

**DEPARTMENT OF ANIMAL HUSBANDRY AND  
FISHERIES, U.T., CHANDIGARH,  
POST: VETERINARY INSPECTOR  
Question Booklet & Answer Key  
02.07.2023 (Sunday)**

**Directions (Q.No. 1 & 2): Mark the correct synonym of the given word out of the four options:**

1. Desecration  
A) Sacrilege                      B) Construction                      C) Desertion                      D) Deification
2. Importunate  
A) Persistent                      B) Practical                      C) Clever                      D) Irrelevant

**Directions (Q. No. 3 & 4): Mark the underlined part, out of four options, that has an error.**

3. The grapes you bought yesterday are tasting sour.  
A)                      B)                      C)                      D)
4. Anshuman is having a very sophisticated cellular phone.  
A)                      B)                      C)                      D)

**Directions (Q.No. 5 & 6) : Choose the correct opposite word out of the four options:**

5. Doleful  
A) Cheerful                      B) Arrogant                      C) Respectful                      D) Trite
6. Debunk  
A) Careful                      B) Confirm                      C) Friendly                      D) Mellow

**Directions (Q.No.7 & 8): Mark the correct preposition, out of four options, to be filled in the blanks:**

7. Sumit was always alive \_\_\_\_\_ the ground conditions.  
A) to                      B) about                      C) for                      D) of
8. Nishtha's abhorrence \_\_\_\_\_ fanaticism is known to all.  
A) with                      B) about                      C) of                      D) in

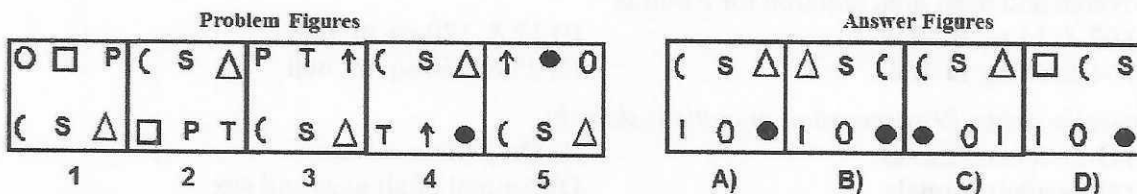
**Directions (Q. No.9 & 10): In the following sentences, four options are given as the meaning of the italicized and underlined idioms/ phrases. Choose the correct option which best expresses the meaning of the italicized and underlined idioms/ phrases.**

9. Harish *stirred up a hornet's nest* when he advocated the widow- remarriage.  
A) thrilled the people                      B) cautioned the people  
C) frightened the people                      D) excited the hostility of a large number of people
10. A few days before his death, Kamal *made a clean breast of* everything connected with that affair  
A) confessed without reserve    B) criticized others    C) alerted    D) blamed others
11. What was the Theme of World Veterinary Day 2023 :  
A) Strengthening Veterinary Resilience  
B) Roar Out Loud and Save Animals  
C) Promoting Diversity, Equity and Inclusiveness in the Veterinary Profession  
D) Forest and Livelihoods: Sustaining People and Planet
12. Which is the State Animal of Chandigarh:  
A) Spotted Deer                      B) Indian Grey Mongoose                      C) Black Buck                      D) Squirrel
13. Starting with the earliest arrange:  
i. Champaran Satyagraha                      ii. Ghadar Movement                      iii. Non-Cooperation Movement  
In the correct chronological order in which these took place?  
A) i, ii, iii                      B) ii, iii, i                      C) iii, i, ii                      D) ii, i, iii
14. In the 'NIDHI' program of Government of India, 'DHI' stands for:  
A) Development on Health Index                      B) Development for Happiness Index  
C) Development and Health Infrastructure                      D) Development and Harnessing Innovations

15. Match List I (Person) with List II (Field)

List I (Person)	List II (Field)
i) Gurcharan Singh	a) Literature & Education
ii) Mohan Singh	b) Sports
	c) Social Work

