



0171-512 MARCH 2019

**Level 3 Advanced Technical Extended Diploma in Agriculture
(Arable)**

Level 3 Agriculture – Theory exam (2)

If provided, stick your candidate
barcode label here.

**Friday 15 March 2019
13:30 – 15:30**

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 11 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 Describe how the following types of waste can be disposed of safely.
- a) Metal. (1 mark)

 - b) Fertiliser. (1 mark)

 - c) Oils. (1 mark)

 - d) Plastic. (1 mark)

2 State **four** pieces of legislation that apply to the storage, handling and disposal of farm waste. (4 marks)

3 Explain **two** factors that should be taken into account by the farmer when preparing a farm waste management plan.

(4 marks)

4 List **four** different types of farm habitat that are important for the conservation of wildlife.

(4 marks)

8 Explain **two** pre-start checks that should be carried out on an all-terrain vehicle (ATV). (4 marks)

9 State **four** specialist features found on a rough terrain telescopic forklift (RTFL). (4 marks)

10 List **four** different ways of improving traction when using a RTFL. (4 marks)
