



0172-506 MARCH 2019

Technicals in Equine Management

Level 3 Equine Management – Theory exam (2)

If provided, stick your candidate barcode label here.

**Tuesday 12 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. 
- 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 16 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 Identify the nutrients that are formed from the following structures. (1 mark)
a) Disaccharide.

b) Peptide. (1 mark)

2 State the **two** processes involved in mechanical digestion in the horse. (2 marks)

3 Identify **four** factors that would influence the dietary requirements of a horse. (4 marks)

4 State where in the digestive tract **each** of the following digestive processes takes place. (1 mark)
a) Microbial.

b) Enzymatic. (1 mark)

5 State **two** functions of water in the horse's body. (2 marks)
