







**Question 3**

[10]

**(a)**

- (i) State two differences between cartilaginous fish and bony fish.
- (ii) State the symptoms of cholera, mumps and rabies.

**(b)** Explain the structure of a tooth with a neat, labelled diagram.

**Question 4**

[10]

**(a)**

- (i) What is an epidemic disease? Give one example.
- (ii) What is placentation? Name the different types of placentation.

**(b)**

- (i) State two characteristics of Phylum Porifera.
- (ii) State three disadvantages of vegetative propagation.

**Question 5**

[10]

**(a)**

- (i) How is the ileum adapted for the absorption of digested food?
- (ii) Why is it that seeds that are sown very deep inside the soil fail to germinate?

**(b)**

- (i) How is viviparous germination different from normal (hypocotyl/epicotyl) germination?
- (ii) Mention three ways in which the eyes can be protected from infection.

