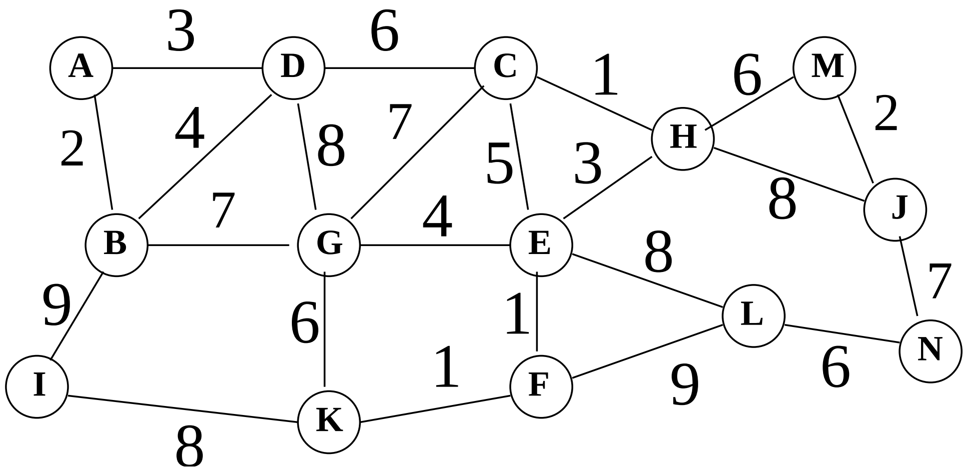

Figure 1: A Weighted Graph

Find the minimum weight spanning tree of the above graph. Show your steps, using the Union/Find algorithm shown in class to keep track of components.