

7457 Level 3 Diploma in Veterinary Nursing

Sample questions for all mandatory units

The following questions are typical of the questions used to assess the mandatory units in e-volve.

The purpose of this paper is to provide these sample questions as practice for learners and to assist tutors.

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"/> b	<input type="radio"/> c	<input type="radio"/> d
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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"/> b	<input type="radio"/> c	<input type="radio"/> d
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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"/> b	<input checked="" type="radio"/>	<input type="radio"/> d
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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 30 questions. Answer them using the 'boxes' numbered 1 to 30 on the answer sheet.

- 1 Which one of the following is the definition of 'stocking on'?
- Ordering additional stock.
 - Rotating items on the shelves.
 - Disposing out of date items.
 - Removal of damaged stock.
- 2 Which one of the following is the **most** important procedure to consider when handling rabbits?
- Support the spine.
 - Lift by the ears.
 - Carry in dorsal recumbency.
 - Support the neck.
- 3 Which one of the following is a legal requirement for vets?
- Provision of 24-hour emergency care.
 - Agreed opening hours.
 - Offer boarding facilities.
 - Nursing clinics.
- 4 Which one of the following is **not** a nutrient involved in the digestive process?
- Polysaccharides.
 - Disaccharides.
 - Amino acids.
 - Glycerol trinitrate.
- 5 Which one of the following is the location of the popliteal lymph nodes?
- Gastrocnemius muscle.
 - Temporomandibular joint.
 - In the inguinal canal.
 - In the shoulder joint.
- 6 Which one of the following is the location of the Bowman's capsule?
- Liver.
 - Kidney.
 - Heart.
 - Lung.
- 7 Which one of the following is a common transmission route for *Aelurostrongylus vasorum*?
- Ctenocephalides felis.
 - Coronavirus.
 - Slug.
 - Worm.
- 8 In which species is psittacosis **most** common?
- Hamster.
 - Bird.
 - Rabbit.
 - Mouse.
- 9 Which one of the following species is **best** kept as a solitary animal?
- Hamster.
 - Guinea pig.
 - Gerbil.
 - Rabbit.
- 10 Which one of the following describes the correct method of disposal for used needles?
- Directly into sharps container.
 - Resheathing and disposal.
 - Placing on surface until time for disposal.
 - Passing to colleague for disposal.
- 11 Which one of the following **best** describes a 'prion'?
- A disease-producing agent that contains no nucleic acid.
 - A disease-producing agent that contains nucleic acid.
 - A systemic infection that affects all organs.
 - A carrier of bacterial infection.

- 12 Plastic syringes should be sterilised using which one of the following methods?
- Aldehyde.
 - Ethylene oxide.
 - Formaldehyde.
 - Hypochlorite.
- 13 Which one of the following is a controlled drug?
- Pethidine.
 - Ampicillin.
 - Phenylbutazone.
 - Prednisolone.
- 14 Which one of the following **best** defines 'pharmacokinetic'?
- The movement of drugs in the body.
 - Route of drug administration.
 - Duration of medication within the body.
 - Therapeutic effect of the medication.
- 15 Which one of the following **best** defines 'potentiation'?
- Drugs that enhance the effect of other drugs.
 - One drug inhibits the effects of another drug.
 - The response is greater than the combined responses of the individual drugs.
 - The response is equal to the combined responses of the individual drugs.
- 16 Which one of the following is **most** suitable to examine by ultrasound?
- Achilles' tendon.
 - Lung parenchyma.
 - Cervical vertebrae.
 - Medulla oblongata.
- 17 Which one of the following is **not** a grid type?
- Parallel.
 - Focused.
 - Lateral.
 - Pseudo-focused.
- 18 What is the **minimum** requirement of lead lining on gloves?
- 0.25 mm.
 - 0.35 mm.
 - 0.5 mm.
 - 0.75 mm.
- 19 A lipaemic blood sample contains which one of the following?
- Ketones.
 - Glucose.
 - Fat.
 - Protein.
- 20 Which one of the following **best** describes an increase in white blood cells on microscopic examinations?
- Leucopenia.
 - Leucocytosis.
 - Haemolysis.
 - Hypochromic.
- 21 A Wood's Lamp would be used to detect which one of the following?
- Microsporum canis.
 - Sarcoptes.
 - Demodex spp.
 - Cheyletiella yasguri.
- 22 Which one of the following suture materials are monofilament?
- Braided polyamide.
 - Polyglactin.
 - Braided silk.
 - Polybutylester.

- 23 Which one of the following is essential in an operating theatre?
- a Clock.
 - b Mobile lamps.
 - c Mayo table.
 - d Instrument trolley.
- 24 Which one of the following is the correct order for arranging an operating list for the day's surgery?
- a Bitch spey, dental scale, aural haematoma drainage, orthopaedic external fixation.
 - b Orthopaedic external fixation, aural haematoma drainage, dental scale, bitch spey.
 - c Aural haematoma drainage, orthopaedic external fixation, dental scale, bitch spey.
 - d Orthopaedic external fixation, bitch spey, aural haematoma drainage, dental scale.
- 25 Which one of the following is **not** a clinical sign of dehydration?
- a Loss of skin elasticity.
 - b Pitting oedema.
 - c Sunken eyes.
 - d Tented skin.
- 26 Tachycardia is most likely to indicate which one of the following?
- a Hypothermia.
 - b Clinical shock.
 - c Hyperkalaemia.
 - d Laryngeal paralysis.
- 27 Which one of the following is **not** a nursing ability model?
- a Gibb's.
 - b Roper, Logan and Tierney.
 - c Orem.
 - d Orpet and Jeffrey.
- 28 Which one of the following is **not** commonly included in a pre-anaesthetic blood test?
- a Alanine aminotransferase.
 - b Alkaline phosphatase.
 - c Creatinine.
 - d Bilirubin.
- 29 What size ET tube is most likely to be used in a 10 kg dog?
- a 5.
 - b 8.
 - c 10.
 - d 12.
- 30 Which one of the following is a phenol based anaesthetic?
- a Thiopental.
 - b Propofol.
 - c Alphaxalone.
 - a Ketamine.