

- A. One will include a simple Boolean expression with no *and*'s or *or*'s

Example:-

If you are hungry then eat.

If you like the joke then laugh.

If you are tired then sleep.

If you it's snowing then wear a snow suite.

- B. One will include a Boolean expression that contains at least one *and*

Example:-

If it's a Tuesday and I shop at Walmart then I will get a student's discount.

If you play and study then you are an all-rounder.

If you have cold and cough then you are ill.

- C. One will include a Boolean expression that contains at least one *or*

Example: -

If you don't do your homework or study then you will fail.

If there is no water or electricity then no work can be done.

If there is no oxygen or water then we will be dead.