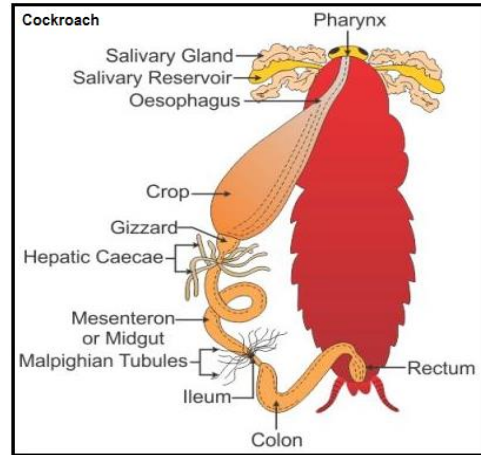
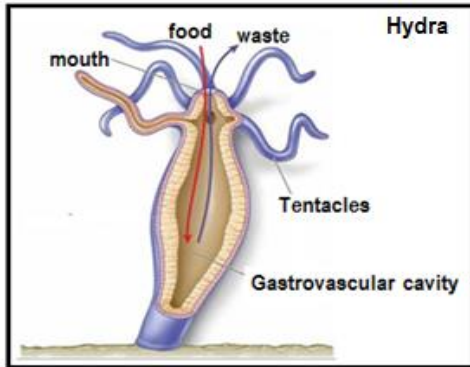


MINISTRY OF EDUCATION, HERITAGE AND ARTS
YEAR 12 BIOLOGY
REVISION WORKSHEET 6

Write the answers to the following questions in your exercise/activity books.

Nutrition

1. Consider the following digestive systems:



Fill in the table below regarding the digestive systems given in the above diagrams:

Digestive System	Brief Description	Adaptive Value
Hydra		
Cockroach		

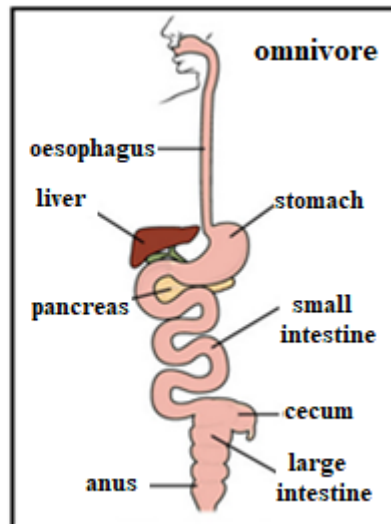
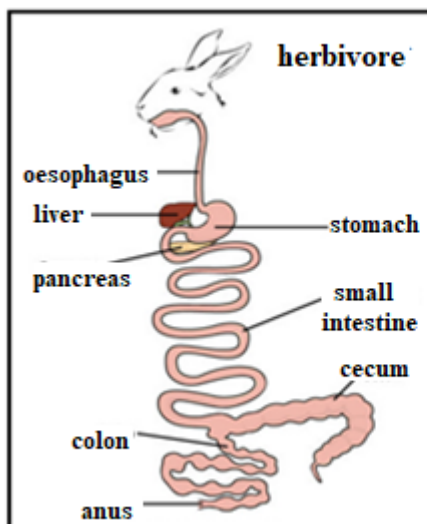
(4 marks)

2. Fungi and bacteria have external digestion

- a. Describe the process of 'external digestion' in fungi and bacteria. (2 marks)
- b. Explain how this method of digestion is suitable (or unsuitable) for fungi and bacteria. (2 marks)

3. With reference to the two vertebrate digestive systems given below:

- a. compare and contrast the two systems; (2 marks)
- b. describe how each system is suitable for the way of life of the animal. (2 marks)



The End