



**0172-524 JUNE 2019**

**Level 2 Technical Certificate in Animal Care**

Level 2 Animal Care – Theory Exam (1)

**Thursday 20 June 2019**  
**09:30 – 11:30**

**You should have the following for this examination**

- a multiple-choice answer sheet
- a pen with black or blue ink

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**This question paper is the property of the City and Guilds of London Institute and is to be returned after the examination.**

**Read the following notes before you answer any questions**

- You **must** use a pen with black or blue ink to complete **all** parts of the answer sheet.
- Check that you have the correct answer sheet for the examination.
- Check that your name and candidate details are printed correctly at the top of your answer sheet.
- Inform the invigilator if your name or examination details are not correct.
- Each question shows **four** possible answers (lettered 'a', 'b', 'c' and 'd'); only **one** is correct.
- Decide which **one** is correct and mark your answer on the **answer sheet** with your pen.

For example if you decide 'a' is correct, mark your answer like this

101	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Cancel	Cancel	Cancel	Cancel

If you want to change your answer, cancel your first choice by filling in the 'cancel' box below the circle like this

101	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Cancel	Cancel	Cancel	

Then mark the answer which you have now decided is correct. For example if you now decide 'c' is correct, mark your answer like this

101	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	Cancel	Cancel	Cancel	

Any other marks on the form may invalidate some of your answers.

- Any calculations or rough working can be done on the question paper.
- Attempt all questions. If you find a question difficult, leave it and return to it later.

**This paper contains 50 questions. Answer them using the 'boxes' numbered 1 to 50 on the answer sheet.**

- 1 Where is the **most** suitable place to check the pulse of a dog?
- Femoral vein.
  - Femoral artery.
  - Pulmonary vein.
  - Pulmonary artery.
- 2 Which of the following is one of the five welfare needs?
- Need for a suitable diet.
  - Need for a suitable mate.
  - Need for a suitable shelter.
  - Need for a suitable treatment.
- 3 What does the term gait mean?
- The way the animal feeds.
  - The way the animal walks.
  - The way the animal grows.
  - The way the animal behaves.
- 4 What is the **most** important reason for carrying out regular foot care on livestock?
- To identify signs of damage or infection.
  - To avoid dirt building up between the toes.
  - To ensure animals are able to stand to mate.
  - To ensure animals are able to move away from danger.
- 5 Which of the following is a common bacterial disease in reptiles?
- Tetanus.
  - Strangles.
  - Salmonella.
  - Leptospirosis
- 6 What is the cause of avian flu?
- Virus.
  - Fungus.
  - Parasite.
  - Bacteria.
- 7 Redness around the eyes, blindness and weight loss are common signs of which condition?
- Tetanus.
  - Fly strike.
  - Strangles.
  - Myxomatosis.
- 8 What is the **most** common sign of stress in birds?
- Pica.
  - Overeating.
  - Undereating.
  - Feather plucking.
- 9 A large dog has been injured in a road traffic accident. What should be carried out **first**?
- Lift the dog to safety.
  - Take the dog to the vets.
  - Cover the dog to keep it warm.
  - Ensure the area around the dog is safe.
- 10 What is the **best** way to prevent further weight gain in a cat showing signs of obesity?
- Offer only low fat food for the next six months.
  - Follow a strict feeding plan agreed with the vet.
  - Follow the same diet while reducing daily treats.
  - Provide the same diet reviewing with vet after six months.
- 11 A dog is showing the following signs.
- Excess saliva.
  - Lethargy.
  - Vomiting.
  - Diarrhoea.
- What is the **most** likely cause?
- Sting.
  - Burns.
  - Poisoning.
  - Convulsions.
- 12 What is the **most** likely outcome of feeding an unbalanced diet to an animal?
- Stereotypies.
  - Coprophagia.
  - Malnutrition.
  - Hyperactivity.
- 13 Which feeding method is **most** suitable for a litter of weaned puppies?
- Scatter feeding.
  - Hand feeding.
  - Feeding from a shared bowl.
  - Feeding with individual bowls.

