

Write your name here

Surname					Other names				
Centre Number					Learner Registration Number				
Pearson BTEC Level 1/Level 2 First Award									

Animal Care

Unit 1: Animal Health

Monday 15 January 2018 – Morning Time: 1 hour	Paper Reference 21883G
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You do not need any other materials.

Total Marks

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 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 ☒.

1 Identify which **one** of these animals is ectothermic (cold-blooded).

- A** Dog
- B** Rabbit
- C** Chicken
- D** Bearded dragon

(Total for Question 1 = 1 mark)

2 Identify which **one** of these is a fungus.

- A** Ringworm
- B** Roundworm
- C** Lungworm
- D** Hookworm

(Total for Question 2 = 1 mark)

3 Identify which **two** animals produce a mix of white urates and darker faeces.

- A** Dog
- B** Rabbit
- C** Chicken
- D** Bearded dragon
- E** Goat

(Total for Question 3 = 2 marks)

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4 Identify **two** symptoms of tapeworm.

- A Sneezing
- B Bloating
- C Unconsciousness
- D Diarrhoea
- E Hypothermia

(Total for Question 4 = 2 marks)

5 Identify which **one** of these can be described as a wingless arachnid.

- A Tetanus
- B Tick
- C Orf
- D Flea

(Total for Question 5 = 1 mark)

6 State **two** signs of unhealthy eyes in rabbits.

1

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(Total for Question 6 = 2 marks)

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7 State the animal that is affected by viral haemorrhagic disease (VHD).

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(Total for Question 7 = 1 mark)

8 State **two** symptoms that could indicate unhealthy ears in dogs.

1
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(Total for Question 8 = 2 marks)

9 State **two** procedures carried out when working with an animal that has been placed in isolation.

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(Total for Question 9 = 2 marks)

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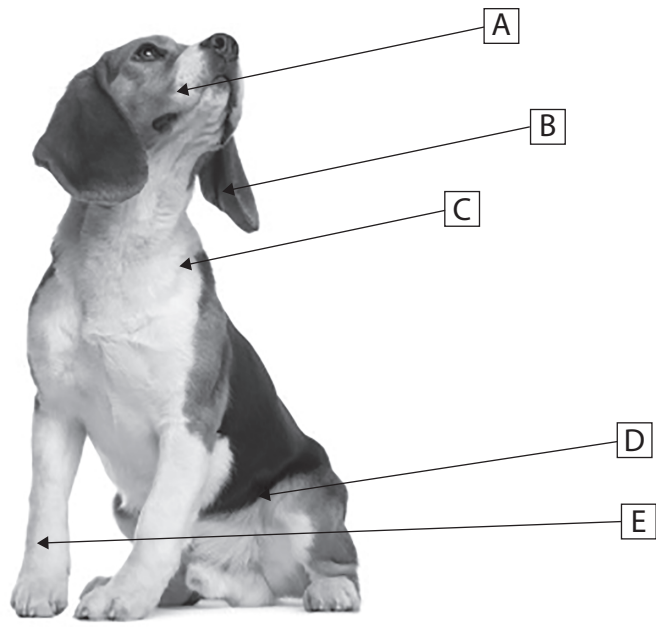
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10 Identify which **two** arrows on the image are areas where the pulse would be taken.



- A
- B
- C
- D
- E

(Total for Question 10 = 2 marks)



11 Describe how you would carry out a pinch test for dehydration.

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(Total for Question 11 = 2 marks)

12 Explain **one** reason why a tick should not be pulled out with tweezers.

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(Total for Question 12 = 2 marks)

13 Foot and mouth is a notifiable disease.

State **one** other notifiable disease.

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(Total for Question 13 = 1 mark)

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14 State **two** diseases that a goat should be vaccinated against.

1

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2

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(Total for Question 14 = 2 marks)

15 State **one** method of controlling the spread of disease in animals.

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(Total for Question 15 = 1 mark)

16 Explain **one** reason why an animal with roundworm may lose weight.

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(Total for Question 16 = 2 marks)

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17 A piece of restraint equipment is shown in the image.



(a) Explain why the restraint equipment would be used on a dog.

(2)

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(b) Explain why this restraint equipment would not be suitable for use on cats.

(2)

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(Total for Question 17 = 4 marks)

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18 When administering a worming tablet to a dog you start by holding its mouth open.

(a) Explain **two** actions you would do to complete the procedure.

(4)

1

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2

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(b) Explain **two** reasons why a dog should be monitored after receiving a tablet.

(4)

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(Total for Question 18 = 8 marks)

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19 A common physiological stress response in animals is to produce adrenaline, which will cause an increase in heart rate.

Explain **two** other stress responses.

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(Total for Question 19 = 4 marks)

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QUESTION 20 BEGINS ON NEXT PAGE



20 John works as an assistant at a local cat rescue and rehoming centre. It is company policy to give future owners information on the care of new pets.

Discuss the information John should give new owners on disease prevention in cats.

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Handwriting practice area with 20 horizontal dotted lines.

(Total for Question 20 = 8 marks)

TOTAL FOR PAPER = 50 MARKS





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