



0172-506 MARCH 2018

Technicals in Equine Management

Level 3 Equine Management – Theory exam (2)

If provided, stick your candidate barcode label here.

Tuesday 13 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 14 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 **four** digestive processes that occur within the equine digestive system. (4 marks)

2 Explain the role palatability has in selecting the horse's diet. (4 marks)

3 Explain how the energy requirements for a horse in medium level workload can be provided through diet. (4 marks)

4 State **one** feedstuff that contains high levels of
a) lipids (1 mark)
b) minerals. (1 mark)

5 Explain how water helps to maintain health and wellbeing in the horse. (4 marks)

6 State **four** aspects to consider when developing a feeding plan for a horse that lives in a field. (4 marks)

7 State **two** factors that influence the calculation of a ration formulation for a horse. (2 marks)

8 A horse is currently recuperating on box rest after a tendon injury. State how **and** explain why its diet **must** be adjusted. (3 marks)

9 Describe **four** ways artificial aids influence the horse's way of going when carrying out lateral work. (4 marks)

10 State **four** common contact issues seen when riding horses on the flat. (4 marks)
