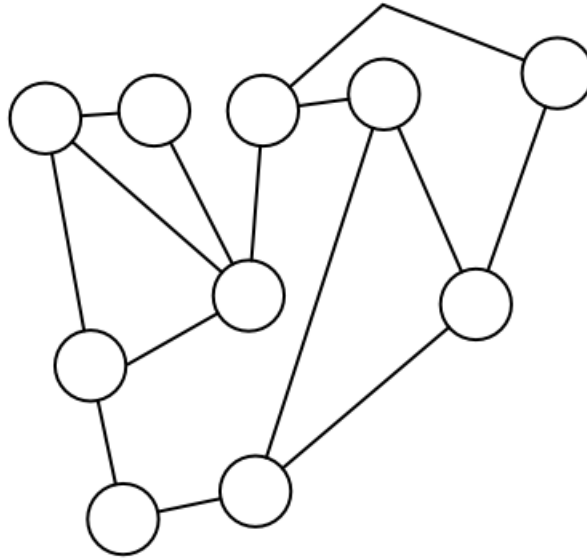MATH 200 - HW 10
Due 4/27/2020, 11:59pm Eastern

Instructions: Complete the following exercises, showing all work. Homework must be turned in via email. If you use a source outside of the book and lecture materials for any solution, you must document that in your homework submission.

1. For the below graph, find the minimum dominating set, and maximum matching. Draw the sets.

2. For the graph in # 1, what is the minimum number of colors needed to do a proper coloring?