- 14 Food intended for milk producing mothers is **most** suitable for which life stage?
- Adult.
  - Juvenile.
  - Geriatric.
  - Lactating.
- 15 What should be increased in the diet of an animal recovering from a muscular injury?
- Fats.
  - Water.
  - Protein.
  - Carbohydrates.
- 16 Why is it important to include grit in a chicken's diet?
- To increase the vitamin content.
  - To prevent the build-up of kidney stones.
  - To make the feed appear larger in quantity.
  - To help break down food components in the crop.
- 17 What does the term coprophagia mean?
- Ingesting faeces.
  - Licking of surfaces.
  - Ingesting non-edible objects.
  - Chewing of non-edible objects.
- 18 Why is it important to regularly monitor and record any changes in an animal's water intake?
- To identify urination rate.
  - To identify health concerns.
  - To prevent the animal from overdrinking.
  - To prevent the animal from becoming thirsty.
- 19 Fresh forage is **best** stored in which conditions?
- Cool dry area.
  - Warm dry area.
  - Dark warm area.
  - Dark humid area.
- 20 Which properties would be **most** suitable when choosing a substrate for a rabbit?
- Insulating and absorbent.
  - Non-slip and hypo-allergenic.
  - Non-slip and hyper-allergenic.
  - Insulating and non-absorbent.
- 21 How should cleaning routines change when dealing with a zoonotic illness?
- Use of gloves with less frequent full cleans.
  - Use of gloves with less frequent spot cleans.
  - Full use of PPE with more frequent full cleans.
  - Full use of PPE with more frequent spot cleans.
- 22 How should an animal care assistant deal with a blown light bulb while cleaning a reptile enclosure?
- Record the incident in the diary for their supervisor to deal with.
  - Record the incident in the diary and continue cleaning the enclosure.
  - Speak to their supervisor, safely carry out actions as required and record.
  - Speak to another assistant, safely replace the bulb as required and record.
- 23 A cat has an arched back, large dilated pupils and its ears are back. What does this body language indicate?
- Fear.
  - Stress.
  - Submission.
  - Contentment.
- 24 How can age affect the sleeping requirements of animals?
- Infant animals need large amounts of sleep for growth.
  - Adult animals need small amounts of sleep as they are less active.
  - Lactating animals need small amounts of sleep as their young are feeding.
  - Juvenile animals need large amounts of sleep as they have stopped growing.
- 25 Which of the following would **least** affect natural behaviours during an observation?
- One observer in the enclosure.
  - Frequent visits by the observer.
  - Multiple observers in the enclosure.
  - Use of CCTV footage by the observer.

- 26 Which of the following behaviours can be described as typical?
- Pacing in big cats.
  - Bar biting in pigs.
  - Feather plucking in birds.
  - Social grooming in horses.
- 27 Which of the following is the **most** effective dog to human communication method?
- Defecating.
  - Aggression.
  - Scent marking.
  - Body language.
- 28 How should a deer trapped in a wire fence be approached?
- Approach quickly in an assertive manner.
  - Approach quickly in a confident manner.
  - Confidently and assertively with a loud voice.
  - Confidently and calmly with a reassuring voice.
- 29 A hard hat and steel toe capped boots should be used when handling which of the following animals?
- Pig.
  - Cow.
  - Horse.
  - Sheep.
- 30 Which of the following pieces of equipment would be **most** suitable to restrain a feral cat?
- Towel.
  - Grasper.
  - Crush cage.
  - Collar and lead.
- 31 What is the **main** aim of the Cats Protection?
- To rescue and rehome stray, unwanted or homeless cats.
  - To enhance society through improved animal health and welfare.
  - To train assistance cats to support the blind or visually impaired people.
  - To provide free and reduced veterinary services to cats of people in need.
- 32 Championship level agility, flyball and obedience competitions can be observed in which of the following events?
- Crufts.
  - K9 Expo.
  - The British Pet Show.
  - British Dog Grooming Championship.
- 33 What would be the general daily duties of an animal care assistant?
- Managing accounts of the business.
  - Carrying out non-invasive operations.
  - Supervising other animal care assistants.
  - Feeding, cleaning and exercising animals.
- 34 Why is it a requirement for an employee to take allocated rest period breaks **each** day?
- To prevent overworking and have time to rest, drink and eat.
  - To have time to reply to texts, make calls and check social media.
  - To have time to update records, write in the diary and check staff rota.
  - To catch up with colleagues about tasks, events and training whilst resting.
- 35 A pet shop assistant is due to start work at 8am. If they arrive at work at 8am, what would they be classed as?
- Late.
  - Punctual.
  - Organised.
  - Committed.
- 36 Which of the following is legally required in a place of work?
- Regular team meetings.
  - Customer care training.
  - Health and safety training.
  - Regular handover meetings.
- 37 Who is responsible for the safety of the visitors in a zoological collection?
- Everyone.
  - Parents.
  - The employer.
  - The supervisor.

