

Please check the examination details below before entering your candidate information

Candidate surname	Other names
<b>Pearson BTEC</b> <b>Level 1/Level 2</b> <b>First Award</b>	Centre Number <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>
Learner Registration Number <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	
<h1 style="margin: 0;">Monday 13 January 2020</h1>	
Morning (Time: 1 hour)	Paper Reference <b>21883G</b>
<h2 style="margin: 0;">Animal Care</h2> <h3 style="margin: 0;">Unit 1: Animal Health</h3>	
You do not need any other materials.	Total Marks <input style="width: 50px; height: 30px;" type="text"/>

### Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and learner registration number.
- Answer **all** questions.
- Answer the questions in the spaces provided  
– *there may be more space than you need.*

### Information

- The total mark for this paper is 50.
- The marks for **each** question are shown in brackets  
– *use this as a guide as to how much time to spend on each question.*

### Advice

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ►

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Answer ALL questions.

Some questions must be answered with a cross . If you change your mind about an answer, put a line through the box  and then mark your new answer with a cross .

1 Identify which **one** of these conditions would be treated with antibiotics.

- A Ringworm
- B Parvovirus
- C Salmonella
- D Mites

(Total for Question 1 = 1 mark)

2 Identify which **one** of these is an endoparasite.

- A Ringworm
- B Flea
- C Tapeworm
- D Myxomatosis

(Total for Question 2 = 1 mark)

3 Identify which **two** of these are signs of stress in dogs.

- A Panting
- B Curling lips
- C Sleeping
- D Tail wagging
- E Eating

(Total for Question 3 = 2 marks)

4 Identify which **two** of these are notifiable diseases in animals.

- A Tetanus
- B Bird flu
- C Lyme disease
- D Marek's disease
- E Rabies

(Total for Question 4 = 2 marks)

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5 Identify the colour of healthy gums in rabbits.

- A Pink
- B Red
- C Yellow
- D White

(Total for Question 5 = 1 mark)

6 State **two** types of mite.

1 .....

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2 .....

.....

(Total for Question 6 = 2 marks)

7 State **one** disease that a cat can be vaccinated against.

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(Total for Question 7 = 1 mark)

8 State **two** symptoms that would indicate unhealthy eyes in a bearded dragon.

1 .....

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2 .....

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(Total for Question 8 = 2 marks)

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9 Fiona works in a cattery. She notices that one of the cats is underweight but appears bloated.

State **two** conditions that could cause these symptoms.

1 .....

2 .....

(Total for Question 9 = 2 marks)

10 Diarrhoea is a sign of ill health in cats.

State **two** other ways faeces can indicate ill health.

1 .....

2 .....

(Total for Question 10 = 2 marks)

11 Describe the appearance of healthy hooves in goats.

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(Total for Question 11 = 2 marks)

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12 Explain how a freeze brand allows an animal to be identified.

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(Total for Question 12 = 2 marks)

13 State **one** fungal disease that can affect animals.

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(Total for Question 13 = 1 mark)

14 State **two** symptoms of fleas in cats.

1 .....

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2 .....

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(Total for Question 14 = 2 marks)

15 State the parasite that uses a mild anaesthetic to numb the host while attaching.

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(Total for Question 15 = 1 mark)



16 Explain **one** reason why keeping an animal in quarantine prevents the spread of disease.

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(Total for Question 16 = 2 marks)

17 (a) Describe what is meant by the term 'electrolyte'.

(2)

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(b) Explain **one** reason why electrolytes would be given to an animal.

(2)

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(Total for Question 17 = 4 marks)

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**18** Matthew is working as an animal care assistant in a rescue centre and has noticed circular lesions on a dog's skin.

(a) Explain **two** actions he should carry out.

(4)

1 .....

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2 .....

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(b) Explain **two** outcomes that can occur if the condition is not treated.

(4)

1 .....

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2 .....

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**(Total for Question 18 = 8 marks)**





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**19** Explain **two** features of fleas that make them successful parasites.

1 .....

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2 .....

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**(Total for Question 19 = 4 marks)**

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**(Total for Question 20 = 8 marks)**

**TOTAL FOR PAPER = 50 MARKS**



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