

ASSIGNMENT 303 UNDERSTAND ANIMAL ANATOMY AND PHYSIOLOGY

Task A Know the structure and functions of biological systems in animals

Assessment criteria

- 1.1 Identify the major body systems in animals
- 1.2 Describe the structure of the major organs in the animal body
- 1.3 Describe the functions of the major organs in the animal body

Assessment guidance

In order to achieve task A the learner is required to complete the short answer question paper under exam conditions. Questions can be answered orally or in writing, oral questions must be fully recorded by the assessor.

The number of marks available in the right-hand column of the paper provides an indication of the weighting of each question. If completed as a written paper, this question paper and mark sheet should be attached to the front of the learners work and the grade should be recorded.

A model answer sheet is provided for use by the assessor only.

This task may be achieved at Pass, Merit or Distinction.

Marking criteria

Task	Pass	Merit	Distinction
A	18 – 20 marks	21-25 marks	26 - 30 marks

Question paper

		Marks
1	State six body systems in animals.	(6 marks)
2	List the components of the excretory system.	(4 marks)
3	List three main functions of the lymphatic system.	(3 marks)
4	Describe the functions of the liver.	(4 marks)
5	a) Describe the structure of the monogastric and ruminant digestive systems. b) Describe the three functions of the rumen.	(4 marks) (3 marks)
6	Describe the features of the lungs that allow gaseous exchange to occur.	(6 marks)
	Total marks available	(30 marks)