

MATRICULATION AND SECONDARY EDUCATION CERTIFICATE EXAMINATIONS BOARD

SECONDARY EDUCATION APPLIED CERTIFICATE LEVEL 2025 MAIN SESSION

SUBJECT: Agribusiness

UNIT: 2

ASSIGNMENT: 3 - Controlled

TITLE: Taking Care of Plants and Animals

DATE SET: 15th April 2024 DEADLINE: 15th May 2024

General Instructions

- Lines provided for sub-questions (a) and (b) indicate the length expected in the candidate's answers.
- Students are to autonomously answer sub-questions (c). Therefore, lines provided do **not** necessarily indicate the length and depth of the expected answer.
- Application criteria will be assessed in class.
- The time required to complete practical tasks will be communicated by the teacher.
- Answers may be either in English or in Maltese.

Candidate's Declaration of Authenticity
I, the undersigned, (Name and Surname), declare that all the work I shall submit for this assignment will be my own.
I further certify that if I use the ideas, words, or passages from existing sources, I will quote those words or paraphrase them and reference them by making use of a reference system.
I am aware that should I submit work which is not mine, or work which has been copied from one or more sources, I will be penalised as per MATSEC Examinations Board policies related to plagiarism.
Candidate's Signature:
I.D. Card No.:
Date:

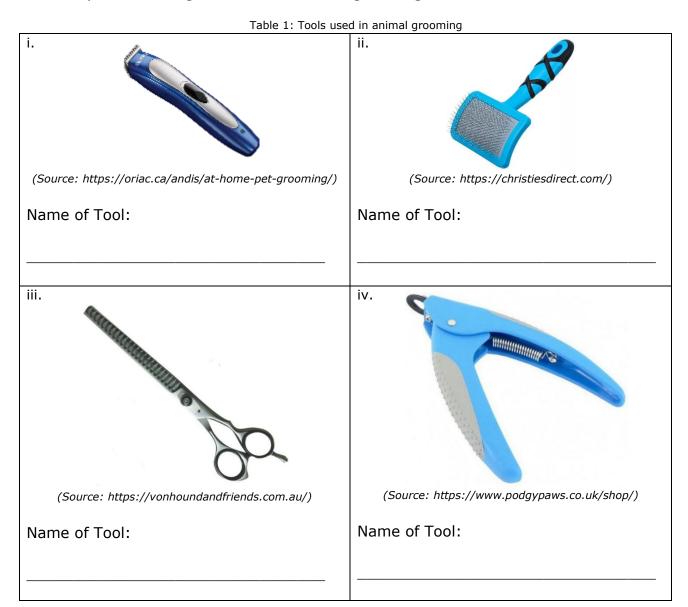
General Scenario

- Paul would like to study abroad to become a veterinary surgeon but he wishes to carry out some hours of practice within a local veterinary clinic before he starts his studies.
- Dr Walker is happy to host him for a couple of weeks. Paul will be assisting the veterinarian with his daily tasks at the clinic.

SECTION A - WRITE-ON

Question 1 K-6 (4 marks)

a. Identify the following tools used in animal grooming.



D.	Consequence 1:
	Consequence 2:
	Consequence 3:
	Consequence 4:
c.	Describe the following grooming tasks needed for a dog:
	Trimming of Coat:
	Drying of Coat:

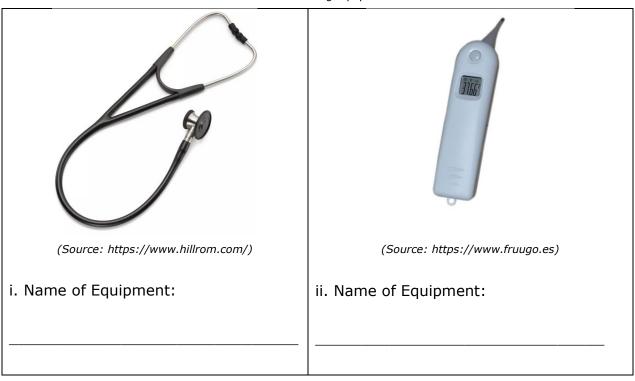
	Brushing:	
	Bathing:	
Q	uestion 2	K-7 (4 marks)
a.	Name FIVE different coat types.	
	Coat type 1:	
	Coat type 2:	
	Coat type 3:	
	Coat type 4:	
	Coat type 5:	
b.	Outline FOUR grooming preparation routines.	
	i. Routine 1:	
	ii. Routine 2:	

iii. R	ii. Routine 3:					
iv. R	Routine 4:					
Desc	ribe the following non-coat grooming p	procedures.				
	Cleaning of Ears	Trimming of Claws				

Question 3 K-8 (4 marks)

a. Identify the pet nursing equipment used for checking of vital health parameters shown in the following table.

Table 2: Pet Nursing Equipment



b. Outline **TWO** reasons why it is important to carry out an animal health check.

Reason 1:						
Reason 2:						

	gs may suffer from a number of diseases/conditions and parasite infestations, fample arthritis and ticks. Describe these health problems.
ues	C-3 (6 marks
Ou	tline the function of the TWO nursing equipment identified in Question 3a used f
ch	ecking vital health parameters.
i.	Function of equipment i:
ii.	Function of equipment ii:

Vaccinat	tion of animals is very important. Explain by giving TWO reasons why i	t i
importar	nt to vaccinate an animal.	
Reason	1:	
	_	
Reason	2:	
		-
	was taken at a veterinary clinic for observation.	
	the veterinarian's supervision, Paul was asked to take care of this dog.	
Discuss	how the FIVE freedoms should be maintained by the veterinary nurse.	
		-

References used in presenting answers:						
					-	

SECTION B - PRACTICAL

Background Information

- You are required to perform grooming tasks on an animal provided by your teacher.
- The necessary tools and materials to conduct this exercise will be made available by the teacher.
- It is advisable that during the task, a student helps you **ONLY** to restrain the animal to prevent any injury to the animal or yourself.
- All required PPEs should be worn at all times during the practical tasks.

Question 1 A-4 (10 marks)

- a. Maintain the tools that should be used during animal grooming.
- b. Remove excess coat of a given animal under supervision.
- c. Use the proper technique to care for the paws, nails, eyes and ears of the animal you are grooming in Question 1b.

SECTION C - PRACTICAL

Background Information

- You will be carrying out THREE tasks concerning animal health checks.
- It is advisable that during the task, a student helps you **ONLY** to restrain/handle the animal to prevent any injury to the animal or yourself.
- All required PPEs should be worn at all times during the practical tasks.
- The necessary tools, materials, and exercise sheets to conduct this exercise will be provided by your teacher.

Question 2 A-5 (10 marks)

THIS QUESTION WILL BE ANSWERED ON THE SHEETS PROVIDED BY THE TEACHER DURING THE PRACTICAL SESSION/S