- A) i-a, ii-b      B) i-b, ii-c      C) i-c, ii-a      D) i-b, ii-a
16. In a class, among the passed students, Amisha is twenty-second from the top and Sajal, who is 5 ranks below Amisha, is thirty-fourth from the bottom. All the students from the class have appeared for the exam. If the ratio of the students who passed in the exam to those who failed is 4 : 1 in that class, how many students are there in the class?  
A) 60      B) 75      C) 90      D) Data inadequate
17. There are eight employees of a company and all of them are working on eight different designation of a bank viz. Chairman, CFO, GM, DGM, AGM, Manager, Junior manager, and Clerk. All the designation given are to be considered in a given order (as Chairman is considered as Senior most and Clerk is considered as the Junior most). Only two persons are senior to B. One designation lies between B and G. The number of persons junior to G is same as the number of persons senior to C. H is just senior to E, but junior to C. More than four designations lie between H and F. D is junior to A.  
Who among the following is DGM ?  
A) C      B) D      C) G      D) F
18. Parmod starts from a point towards South and travels 12 m, then he turns towards right and travels 3 m. From here he again turns to right and travels 8 m. At last, he turns to right and travels 6 m. How far he is finally from his starting point and in which direction.  
A) 7 m S-E      B) 5 m S-E      C) 29 m S-E      D) 15 m S-W
19. There are two sets of figures namely the Problem figures containing five figures 1, 2, 3, 4 & 5 and the Answer figures (A), (B), (C) and (D). You have to select one figure from the Answer figures which will continue the same series as given in the Problem figures.



20. A cube of 4 cm has been painted on its surfaces in such a way that two opposite surfaces have been painted blue and two adjacent surfaces have been painted red. Two remaining surfaces have been left unpainted. Now the cube is cut into smaller cubes of side 1 cm each:  
How many cubes will have at least red colour on its surfaces?  
A) 20      B) 22      C) 28      D) 32
21. In Microsoft PowerPoint, presentation designs regulates the formatting and layout for the slide and are commonly called \_\_\_\_\_  
A) Design plates      B) Templates      C) Placeholders      D) Blueprints
22. In MS- EXCEL, the formulè used to calculate the sum of values from the cell C1 to C10 is :  
A) = sum (C1-C10)      B) =sum (C1, C10)      C) =sum(C1:C10)      D) =sum(C1+ C10)
23. In software development, the term parallel run refers to :  
A) The same job run on two computers to test their speeds  
B) The processing to two different jobs initiated from two terminals  
C) The concurrent operations of existing system and the new system  
D) Giving clear instructions to a user on how to fill a data entry form

