## SCIENCE PT2 Revision

## 1. Choose the correct answer

In order to take precautionary steps: we must take measures to stop the breeding of:

- Aedes Mosquito
- Flies
- Fire Ants
- Anopheles Mosquito

Partial Sterilization of a product such as milk, at a high temperature is known as:

- Pasteurization
- Filtration
- Pickling
- Refrigeration

## 2. Answer the following:

What is communicable disease?

## Define:

- Electroplating
- Rusting

Differentiate between: Metal and Non-Metal in their physical properties

What happens when:

- Zinc is put into HCl acid
- When Silver is exposed into the atmosphere

A force exerts a pressure of 45N/m<sup>2</sup> when it acts on an area of 10N/m<sup>2</sup>

Give the balanced chemical equation for the following:

- Na+H<sub>2</sub>O  $\rightarrow$  NaOH + H<sub>2</sub>
- Mg + HCl  $\rightarrow$  \_\_\_\_ + H<sub>2</sub>O