**Hypothesis:** Global position Vs Lack of integration and goal setting.

There is significant difference between national BPO employees and multinational BPO employees in the average scores of lack of integration and goal setting.

**Hypothesis:** Global position Vs Dissatisfaction with salary and perks

There is significant difference between national BPO employees and multinational BPO employees in the average scores of dissatisfaction with salary and perks.

**Hypothesis:** Lack of integration and goal setting Vs Age

There is significant difference among the respondents’ age groups in the average scores of lack of integration and goal setting

**Hypothesis:** Dissatisfaction with rewards and hikes Vs Age

There is significant difference among the age of the respondent groups in the average dissatisfaction with rewards and hikes scores.

**Hypothesis:** Work from Home Vs Age

There is significant difference among the respondents age groups in the average work from home scores.

**Hypothesis:** Maximum number of hours worked Vs Gender

The maximum number of hours worked is dependent on the employee’s gender.

**Hypothesis:** Maximum number of hours worked Vs Location

The maximum number of hours worked is dependent on the employee’s location.

**Hypothesis:** Is a classroom noisier when the teacher leaves the room

Teachers have rules about when to talk in the classroom. If they leave the classroom, the students feel free to break the rules and talk more, making the room nosier

If I measure the noise level in a classroom when a teacher is in it and when she leaves the room, then I will see that the noise level is higher when my teacher is not in my classroom.

**Hypothesis:** Does an electric motor turn faster if you increase the current?

Electric motors work because they have electromagnets inside them, which push/pull on permanent magnets and make the motor spin. As more current flows through the motor's electromagnet, the strength of the magnetic field increases, thus turning the motor faster.

If I increase the current supplied to an electric motor, then the RPMs (revolutions per minute) of the motor will increase.

**Hypothesis:** Does fertilizer make a plant grow bigger?

Plants need many types of nutrients to grow. Fertilizer adds those nutrients to the soil, thus allowing plants to grow more.

If I add fertilizer to the soil of some tomato seedlings, but not others, then the seedlings that got fertilizer will grow taller and have more leaves than the non-fertilized ones.