24. For each instruction of a program in the memory, the CPU goes through a:  
 A) decode - fetch - execute sequence.                      B) execute - store - decode sequence.  
 C) fetch - decode - execute sequence.                      D) fetch - execute - decode sequence.
25. Your roommate wants to regain peak performance on her computer's disk. You suggest she uses a(n) \_\_\_\_\_ utility to rearrange the files on a disk so that they are stored in contiguous clusters.  
 A) defragmentation    B) refragmentation    C) file shredder    D) disk cleanup
26. \_\_\_\_\_, one of the icons on the Windows OS desktop, can be used to discard unneeded objects.  
 A) My Documents    B) Recycle Bin    C) My Computer    D) Network Neighborhood
27. In MS-WORD, which of the following is not essential component to perform a mail merge operation?  
 A) Main document    B) Data source    C) Merge fields    D) Word fields
28. WAV file format is associated with what type of files?  
 A) Video    B) Sound    C) Image    D) Word Document
29. EPROM stands for  
 A) Electrically Programmable Read Only Memory  
 B) Erasable Programmable Read Over Memory  
 C) Easily Programmable Read Only Memory  
 D) Erasable Programmable Read Only Memory
30. Which of the following belongs to Systems Software?  
 A) Word Processing Software                      B) Web Browser  
 C) Operating System                                  D) Spreadsheet Software
31. The method of castration carried out for male pigs  
 A) Burdizzo    B) Surgical    C) Hot iron    D) Elastrator
32. Grass tetany in animals occurs due to deficiency of  
 A) Silicon    B) Sodium    C) Selenium    D) Magnesium
33. Covered and open area required for a bull is  
 A) 07 & 14 sq. m/ bull                                  B) 12 & 120 sq. m/ bull  
 C) 04 & 08 sq. m/ bull                                  D) 25 & 150 sq. m/ bull
34. *Brucella strain 19 vaccination in cattle is done in*  
 A) Only female calves                                  B) Only Male calves  
 C) Only adult animals                                  D) Animal of all ages and sex
35. Which of the following is an example of a byproduct of animal husbandry:  
 A) Meat    B) Milk    C) Wool    D) Manure
36. Why is record keeping important in animal husbandry?  
 A) To comply with legal regulations    B) To monitor animal health and production  
 C) To increase operational costs    D) To avoid waste management issues
37. Which of the following is a biosecurity method at a livestock farm?  
 A) Mixing different animal species together  
 B) Using untreated manure for fertilization  
 C) Allowing visitors unrestricted access to animal areas  
 D) Implementing quarantine measures for new animals
38. Chevron is the meat of  
 A) Rabbit    B) Buffalo    C) Goat    D) Sheep
39. Spiti is a breed of  
 A) Buffalo    B) Dog    C) Horse    D) Pig
40. As per the 20<sup>th</sup> Livestock census, the total Livestock population in India is  
 A) 145.12 million                                  B) 192.49 million  
 C) 302.79 million                                  D) 535.78 million

41. An animal which has the disease but not the symptoms and is capable of passing it on to another animal is called  
A) Carrier      B) Vector      C) Reservoir      D) Fomite
42. Fat percentage in double toned milk is  
A) 1.5%      B) 3.5%      C) 4.5%      D) 6.0 %
43. Which of the following have mobile *upper lip* and very *prehensile tongue*?  
A) Cattle      B) Rabbit      C) Goat      D) Sheep
44. Animal disease that may be communicated to humans  
A) Foot and mouth disease      B) Anthrax  
C) Milk fever      D) Haemorrhagic septicemia
45. 'Curled toe paralysis' in chicks occurs due to the deficiency of  
A) Vitamin B1      B) Vitamin B2      C) Vitamin B5      D) Vitamin B6
46. Which of the following statements regarding the Concentrate feed is false  
A) Low amount of fiber      B) Low amount of total digestible nutrients  
C) High in energy value      D) Contains grains and molasses
47. Pashmina is a breed of  
A) Sheep      B) Goat      C) Rabbit      D) Pig
48. 'Creep feed' for piglet is otherwise known as  
A) Pre-starter feed      B) Starter feed      C) Grower feed      D) Finisher feed
49. Pica in cattle is caused by the deficiency of  
A) Calcium      B) Magnesium      C) Phosphorus      D) Sulphur
50. Vitamin that helps in coagulation of blood is  
A) Vitamin A      B) Vitamin D      C) Vitamin E      D) Vitamin K
51. The *period of 3 week before and 3 weeks after parturition* is called  
A) Transition period      B) Transduction period  
C) Periodic period      D) Partition period
52. Normal saline solution means  
A) 900 g of salt per litre      B) 90 g of salt per litre  
C) 9.0 g of salt per litre      D) 0.9 g of salt per litre
53. Induced ovulation occurs in  
A) Rabbit      B) Cat      C) Camels      D) All of the above
54. Time of ovulation in cattle is approx.  
A) 12 hours before onset of estrus      B) 12 hours after onset of estrus  
C) 24 to 32 hours after the onset of standing estrus      D) There is no specific period
55. Enteral route of drug administration includes  
A) Oral      B) Sublingual      C) Rectal      D) All of these
56. Which state has highest per capita availability of milk  
A) Punjab      B) Gujarat      C) Andhra Pradesh      D) Tamil Nadu
57. The position of egg in the setter during the first incubation phase should be  
A) Large end up      B) Horizontal      C) Narrow end up      D) Any position
58. \_\_\_\_\_ hours light is needed during peak egg production period for maximum egg production in layer birds  
A) 10      B) 12      C) 16      D) 18
59. Cow milk is yellow in colour because of the pigment  
A) Casein      B) Vitamin A      C) Chlorophyll      D) Beta-carotene
60. A male bovine castrated late in life is called as  
A) Ox      B) Stag      C) Steer      D) Bull

