City & Guilds

0172-543 MARCH 2019
Level 3 Technicals in Animal Management (Animal Management)
Level 3 Animal Management – Theory exam (2)

If provided, stick your candidate barcode label here.

Monday 11 March 2019
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 additional answer sheets are used, enter the additional number of pages in this box. ➡ 0 0
- Before taking the examination, **all candidates** must check that their barcode label is in the appropriate box. Incorrectly placed barcodes may cause delays in the marking process.
- Please ensure that you staple additional answer sheets to the **back** of this answer booklet, clearly labelling these 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, unless otherwise instructed.
- 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 examination 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 13 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   Define the term speciation. (2 marks)

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2   State **two** reasons for fluctuations in wildlife populations. (2 marks)

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3   Explain the following, giving a named example for **each**.
  •   Convergent evolution. (3 marks)

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  •   Divergent evolution. (3 marks)

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4   Explain the advantages of r breeding strategies.   (4 marks)

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5   Identify **two** diseases commonly vaccinated against in the UK in **each** of the
following species.
    a)   Rabbit.   (2 marks)

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    b)   Cat.   (2 marks)

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6   Explain why anatomical directional terms are used in veterinary practice.   (3 marks)

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7   Explain **two** treatments of canine parvovirus.   (4 marks)

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8   State **four** of the Animal Welfare Needs as stated in The Animal Welfare Act 2006.   (4 marks)

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9   Explain **two** features of an isolation area within a kennel environment.   (4 marks)

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10   Explain **three** ways a cattery could reduce stress in boarding cats.   (6 marks)

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11   State **three** ways a supplier can influence a business.   (3 marks)

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12   Describe how a business can ensure that they do **not** discriminate against protected
     characteristics, giving **three** examples.   (6 marks)

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13   Discuss the factors that need to be considered when planning a husbandry schedule
     for a working gun dog being kept in a kennel environment for boarding.   (12 marks)

End of examination