

Please check the examination details below before entering your candidate information

Candidate surname	Other names
Pearson BTEC Level 1/Level 2 First Award	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"/> <input style="width: 20px; height: 20px;" type="text"/>
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<h1 style="margin: 0;">Monday 14 January 2019</h1>	
Morning (Time: 1 hour)	Paper Reference 21883G
<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: 20px;" 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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Some questions must be answered with a cross in a box ☒. If you change your mind about an answer, put a line through the box ☒ and then mark your new answer with a cross ☒.

Answer ALL questions.

1 Identify which **one** of the following would indicate that a cat's mouth was healthy.

- A Tartar
- B Drooling
- C Pink gums
- D Discharge

(Total for Question 1 = 1 mark)

2 Identify which **one** of the following animals can be affected by viral haemorrhagic disease (VHD).

- A Rabbit
- B Snake
- C Chicken
- D Goat

(Total for Question 2 = 1 mark)

3 Identify which **two** of the following diseases can affect dogs.

- A Parvovirus
- B Myxomatosis
- C Marek's disease
- D Distemper
- E Feline herpes

(Total for Question 3 = 2 marks)

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4 Identify **two** of the following symptoms that would indicate a cat has tapeworms.

- A Blindness
- B Hair loss
- C Lameness
- D Weight loss
- E Vomiting

(Total for Question 4 = 2 marks)

5 Identify **one** parasite that can be responsible for the spread of myxomatosis.

- A Hookworm
- B Flea
- C Roundworm
- D Tapeworm

(Total for Question 5 = 1 mark)

6 State **two** actions to be carried out when fleas have been found in the home.

1

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2

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(Total for Question 6 = 2 marks)

7 State **one** sign of unhealthy skin in rabbits.

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(Total for Question 7 = 1 mark)



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8 When carrying out a health check on a goat, it is important to inspect all areas of its body.

State **two** signs of ill health found in the anogenital area.

1

2

(Total for Question 8 = 2 marks)

9 A bearded dragon is brought into a rehoming centre.

State **two** actions to be carried out to reduce the spread of a potential disease.

1

2

(Total for Question 9 = 2 marks)

10 State **two** types of mite commonly found on animals.

1

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(Total for Question 10 = 2 marks)

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11 (a) State the location of the scolex on a tapeworm.

(1)

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(b) State where a worming treatment would be applied to a cat's skin.

(1)

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(Total for Question 11 = 2 marks)

12 Explain **one** way diseases are spread by indirect contact.

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(Total for Question 12 = 2 marks)

13 State **one** disease that a cat should be vaccinated against.

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(Total for Question 13 = 1 mark)

14 State **two** pieces of information found on an animal's record.

1

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(Total for Question 14 = 2 marks)

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15 State **one** treatment for ringworm.

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(Total for Question 15 = 1 mark)

16 State **two** causes of a slow breathing rate (bradypnoea) in dogs.

1
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2
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(Total for Question 16 = 2 marks)

17 (a) Explain what is meant by the term secondary infection.

(2)

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(b) Explain **one** reason why fluids are provided to an animal with an infection.

(2)

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(Total for Question 17 = 4 marks)

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QUESTION 18 IS ON THE NEXT PAGE.



Figure 1 shows the life cycle of a tick.

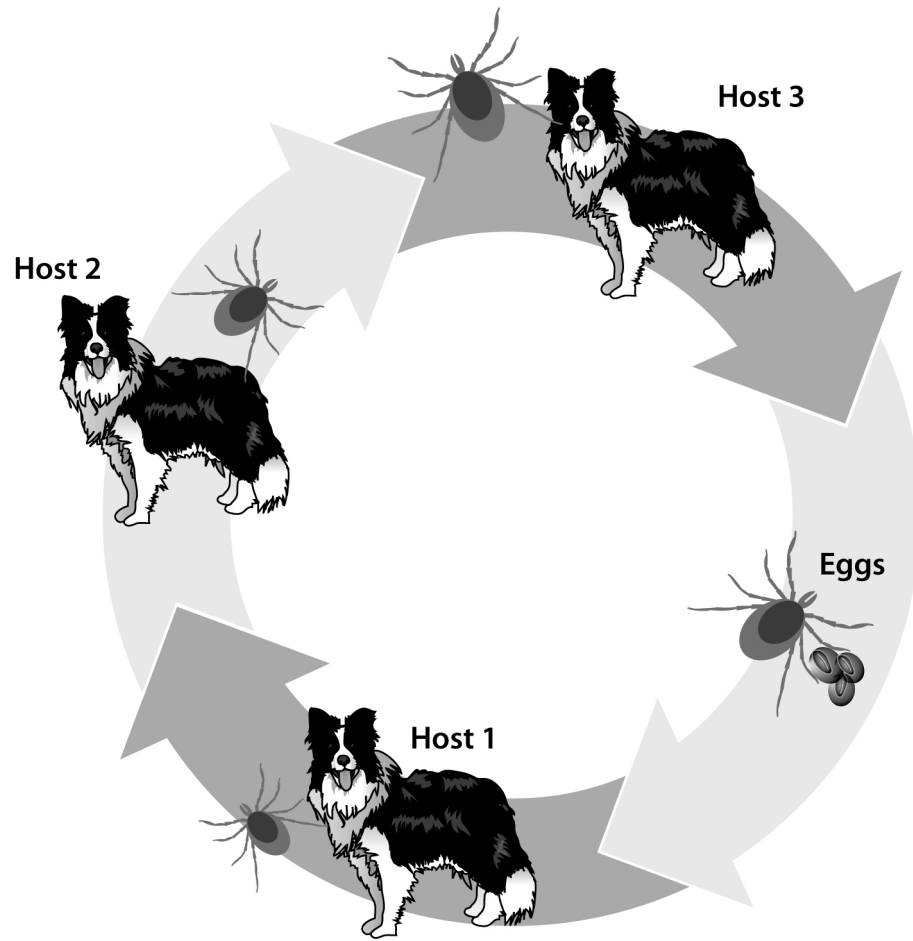


Figure 1

18 (a) Explain **two** consequences of removing a tick incorrectly from a dog.

(4)

1

2

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(b) Describe **two** stages of the tick's life cycle.

(4)

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(Total for Question 18 = 8 marks)

19 Explain **two** reasons why an animal may lose weight as it gets older.

1

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2

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(Total for Question 19 = 4 marks)



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