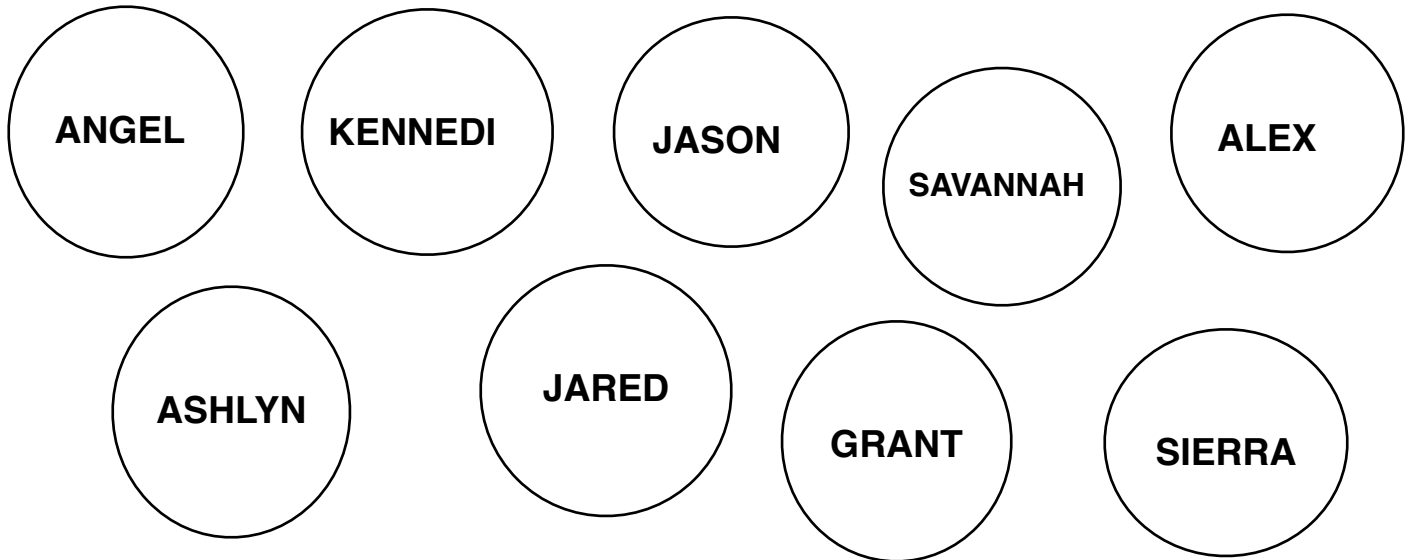


# WHAT'S THE CHANCE OF THAT? (Part 1)

Using the objects shown below, try to figure out the chances of the situations below actually happening:



***ALL OF THESE CHIPS ARE PUT INTO A HAT:***

What is the probability of drawing a girl's name out of the hat?

What is the probability of drawing a boy's name out of the hat?

What is the probability of drawing Alex's name out of the hat, placing it back in, then drawing Sierra's name?

What is the probability of drawing Ashlyn's name out of the hat, not placing it back in, then drawing a boy's name out of the hat?