



**0172-531 MARCH 2018**

**Technicals in Animal Management**

Level 3 Animal Management – Theory exam (1)

If provided, stick your candidate barcode label here.

**Tuesday 6 March 2018**  
**09:30 – 11:30**

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 12 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 a) What is the term for a non-veterinary person that can prescribe and supply flea treatment? (1 mark)

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b) Give another example of a treatment this person can prescribe and supply. (1 mark)

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2 a) State a disease that puppies are vaccinated against in the UK. (1 mark)

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b) State when the vaccinations for the disease identified in a) should be provided. (2 marks)

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3 Explain what first aid actions should be taken when a dog is suffering from shock due to blood loss. (6 marks)

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4 a) Define the term airborne disease and provide an example. (2 marks)

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b) Describe the implications of an airborne disease. (4 marks)

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5 State the function of each of the following major nutrients required for a balanced diet:

a) Carbohydrates. (1 mark)

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b) Protein. (1 mark)

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c) Water. (1 mark)

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d) Fats/oils. (1 mark)

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e) Vitamins. (1 mark)

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6 Explain why it is important for the following components to be included in a feeding plan.

a) Delivery of fresh water. (1 mark)

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b) Choice of diet. (1 mark)

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c) Appropriate quantities of food. (1 mark)

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10 a) Define the term instinctive behaviour and provide **two** specific examples. (3 marks)

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b) Define the term learned behaviour and provide **two** specific examples. (3 marks)

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11 Describe how the following hormones influence an animal's behaviour:  
a) Oestrogen. (1 mark)

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b) Adrenalin. (1 mark)

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