



0172-504 MARCH 2022

Level 3 Technicals in Equine Management

Level 3 Equine Management – Theory exam (1)

If provided, stick your candidate barcode label here.

Wednesday 2 March 2022
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 **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 State **four** problems that can occur with the horse's feet or shoes that would require assistance from a farrier or vet. (4 marks)

2 Explain why the following **three** stable provisions need to be considered when carrying out an assessment, to ensure a horse's health and welfare is maximised.
a) Size and dimensions. (2 marks)

b) Ventilation. (2 marks)

c) Internal fixtures and fittings. (2 marks)

3 Identify **four** items that would be found in an equine first aid kit. (4 marks)

4 Identify and explain **three** ways that diseases can spread between horses. (6 marks)

5 Explain the causes of Equine Metabolic Syndrome in horses. (4 marks)

6 Identify the **six** major classifications of nutrients required for a balanced horse diet. (6 marks)

7 Compare the nutritional content **and** properties of hay and haylage. (4 marks)

8 Explain why **each** of the following must be considered when calculating a feed ration for a horse. (2 marks)

a) Body weight.

b) Category of workload/life stage. (2 marks)

9 Identify **three** management techniques that can reduce the occurrence of stereotypic behaviour in horses. (3 marks)

10 Explain the following **two** roles in the natural herd environment.

a) Lead stallion.

(2 marks)

b) Lead mare.

(2 marks)

11 Explain why undesirable behaviours, such as bucking and spooking, may be seen more often when exercising stable kept horses in winter.

(3 marks)