- 38 Which of the following **best** describes a sole trader business?
- a A private business with only one location.
  - b A person who has set up and owns their own business.
  - c An owner that sells the rights of their business to another to sell items.
  - d A parent company owns all the business locations and controls the brand.
- 39 What is the **main** aim of using displays to advertise special offers in a pet shop?
- a To create an attractive area in the store.
  - b To allow staff to have an input on store design.
  - c To allow customers to compare prices of products.
  - d To encourage customers to purchase the product in store.

**Refer to scenario 1 to answer Q40, Q41, Q42, Q43 and Q44.**

**Scenario 1:**

An animal care assistant works for a farm park and cares for a group of seven pygmy goats. During a health check on a hot summer's day, one of the young males appears lame and it has been decided to keep the goat in a stable overnight. Whilst separating the goat, it is clear that **three** of the other goats have been scratching and have small round patches missing on their coat.

- 40 Which of the following actions should be carried out for the lame goat?
- a Phone the veterinary surgeon for advice, notify the supervisor and record actions in the diary.
  - b Phone the veterinary surgeon for advice, restrain and assess the goat in the field. Record actions in the diary.
  - c With assistance, calmly round up the goat into a safe area. Speak to the supervisor before examining the goat further. Record findings in the diary.
  - d With assistance, calmly round up the goat into a safe area. Examine goat and treat if possible and then notify supervisor. Record findings in the diary.

- 41 How should the stable be checked before preparing it for the goat?
- a Check the roof is not leaking and that the stable is secure. Report any concerns.
  - b Check that the stable is thoroughly clean and check all areas for damage. Report any concerns.
  - c Check the walls and floor for damp and ensure the light is working. Report any concerns.
  - d Check there are no protruding nails on the floor and walls are strong. Report any concerns.
- 42 The stable is bare and needs to be prepared for the goat overnight. Which of the following are **most** suitable?
- a Hay for bedding, full water bucket and straw in a net.
  - b Blankets for bedding, full water trough and hay on the floor.
  - c Shavings for bedding, full water bottle and full hay rack at accessible height.
  - d Newspaper for bedding, automatic water drinker and full hayrack at accessible height.
- 43 What is the **most** likely cause of the condition that the three goats in the scenario are suffering from?
- a Lice.
  - b Fleas.
  - c Mites.
  - d Ringworm.
- 44 What should be carried out immediately after handling the goats?
- a Inform the supervisor and then have a rest break.
  - b Wash hands thoroughly and record findings in diary.
  - c Inform the supervisor and then check the other livestock.
  - d Wash hands thoroughly and then carry on with the other tasks.

Refer to scenario 2 to answer Q45, Q46, Q47, Q48 and Q49 and Q50.

**Scenario 2:**

The RSPCA is involved in a case of several abandoned dogs, cats and rabbits. An animal care assistant accompanies the inspector into the small and poorly ventilated property. The animals appear to be nervous and showing signs of distress. All the animals will need to be health-checked before leaving the property.

- 45 Which animal welfare need has the owner **not** met?
- a Need for a suitable environment.
  - b Need to be housed with or apart from others.
  - c Need to display normal behaviours.
  - d Need for a suitable diet.
- 46 The animals are likely to be suffering from which of the following?
- a Shock.
  - b Obesity.
  - c Malnutrition.
  - d Haemorrhage.
- 47 How should the animal care assistant restrain one of the cats?
- a Scruff by the neck and apply a collar.
  - b Scruff by the neck and wrap in a towel.
  - c Place one hand on the chest and the other over the top of the body.
  - d Place one hand on the top of the head and the other on the bottom.
- 48 Why is it important to wear full PPE when handling these animals?
- a To ensure the handlers' skin doesn't get dirty.
  - b To ensure the handlers' clothes are not damaged.
  - c For protection and to prevent the spread of faeces.
  - d For protection and to prevent the spread of disease.
- 49 Which of the following items of PPE would be **most** appropriate when handling and moving the animals?
- a Eye and ear protection.
  - b Apron and sturdy boots.
  - c Face masks and goggles.
  - d Gloves and protective suit.
- 50 Which of the following is the **most** concerning to the handlers' health?
- a Viral disease.
  - b Bacterial disease.
  - c Zoonotic disease.
  - d Notifiable disease.

**NOW GO BACK AND CHECK YOUR WORK**

- IMPORTANT -  
Are the details at the top of the answer sheet correct?  
Have you filled in your answers in INK in the appropriate boxes on the answer sheet?