

# Level 3 Diploma in Veterinary Nursing Theory Sample Paper

## Paper 2

### Animal health, husbandry, form and function (Units VN3, VN4)

This sample paper is provided to help candidates to familiarise themselves with multiple choice type questions and to practise answering questions under timed conditions.

Each sample paper contains 20 multiple choice questions of the type which will be set in the on-screen examination.

You will gain the most value from the sample papers if you use them under examination conditions. This means answering the questions on your own without notes or reference materials available. Each sample question paper should take you a maximum of 20 minutes to complete.

A list of correct answers has been provided. Do not be tempted to check the answers until you have completed each sample paper in full.

1. Which of these organelles is concerned with digestion "within" the cell?

- A. Golgi body
- B. lysosomes
- C. mitochondria
- D. endoplasmic reticulum

2. After leaving the right ventricle, blood enters the

- A. aorta
- B. vena cavae
- C. pulmonary vein
- D. pulmonary artery

3. The parietal, incisive and temporal bones are

- A. sesamoid bones
- B. bones of the skull
- C. bones of the pelvis
- D. bones of the carpus

4. The hormone produced by the corpus luteum is

- A. insulin
- B. progesterone
- C. antidiuretic hormone
- D. follicle stimulating hormone

5. Which of the following is in the middle ear?

- A. talus
- B. incus
- C. otolith
- D. clavicle

6. The olecranon is part of the

- A. ulna
- B. radius
- C. scapula
- D. humerus

7. Peristalsis is

- A. a wave of distension
- B. a wave of contraction
- C. voluntary muscular activity
- D. recoil following distension

8. Which of the following is a function of the kidney?

- A. production of urea
- B. storage of glycogen
- C. assimilation of protein
- D. production of erythropoietin

9. The beta cells of the Islets of Langerhans secrete

- A. insulin
- B. amylase
- C. glucagon
- D. histamine

10. Sebaceous glands are examples of

- A. coiled glands
- B. tubular glands
- C. saccular glands
- D. compound glands

11. Prolactin is produced by the

- A. ovary
- B. adrenal gland
- C. anterior pituitary gland
- D. posterior pituitary gland

12. Genotype relates to the

- A. gender of an individual
- B. genetic make-up of an individual
- C. physical characteristics of a species
- D. relationship between genetic make-up and physical appearance

13. The term 'pica' means

- A. extreme weight loss
- B. abnormal, depraved appetite
- C. rapid involuntary movements of the eyeball
- D. excessive straining to pass faeces or urine

14. Lack of dietary calcium in pregnancy may cause

- A. anaemia
- B. eclampsia
- C. hypercalcaemia
- D. hypoproteinaemia

15. The two diseases which should be routinely vaccinated against in rabbits are

- A. mucoid enteropathy and pasteurella
- B. myxomatosis and mucoid enteropathy
- C. pasteurella and viral haemorrhagic disease
- D. viral haemorrhagic disease and myxomatosis

16. An example of a brachycephalic breed of dog is the

- A. Borzoi
- B. Poodle
- C. Bulldog
- D. Labrador

17. There are 7 groups of dogs recognised by the Kennel Club. Which of the following lists is correct?

- A. Gundogs, Hounds, Terriers, Toys, Utility, Working, Pastoral
- B. Hounds, Spaniels, Sporting, Non-sporting, Utility, Working, Pastoral
- C. Pack Hounds, Pastoral, Retrievers, Sighthounds, Terriers, Toys, Working
- D. Field Trial Dogs, Herding, Miniatures, Obedience, Racing, Working, Hounds

18. Which of the following is water soluble?

- A. vitamin A
- B. vitamin B
- C. vitamin D
- D. vitamin K

19. A congenital abnormality is

- A. an abnormality not expressed until later in life
- B. a genetic abnormality inherited from the parents
- C. an abnormality present at birth but not necessarily inherited
- D. an abnormality expressed at birth but only in one particular sex

20. Which of the following are permitted to have their tails docked?

- A. Certified hunting dogs
- B. Certified working dogs
- C. Dogs intended for showing
- D. Dogs classified as Working dogs by the Kennel Club

## Sample Paper Answers

Question No.	Answer
1.	B
2.	D
3.	B
4.	B
5.	B
6.	A
7.	B
8.	D
9.	A
10.	C
11.	C
12.	B
13.	B
14.	B
15.	D
16.	C
17.	A
18.	B
19.	C
20.	B