61. The complete blood count includes:
  - A) RBC, WBC, Total solids, and clotting time
  - B) WBC, RBC, HB, HCT, DLC and platelets
  - C) WBC, DLC, protein and BUN
  - D) WBC, DLC and clot retraction time
62. Rose Bengal plate agglutination test in bovines is used for the diagnosis of
  - A) Brucellosis
  - B) Black leg
  - C) Bloat
  - D) Scarlet fever
63. Anticoagulant of choice for routine hematology is:
  - A) Sodium fluoride
  - B) Dextrose citrate
  - C) EDTA
  - D) Heparin
64. *Bacillus anthracis* may cause \_\_\_\_\_ in the humans
  - A) Wool sorters disease
  - B) Thrush
  - C) Ringworm
  - D) Wooden tongue
65. During post-mortem examination of cows, they are kept in
  - A) Dorsal recumbancy
  - B) Ventral recumbancy
  - C) Right lateral recumbancy
  - D) Left lateral recumbancy
66. The new born calf should be fed colostrum at the rate of
  - A) 5 % of the body weight
  - B) 10% of the body weight
  - C) 20 % of the body weight
  - D) 30 % of the body weight
67. Growth/culture media can be sterilized by
  - A) Autoclaving
  - B) Fumigation
  - C) Hot air oven
  - D) Flaming
68. Chemical test used for the presence of occult blood in urine is
  - A) Rothera's Test
  - B) Robert's test
  - C) Benzidine test
  - D) Hays test
69. Universal fixative used for histopathology examination is
  - A) 40 % Formalin
  - B) Saturated salt solution
  - C) 10% Formalin
  - D) Dextrose saline solution
70. The wound caused by sharp cutting weapon is
  - A) Lacerated wound
  - B) Punctured wound
  - C) Incised wound
  - D) Gunshot wound
71. Which of the following animals show rooting behavior
  - A) Goat
  - B) Sheep
  - C) Cattle
  - D) Pig
72. Habit of eating its own faeces is known as
  - A) Autophagy
  - B) Coprophagy
  - C) Cyanophagy
  - D) Xenophagy
73. Number of temporary teeth in cattle, buffalo, sheep and goat is
  - A) 10
  - B) 20
  - C) 28
  - D) 32
74. Dark depression on the table surface of incisor tooth of horse is called
  - A) Mark
  - B) Dental scar
  - C) Cup
  - D) Fang hole
75. Horse becomes full mouth at the age of
  - A) 3.5-4 years
  - B) 5 years
  - C) 6 years
  - D) 6.5 years
76. Hot shoeing is superior as compared to cold shoeing because of
  - A) Durability
  - B) Kills bacteria and fungi
  - C) Perfect fitting
  - D) All of the above
77. Commonly used abbreviation 'BD' in prescription writing means
  - A) Give thrice a day
  - B) Give twice a day
  - C) Mix well before giving
  - D) Give as required
78. Which of the following agency is responsible for Animal Health at global level
  - A) FAO
  - B) FDA
  - C) WHO
  - D) OIE
79. Kaolin functions as:
  - A) Disinfectant
  - B) Adsorbant
  - C) Demulcent
  - D) Emulsifier
80. Which part of prescription contains information regarding the type and quality of dosage form
  - A) Subscription
  - B) Inscription
  - C) Superscription
  - D) Signature

