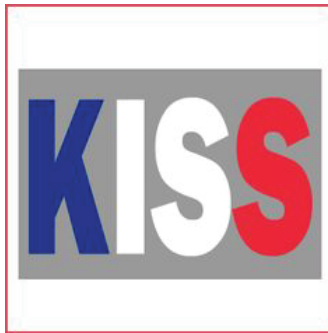


## Homework 15

Due by class Monday, March 16th

1. Before doing the reading for this homework, try as many of the puzzles below as you like. **To turn in:** If you come up with any kind of ‘solutions’ submit a brief description of them to our shared folders. You needn’t do all of them. How did you find your solutions?

(i) These pictures represent phrases. Can you figure them out?



What do you make of these three strings of letters?

- (ii) you just me
- (iii) Symphon
- (iv) HoRobod

(v) Marsha and Marjorie were born on the same day of the same month of the same year to the same mother and the same father—yet they are not twins. How is that possible?

(vi) Water lilies double in area every 24 hours. At the beginning of summer there is one water lily on the lake. It takes 60 days for the lake to become completely covered with water lilies. On which day is the lake half covered?

2. Read Ch. 6 of Benedict Carey’s book *How We Learn*. Quite appropriately for all of us right now, it is called “The Upside of Distraction”. It consists of about 24 pp, in about 4 sections.