

#### Chapter 4, Mill's Methods, handout 1

- (1) Having four sides is a condition for being a square.
- (2) Being in Starkville is a condition for being in Mississippi
- (3) Being at least 35 years old is a condition for being President of the United States.
- (4) Drinking a certain amount of orange juice is a condition for being hydrated.
- (5) *same as 2*
- (6) Being in Mississippi is a condition for being in Starkville.
- (7) *same as 4*
- (8) Placing a chip on one number and having that number selected is a condition for winning at roulette.
- (9) Placing a chip on a line of three numbers and having one of those three numbers selected is a condition for winning at roulette.
- (10) Scoring more points than the other team is a condition for winning the basketball game.

- (1) If Mary goes to the doctor, then she will get a flu shot.

Going to the doctor is a \_\_\_\_\_ condition for getting a flu shot.

- (2) If Mary has a sunburn, then she was at the beach.

Being at the beach is a \_\_\_\_\_ condition for getting a sunburn.

- (3) If Mary went to the beach, then she got a sunburn.

Being at the beach is a \_\_\_\_\_ condition for getting a sunburn.

- (4) If Smith contracted malaria, then she is in Africa.

Being in Africa is a \_\_\_\_\_ condition for contracting Malaria (for Smith).

- (5) If people drink the contaminated water, then they will get cholera.

Drinking the contaminated water is a \_\_\_\_\_ condition for getting cholera.