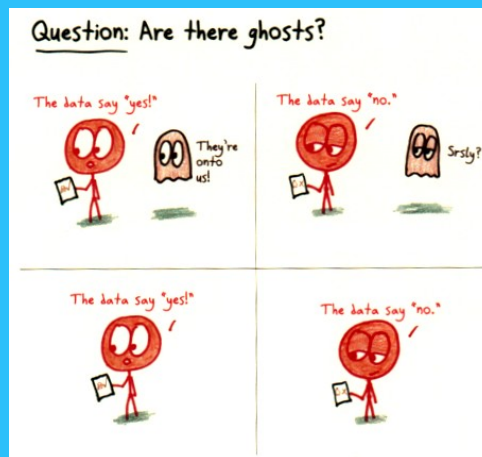


MATH

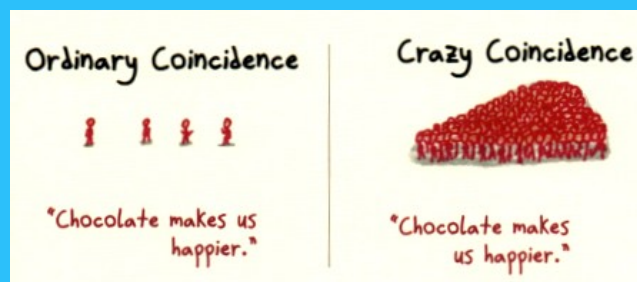
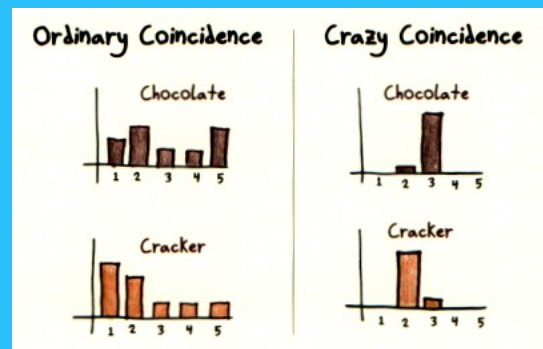
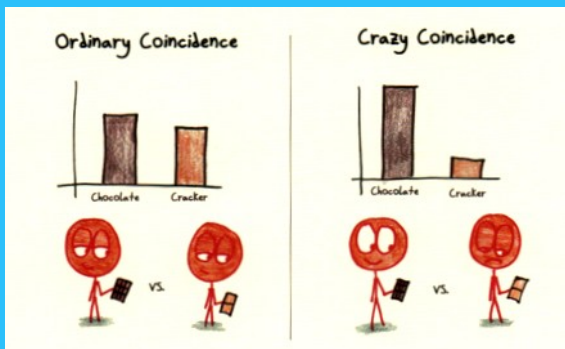
With
Bad Drawings

BEN ORLIN

1. How would you call these four categories of experimental results?



2. Look at the following drawings: what are the three fundamental factors the p-value incorporates to avoid flukes and random chance?



3. Try and use all the drawings to prepare a presentation about the “p-value crisis.”

- In what order would you put the drawings to create a logical progression?
- How can you explain the ins and outs of the problem in simple terms, resorting to the drawings?
- If need be, you will find clues on Célène to get you started.

