***Hypothesis:***

***Manipulated variable:***

***Responding variable:***

Diagram 1 shows an experiment to study the effects of pH value on the growth of bacteria.

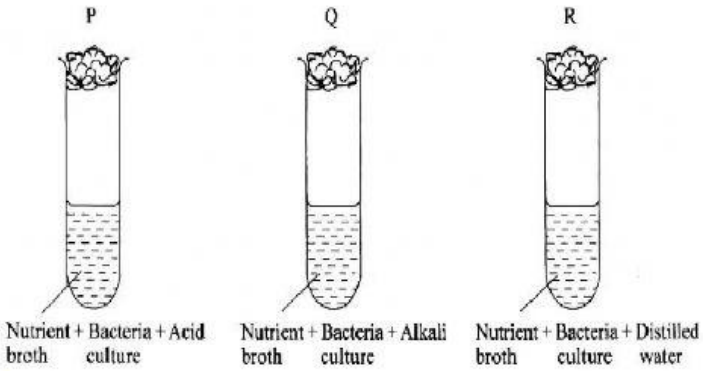


Diagram 1

***Constant variable***:

***Inference***:

***Observation***:

***Operational definition for*** bacterial growth :