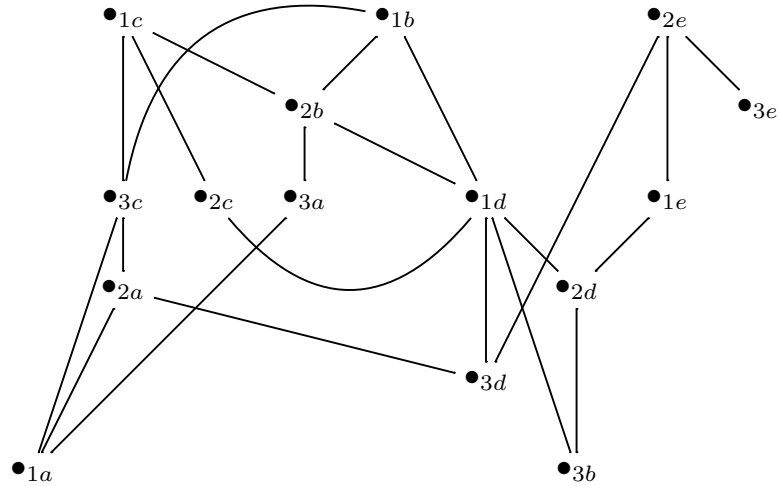


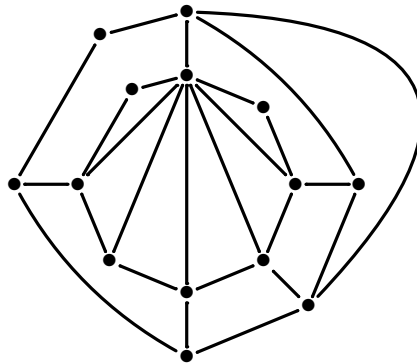
HOMEWORK #8

0.1.

Problem 1. Show that the following graph cannot be colored with 2 colors, but that it can be colored with three colors.



Problem 2. Find a 4-coloring of the following graph.



Problem 3. Find a 3-color face-coloring of the following graph.

