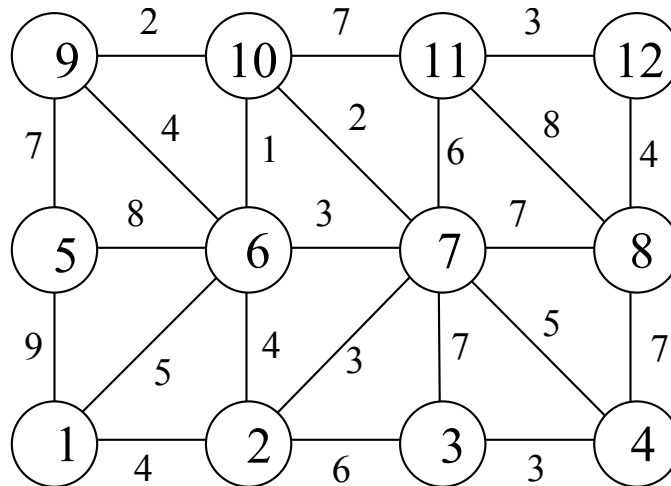# CSE 2331 - Problem Set 8
Due beginning of lecture on December 2nd

Problem numbers are from the third edition of "Introduction to algorithms". If unsure about which problem to solve, ask. Collaboration is permitted; looking for solutions from external sources (books, the web, etc.) is prohibited.

1. Give the edges of the minimum weight spanning tree of the following weighted graph in the order they would be output by Prim's algorithm starting at vertex 1.

2. 24.3-1.