



## 0172-535 MARCH 2022 Level 3 Technicals in Animal Management (Zoos and Wildlife)

Level 3 Animal Management – Theory exam (2)

If provided, stick your can barcode label here.		March 2022 :30
Candidate name (first, last)		
First		
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Candidate enrolment number	Date of birth (DDMMYYYY)	Gender (M/F)
Assessment date (DDMMYYYY)	Centre number	Candidate signature and declaration*
	e used, enter the additional nun	

- 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.

017	2-535		7 March 2022
1	a)	Define the term oviparous.	(1 mark)
	b)	Identify <b>one</b> specific species of oviparous reptile.	(1 mark)
2	Expl light	lain <b>two</b> consequences of housing diurnal reptile species under inappropriate ting conditions.	(4 marks)
3	Expl	lain <b>two</b> features of an environment suitable for housing flightless birds.	(4 marks)

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4		lain <b>two</b> biosecurity measures used to prevent the spread of disease in exotic mal collections.	(4 marks)
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5	a)	Describe how mimicry is used as a prey defence.	(2 marks)
	b)	Identify <b>two</b> animal species that use mimicry.	(2 marks)
6	Sta	te <b>three</b> causes of fluctuations in global wildlife populations.	(3 marks)
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Exp Con	lain how species are categorised in <b>each</b> of the <b>three</b> Appendices of the vention on International Trade in Endangered Species (CITES).	(6 marks)
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Give	e <b>two</b> examples of informal education in a zoological collection.	(2 marks)
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Stat	e <b>two</b> aims of an immersion exhibit within a zoological collection.	(2 marks)
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0	Explain <b>four</b> actions that should be taken following an escape of a dangerous animal at a zoo.	(8 mark

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1	Explain <b>three</b> reasons for regularly reviewing animal accommodation within a zoo.	(6 marks)
2	Explain the role of collection planning.	(3 marks)

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13 As part of its education provision, a zoo houses several small exotic species used for animal encounters with school groups.

Discuss the educational benefits and welfare implications of this type of animal interaction.

(12 marks)

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