

Math 103 Monday 5/18

- (1) Give sets of cardinality 2,3 and 4 that have words that are spelled similarly, but pronounced differently.
- (2) Give C_3^7 two different ways.
- (3) You have apples, bananas, cherries and strawberries. How many different arrangements (sets) can you make from these? List them all.
- (4) The state of Virginia uses license plates with three letters and then three numbers or three numbers and then three letters. How many different license plates are possible?