Veterinary Officer / Research Officer (BPS-17) — 2025 · Solved Past Paper

Body: Sindh Public Service Commission (SPSC) · **Post:** Veterinary Officer / Research Officer (BPS-17) · **Year:** 2025 · **Questions:** 50 in the original paper — **50 solved and verified**, none excluded · **Price:** Free

> **How to use this paper:** each question shows the stem, the four options, and the correct answer. Click “Why each option?” under a question to see all four options explained — one question teaches four topics. General Knowledge answers are as of the 2025 sitting.

Source note: testpointpk reproduction, 'Veterinary Officer / Research Officer Past Paper dated 24-05-2025' (50 stems, each with 4 options and a printed key; paginated 5 x 10; direct-curl raw HTML, pages ?page=1..6, 10+10+10+10+10+0). 0 printed-key errors corrected (Q33 is a PICK-ONE, not a correction — printed key kept as the intended/standard-bank answer). Reproduction defects flagged, not silently corrected (Q22 stem 'Waugh' evidently 'Wound'; Q23 option A 'Ligooxygenase' evidently 'Lipoxygenase'; Q7 stem 'To keeps one's temper' sic). No second full reproduction of these 50 stems was found. Answers verified independently against standard veterinary/GK facts, never from the printed key alone.

Question 1

When does the treaty (truce) of Hudaibiya take place?

- A. 6th Hijri ✓ **Correct answer**
- B. 7th Hijri
- C. 8th Hijri
- D. 9th Hijri

Name the wife of Prophet Muhammad (PBUH) who was daughter of Umar Farooq (R.A)?

Correct answer ✓ (رضہ) A. Hazrat Hafsah•

(رضہ) B. Hazrat Juwairyyah•

(رضہ) C. Hazrat Aisha•

(رضہ) D. Hazrat Maimoonah•

Question 3

Ghazwa-e-Badr occurred in which hijrah?

- A. 2 A.H ✓ **Correct answer**
- B. 3 A.H
- C. 4 A.H
- D. None of these

Question 4

Which was the first mosque built in the history of Islam by the Holy Prophet (PBUH)?

- A. Masjid-ul-Haram
- B. Masjid-e-Quba ✓ **Correct answer**
- C. Masjid-e-Aqsa
- D. Masjid-e-Nabavi

Question 5

Which of the following is the common language for Artificial Intelligence?

- A. LISP
- B. JAVA
- C. Python ✓ **Correct answer**

ne of these

Question 6

The meat of calf is called _____?

- A. Veal ✓ **Correct answer**
- B. Venison
- C. Chevon
- D. None of these

Question 7

Idiom: To keeps one's temper means?

- A. To become hungry
- B. To become angry
- C. To be in good mood ✓ **Correct answer**
- D. None of these

Question 8

Pakistan has a coastline of _____?

- A. 500 mi
- B. 750 mi
- C. 650 mi ✓ **Correct answer**
- D. 800 mi

Question 9

Who is the current speaker of National Assembly of Pakistan?

- A. Pervaiz Ilahi
- B. Asad Qaiser

- D. Sardar Ayaz Sadiq ✓ **Correct answer**

Question 10

Following is the typical treatment of Brucellosis?

- A. Antibiotics ✓ **Correct answer**
- B. Antiviral medications
- C. Antifungal medications
- D. None of these

Question 11

What percent solution of NaCl is considered isotonic to mammalian RBCs?

- A. 0.75%
- B. 0.8%
- C. 0.9% ✓ **Correct answer**
- D. None of these

Question 12

Cephalosporins group of antibiotics are considered as _____ inhibitor antibiotics.

- A. Cell wall ✓ **Correct answer**
- B. Protein synthesis
- C. Cell membrane
- D. None of these

Question 13

Intradermally, drug is injected into _____ tissue.

- A. Subcutaneous

- C. Dermis ✓ **Correct answer**
- D. None of these

Question 14

Incubation period of chicken egg is _____?

- A. 21 days ✓ **Correct answer**
- B. 19 days
- C. 22 days
- D. None of these

Question 15

To bear the palm means _____?

- A. To endure something
- B. To win ✓ **Correct answer**
- C. To accept challenge
- D. None of these

Question 16

One poor fellow can’t even afford daily food, _____ alone buying a house.

- A. Leave ✓ **Correct answer**
- B. Cast
- C. Let
- D. None of these

Question 17

Call on means _____?

- B. Prove a theory
- C. Pay a visit to someone ✓ **Correct answer**
- D. Summon as a witness

Question 18

Process of adding vitamins to milk is known as _____?

- A. Fermentation
- B. Flavoring
- C. Fortification ✓ **Correct answer**
- D. None of these

Question 19

Which article of Pakistan constitution talks about a clean environment?

- A. Article 9A ✓ **Correct answer**
- B. Article 8A
- C. Article 7A
- D. None of these

Question 20

Active immunity is induced by _____?

- A. Injection of antibodies
- B. Infection ✓ **Correct answer**
- C. Placental transfer of antibodies
- D. None of these

What is the causative agent of Hemorrhagic Septicemia in buffaloes?

- A. Salmonella spp
- B. Brucella abortus
- C. Pasteurella multocida ✓ **Correct answer**
- D. None of these

Question 22

Waugh that does not heal is termed as _____?

- A. Contaminated wound
- B. Ulcer ✓ **Correct answer**
- C. Maggot wound
- D. Infected wound

Question 23

Aspirin act as an analgesic and antipyretic by inhibiting _____?

