



0 1 7 2 5 4 5 0 3 1 8



0172-545 MARCH 2018

Technicals in Animal Management

Level 3 Animal Management – Theory exam (2)

If provided, stick your candidate barcode label here.

Monday 12 March 2018
09:30 – 11:30

Please note that this theory test has been amended to ensure it is not for use as a sample assessment.

Candidate name (first, last)

First

Last

Candidate enrolment number

Date of birth (DDMMYYYY)

Gender (M/F)

Assessment date (DDMMYYYY)

Centre number

Candidate signature and declaration*

• If any additional answer sheets are used, enter the additional number of pages in this box.

• Please ensure that you **staple** additional answer sheets to the **back** of this answer booklet, clearly labelling them with your full name, enrolment number, centre number and qualification number in BLOCK CAPITALS.

• All candidates need to use a **black/blue pen**. **Do not** use a pencil or gel pen.

• If provided with source documents, these documents **will not** be returned to City & Guilds, and will be shredded. **Do not** write on the source documents.

***I declare that I had no prior knowledge of the questions in this assessment and that I will not divulge to any person any information about the questions.**

You should have the following for this examination

- a pen with blue or black ink

General instructions

- Use black or blue ball-point pen.
- The marks for questions are shown in brackets.
- This examination contains 10 questions. Answer **all** questions.
- Answer the questions in the spaces provided. Answers written in margins or on blank pages will **not** be marked.
- Cross through any work you do not want to be marked.



1 State the meaning of the following prefix and suffix commonly used in veterinary terminology and provide an appropriate example of each.

a) dys... (2 marks)

b) ...itis (2 marks)

2 a) Describe **two** signs related to Feline leukaemia virus. (2 marks)

b) Recommend **two** suitable treatments for this disease. (2 marks)

3 Explain **two** key checks that would be carried out by a veterinary nurse prior to admitting an animal for surgery. (6 marks)

Please note that this theory test has been amended to ensure it is fit for purpose for use as a sample assessment.

- 4 State **two** appropriate control measures for each hazard symbol below when working in a laboratory.
a)



<http://www.hse.gov.uk>

(2 marks)

- b)



<http://www.hse.gov.uk>

(2 marks)

Please note that this theory test has been amended to ensure it is fit for purpose for use as a sample assessment.



8 Some gene interactions can explain genetic conditions in offspring. Give an example which explains each of the following gene interactions:

a) Co-dominance.

(2 marks)

b) Sex linked trait.

(2 marks)

c) Lethal genes.

(2 marks)

9 Describe the difference between motor and sensory neurones.

(6 marks)

Please note that this theory test has been amended to ensure it is fit for purpose for use as a sample assessment.



Please note that this theory test has been amended to ensure it is fit for purpose for use as a sample assessment.