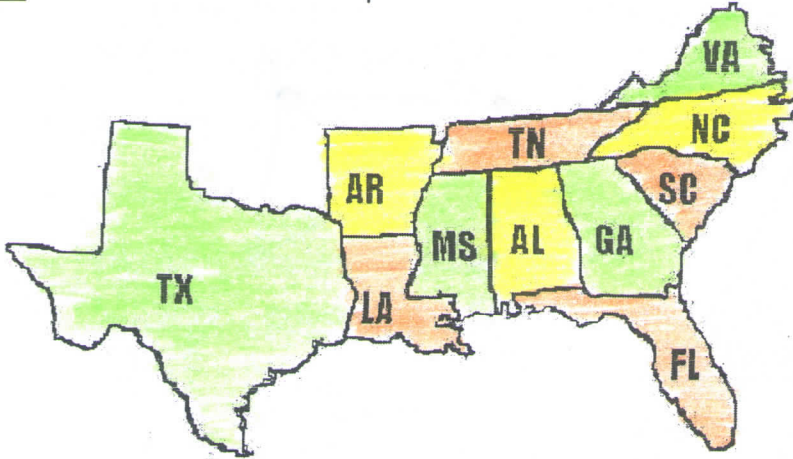


Worksheet #8--Map Coloring

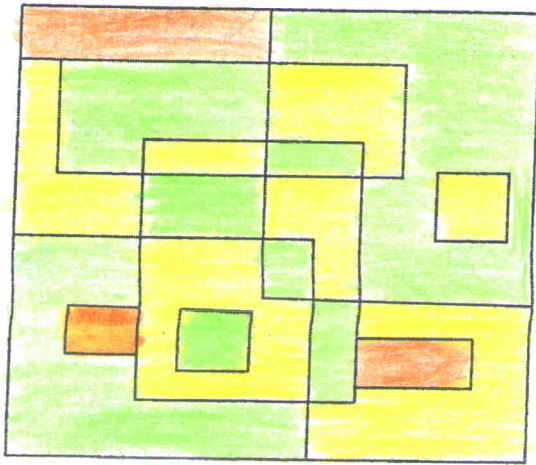
Part 1 Directions: Color each map. State the chromatic number.

1.



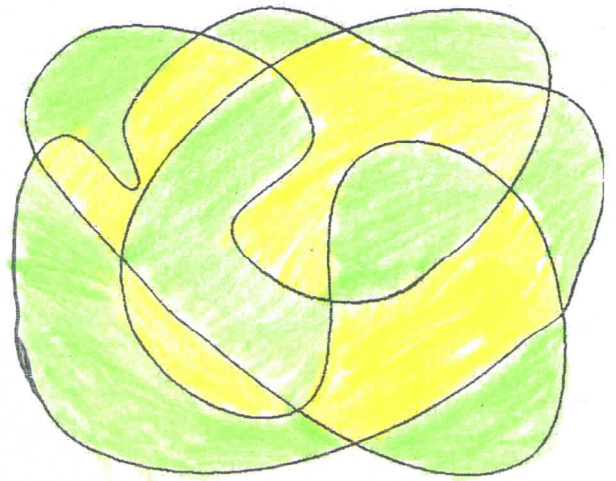
chromatic # = 3

2.



chromatic # = 3

3.



chromatic # = 2

4.



chromatic # = 4

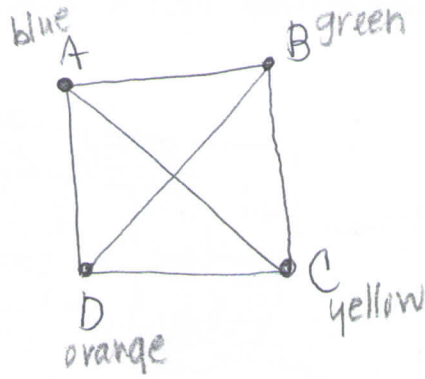
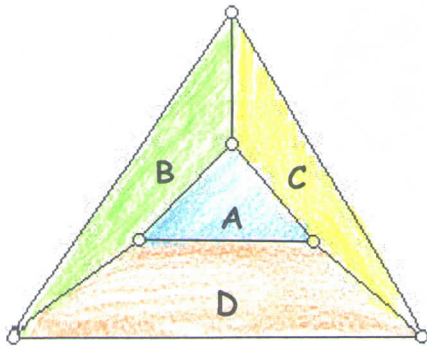
5.



chromatic # = 3

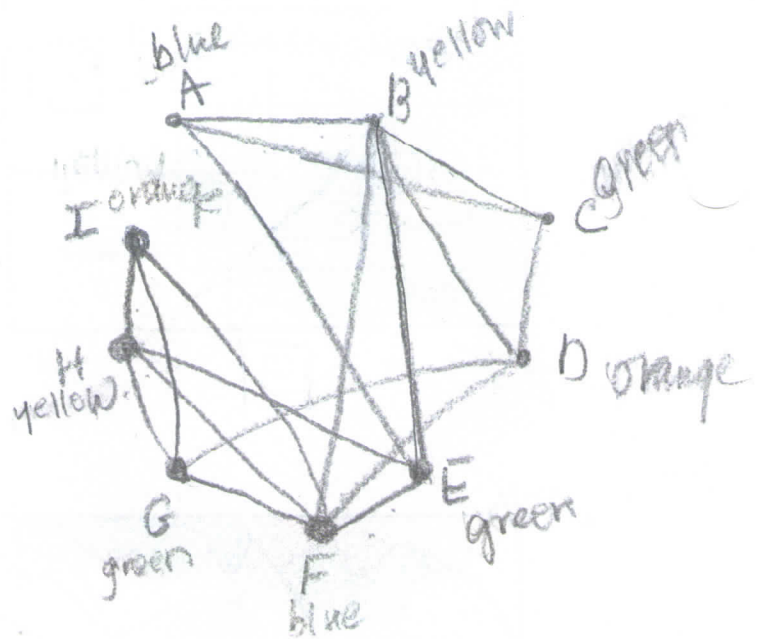
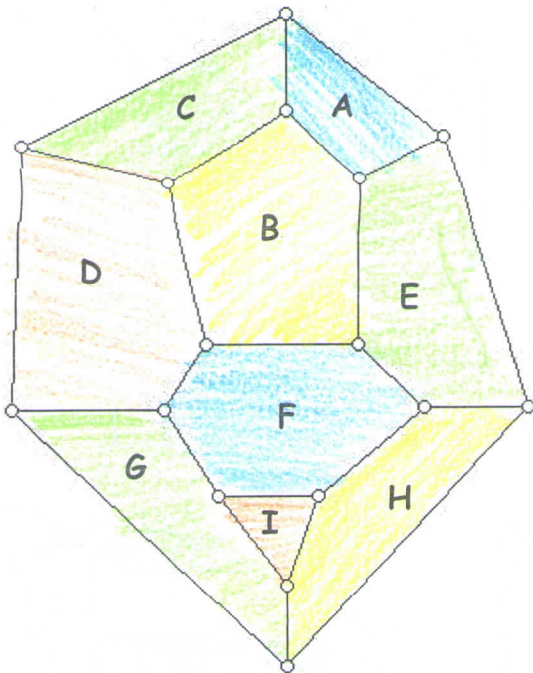
Part 2 Directions : Draw and label a graph to represent the map. Color the map. State the chromatic number.

6.



4

7.



4