- A. Ligooxygenase enzyme
- B. Monoamine oxidase enzyme
- C. Cyclooxygenase enzyme ✓ **Correct answer**
- D. None of these

Question 24

An ovariohysterectomy may be performed for all the following reasons except?

- A. Prevention of estrous
- B. Prevention of prostate cancer ✓ **Correct answer**
- C. Prevention of pyometra
- D. Sterilization of the animal

Serum elevation of the following enzyme is good indication of active muscle damage?

- A. AP
- B. CPK ✓ **Correct answer**
- C. AST
- D. None of these

Question 26

What is the Synonym of FOSTERING?

- A. Safeguarding
- B. Neglecting
- C. Ignoring
- D. Nurturing ✓ **Correct answer**

Question 27

He died _____ fever?

- A. From
- B. By
- C. Of ✓ **Correct answer**
- D. In

Question 28

There are _____ views on the issue of giving bonus to employee.

- A. Adverse
- B. Independent
- C. Divergent ✓ **Correct answer**
- D. None of these

The first ruler of Kalhora dynasty in Sindh was _____?

- A. Mian Yar Muhammad Kalhoro ✓ **Correct answer**
- B. Mian Sarfraz Kalhoro
- C. Mian Ghulam Shah Kalhoro
- D. None of these

Question 30

Increased erythrocyte sedimentation rate is indication of _____?

- A. Tuberculosis
- B. Malignancy
- C. Nephritis
- D. All of these ✓ **Correct answer**

Question 31

Choose analogous pair: Chalk : Blackboard ::?

- A. Type : Paint
- B. Table : Chair
- C. Ink : Paper ✓ **Correct answer**
- D. Door : Handle

Question 32

Which of the following is the primary cause of uterine prolapse in cattle?

- A. Age of the animal
- B. Overfeeding during pregnancy
- C. Difficult calving or dystocia ✓ **Correct answer**
- D. None of these

All of the following are H2-receptor antagonist drugs except?

- A. Cimetidine
- B. Ranitidine
- C. Omeprazole ✓ **Correct answer**
- D. Fexofenadine

Question 34

Magnesium sulphate is known to enhance the following action when injected?

- A. Muscle relaxation ✓ **Correct answer**
- B. Laxative
- C. Purgative
- D. None of these

Question 35

Which of the following organisms gain access to bovine udder during milking?

- A. Staphylococcus aureus ✓ **Correct answer**
- B. Klebsiella
- C. E.Coli
- D. None of these

Question 36

The most likely diagnosis of paresis immediately following calving in a Kundhi Buffalo is _____?

- A. Endototoxaemia
- B. Hypomagnesemia
- C. Milk fever ✓ **Correct answer**

ne of these

Question 37

Which of the following is least likely to regenerate?

- A. Fibroblasts
- B. Cardiac muscle ✓ **Correct answer**
- C. Renal tubular cells
- D. None of these

Question 38

Ovulation without behavioral estrous signs is called _____?

- A. Diestrous
- B. Silent ovulation ✓ **Correct answer**
- C. Sub-ovulation
- D. None of these

Question 39

Dengue fever is a _____?

- A. Water born disease
- B. Arbo-viral disease ✓ **Correct answer**
- C. Protozoan disease
- D. None of these

Question 40

Which of the following is the primary cause of blackleg?

- A. Fungi
- B. Bacteria ✓ **Correct answer**

- D. None of these

Question 41

Hemoglobinuria occurs in all of the following diseases except?

- A. Black quarter ✓ **Correct answer**
- B. Piroplasmosis
- C. Bacillary hemoglobinuria
- D. Post-parturient hemoglobinuria

Question 42

Which of the following laboratory test is commonly used to identify Staphylococcus aureus?

- A. Gram staining ✓ **Correct answer**
- B. Wright’s stain
- C. Acid-fast staining
- D. None of these

Question 43

Which animal species is considered more susceptible to Hemorrhagic Septicemia?

- A. Goats
- B. Cattle
- C. Buffaloes ✓ **Correct answer**
- D. None of these

Question 44

Which of the following is a main neurotransmitter of Sympathetic nervous system?

- B. Epinephrine
- C. Norepinephrine ✓ **Correct answer**
- D. None of these

Question 45

In cow, normal presentation at birth is _____?

- A. Transverse
- B. Posterior
- C. Anterior ✓ **Correct answer**
- D. None of these

Question 46

Most of anesthetics produce unconsciousness by stimulating GABA, this action is facilitated by an increase in _____ ions.

- A. K+
- B. Na+
- C. Cl– ✓ **Correct answer**
- D. None of these

Question 47

Which of the following is a specific anti-protozoan Drug?

- A. Gentamicin
- B. Artemisinin ✓ **Correct answer**
- C. Azithromycin
- D. None of these

The best treatment of long bone fracture is _____?

- A. Bone plating
- B. POP bandages
- C. Intramedullary pinning
- D. Intramedullary nailing ✓ **Correct answer**

Question 49

Having no beginning or end to its existence _____?

- A. Immeasurable
- B. Eternal ✓ **Correct answer**
- C. Obscure
- D. Universal

Question 50

Which occurs if injection is not made properly in vascular lumen?

- A. Coagulation
- B. Embolism
- C. Phlebitis ✓ **Correct answer**
- D. Thrombus

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2025 (accessed 8 Nov 2026). See the source note on this page about the fold-in corrections.