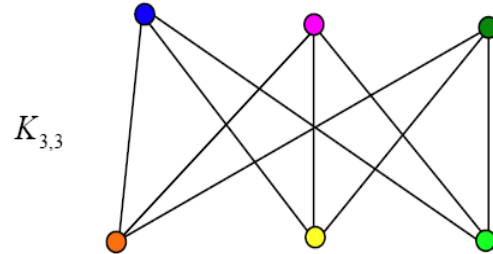
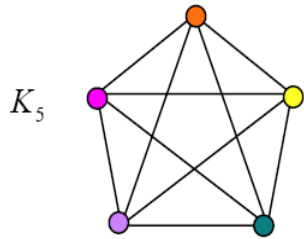
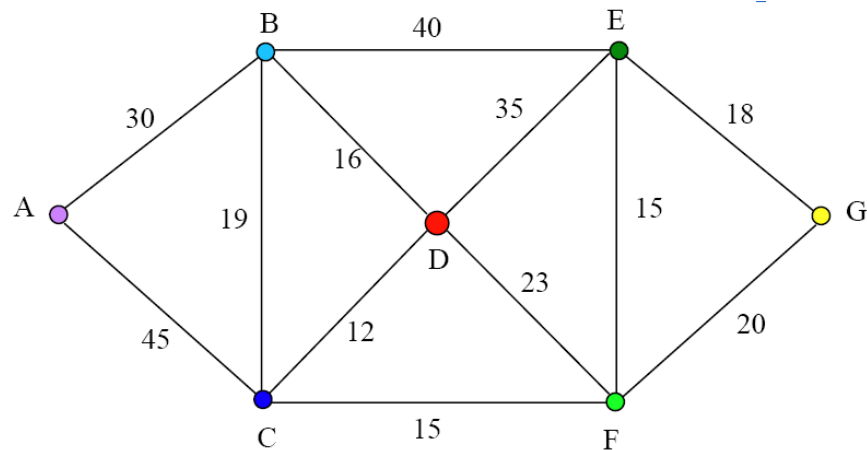


HOMEWORK PROBLEMS #2

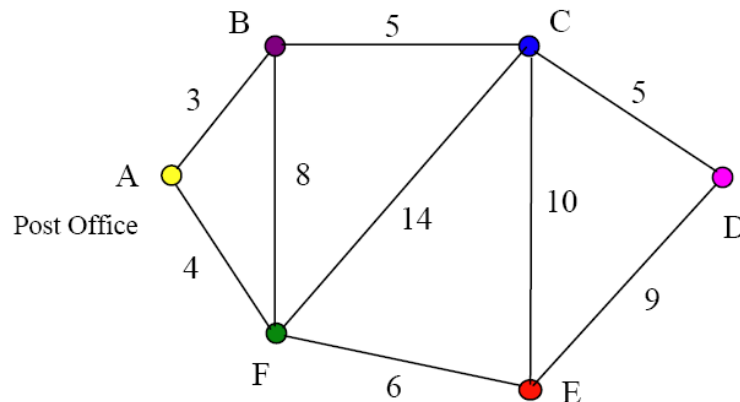
2-1 Are the following two graphs Eulerian, semi-Eulerian, non-Eulerian, Hamiltonian, semi-Hamiltonian, and/or non-Hamiltonian graphs?



2-2 Find the shortest path length from A to G in the following graph:



2-3 Solve the following Chinese postman problem:



This HW is due in class on Wednesday, 29 Sept. 2021