81. An emasculator is used in  
A) Castration                      B) Dentistry                      C) Orthopedics                      D) Cardiology
82. Picrate paper strips are used for diagnosis of  
A) Ureapoinsoning                      B) Nitritepoisoning                      C) Copperpoisoning                      D) Cyanidepoisoning
83. Opaque ropes of egg white, that hold the yolk in the center of the egg is called  
A) Albumen                      B) Shell membrane                      C) Chalazae                      D) Egg yolk
84. Non digestible food substances that selectively stimulate the growth of favorable bacteria in gut are called  
A) Probiotics                      B) Prebiotics                      C) Synbiotics                      D) Enzymes
85. Brahma, Cochin, Langshan poultry breeds belong to class  
A) American                      B) English                      C) Asiatic                      D) Mediterranean
86. Examination under 10x power of microscope is done by  
A) Oil emersion                      B) Water emersion                      C) Both (A) and (B)                      D) No emersion
87. Which of the following is a rapid platform test for milk  
A) Clot-on-boiling test                      B) RBPT test                      C) SPC test                      D) MBRT test
88. Bulbourethral gland is absent in the following animals  
A) Bull                      B) Cat                      C) Dog                      D) Boar
89. Phallocampsis refers to a condition related to  
A) Prepuce                      B) Penis                      C) Testes                      D) Epididymus
90. Thermoregulation of testes is done by  
A) Cremaster muscle                      B) Pampiniform plexus                      C) Both (A) and (B)                      D) None of the these
91. Ascorbic acid is secreted from  
A) Seminal Vesicles                      B) Cowper's gland                      C) Prostate gland                      D) None of the above
92. Most common complication of wound healing in horses is  
A) Proud flesh                      B) Seroma                      C) Bleeding                      D) None of the these
93. Sigmoid flexure is absent in  
A) Boar                      B) Stallion                      C) Buffalo bull                      D) Ram
94. Which ovary is functional in poultry  
A) Left                      B) Right                      C) Both                      D) None
95. Intermediate host in the life cycle of liver fluke is  
A) Snail                      B) Fly                      C) Beetle                      D) Tick
96. Total number of cases in a known population at designated time is called as  
A) Incidence                      B) Cumulative incidence                      C) Prevalence                      D) None of the these
97. Dicoumarin is inhibitor of vitamin  
A) Vitamin A                      B) Vitamin K                      C) Vitamin E                      D) Vitamin D
98. Study of visceral organs is known as  
A) Angiology                      B) Neurology                      C) Splanchnology                      D) Aesthesiology
99. Best crop for hay making is  
A) Maize                      B) Sorghum                      C) Bajra                      D) Berseem
100. Shaft of a long bone is called as  
A) Diaphysis                      B) Metaphysis                      C) Epiphysis                      D) Apophysis

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**RECRUITMENT TEST FOR THE POST OF VETERINARY INSPECTOR****02-07-2023****ANSWER KEY (A-Series)**

<b>Q.No.</b>	<b>Ans.</b>	<b>Q.No.</b>	<b>Ans.</b>	<b>Q.No.</b>	<b>Ans.</b>	<b>Q.No.</b>	<b>Ans.</b>
1	A	26	B	51	A	76	D
2	A	27	D	52	C	77	B
3	C	28	B	53	D	78	D
4	A	29	D	54	C	79	B
5	A	30	C	55	D	80	B
6	B	31	B	56	A	81	A
7	A	32	D	57	A	82	D
8	C	33	B	58	C	83	C
9	D	34	A	59	D	84	B
10	A	35	D	60	B	85	C
11	C	36	B	61	B	86	D
12	B	37	D	62	A	87	A
13	D	38	C	63	C	88	C
14	D	39	C	64	A	89	B
15	D	40	D	65	D	90	C
16	B	41	A	66	B	91	A
17	A	42	A	67	A	92	A
18	B	43	C	68	C	93	B
19	C	44	B	69	C	94	A
20	C	45	B	70	C	95	A
21	B	46	B	71	D	96	C
22	C	47	B	72	B	97	B
23	C	48	A	73	B	98	C
24	C	49	C	74	A	99	D
25	A	50	D	75	B	100	A