

*Assignments for this course are to be handed in to Ross, either in class or in the lab. Don't look for a hand in box – there isn't one.*

1. Find two graphs in recent publications (newspaper, magazine, the Internet). Explain what you think is good or bad about the graphs.
2. Suppose that a cube (of steel) is suspended by thread attached to one of its vertices. The cube is lowered slowly into a basin of water. Using sketches, describe the shape(s) of the intersection of cube and the water's surface as the cube is lowered.