

**Y10 BASIC SCIENCE
RECAP WORKSHEET 5**

Day 1

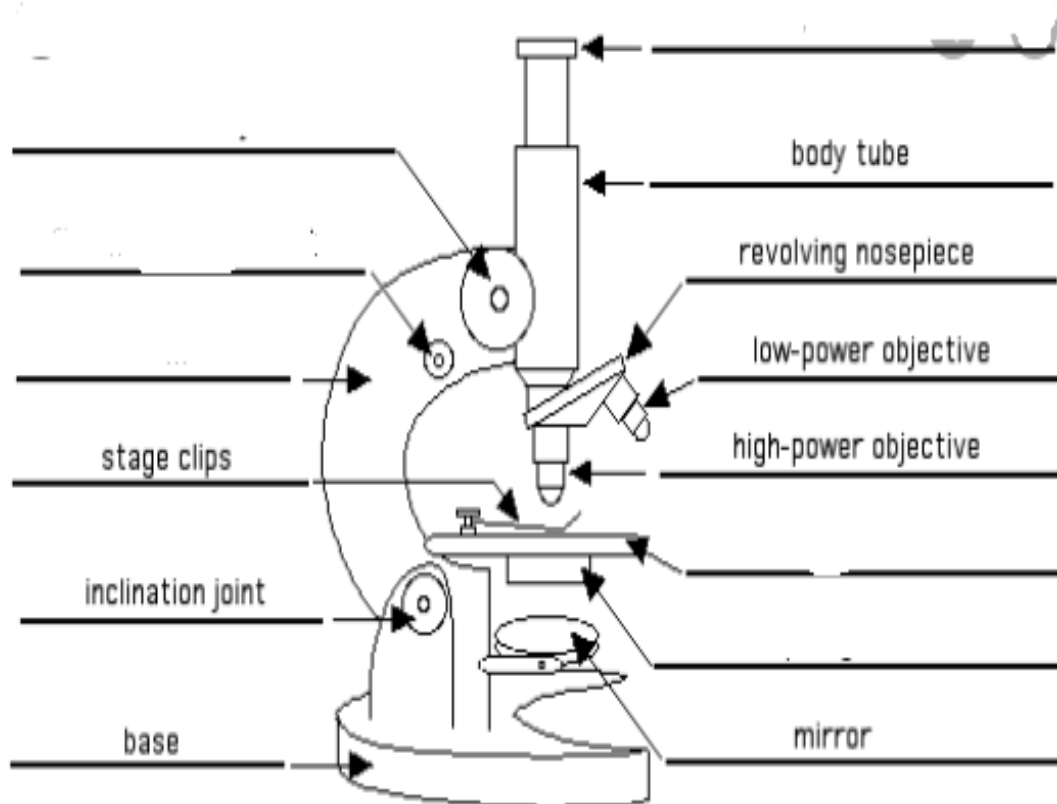
Digestion is one of the important processes that takes place in our body on a daily basis.

In your essay you are required to:

- define digestion.
- explain the significance of digestion.
- describe the path food takes as it enters the body and the organs in the digestive tract. Explain the processes food encounters as it enters each organ in the body.

Day 2

1. Identify one importance of the microscope.
2. Label the missing part of the microscope given below.



Day 3

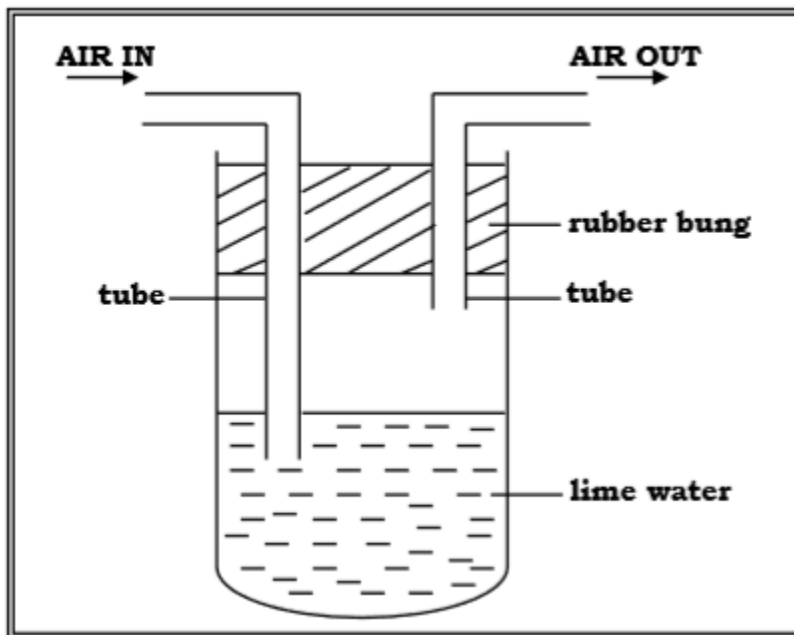
Coral reefs are important to the marine ecosystem and man.

In your essay you are required to:

- state **three** ways people benefit from coral reefs.
- describe **two** activities by man that threaten coral reefs.
- describe **three** ways people can contribute to the conservation of coral reefs.

Day 4

1. The apparatus shown below was used to find out how gaseous wastes leave our bodies.



- i. What observation can be made in the lime water when air is
 - I. Sucked through the short tube?
 - II. Blown through the long tube?
- ii. Name the main gaseous waste that leaves our body when we breathe out.
- iii. How is the gaseous waste in part (ii) above produced in the body?

Day 5

Blood circulation is one of the important processes that takes place in our body.

In your essay, you are required to:

- Describe the functions of **four** components of the blood.
- Discuss the circulation of blood between the heart and the lungs

THE END.