Subject: Veterinary Parasitology

- 1. Black scour in sheep is caused by the parasite
 - a. Haemonchus spp.
 - b. Cooperia spp.
 - c. Trichostrongylus spp.
 - d. Strongylus spp.
- 2. The most accurate *in vitro* assay for detection of anthelmintic resistance is
 - a. FECRT
 - b. EHA
 - c. Control test
 - d. Tubulin binding assay
- 3. Fungus *Pilobolus* spp. is associated with the epidemiology of
 - a. Protostrongylus rufescens
 - b. Dictyocaulus viviparous
 - c. Oesophagostomum columbianum
 - d. Trichostrongylus axei
- 4. The L1 larva of *Dictyocaulus filaria* is differentiated from *D. viviparus* by the presence of
 - a. Has straight tail with dorsal two small lateral spines
 - b. Absence of an anterior and protoplasmic knob
 - c. Has a straight tail
 - d. By its large size and blunt ended tail, characteristic cuticular knob at the anterior extremity
- 5. Which one of these trematodes does not have the furcocercous cercaria?
 - a. Schistosoma nasalis
 - b. Schistosoma indicum
 - c. Fasciolopsis buski
 - d. Ornithobilharzia bomfordi
- 6. The term 'marita' is used to denote the juvenile/very young stage of a trematode just after excystment of the metacercaria in the definitive host. What is this trematode species?
 - a. Fasciola hepatica
 - b. Fasciolopsis buski
 - c. Gigantocotyle explanatum
 - d. Paragonimus westermanii
- 7. 'Gavac', the vaccine against a tick species in Cuba was developed by expression of the vaccine protein in:
 - a. Vaccinea virus
 - b. Escherichia coli
 - c. Pichia pastoris
 - d. Baculovirus

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8. Ear tags, collars, leg and tail bands are based primarily on a. Synthetic pryrethroids b. Pyrimidine devivatives c. Ionophorous antibiotic d. Napthaquinones 9. Which one is an obligatory permanent ecto-parasite? **a.** Haematopinus eurysternus b. Glossina calcitrans c. Hyalomma anatolicum anatolicum d. Pseudolynchia canariensis 10. While conducting FECRT, the post-treatment samples after dewarming must be collected at a. Day 14 b. Day 24 Day 1 d. Day 30 The oesophageal tumor worm of dog transmitted by coprophagous beetles is Filaroides osleri b. Dracunculus medinensis c. Diactophyma renale d. Spirocerca lupi The disease caused by *Pulex* is called as a. Puliosis b. Pulicosis c. Pulexosis d. Puliasis Juvenile hormone analogue used in flea control is Lufenuron Methoprene Benzyl phenyl urea Cyromazine 14. The hardened mucous covering that seals off the aperture in terrestrial and some fresh water snail for protection against desiccation is a. Epigram b. Propodium Statocyst Shell

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a. Soluble egg antigen reactionb. Cercarian-Hullen reactionc. Splendore-hoeppli reactiond. Circumoval precipitation

The demonstration of an acidophilic regions around Schistosome egg in tissue is

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15.

called as

- 16. When antibiotics are used for controlling of heartworm, it acts by
 - a. directly killing the worms
 - b. controlling secondary bacterial infection
 - c. fragmenting the worms into pieces
 - d. killing prokaryotic commensals in the worm
- 17. A hormone responsible for activation of dormant larvae in *Toxocara* spp. is
 - a. Prolactin
 - b. Adrenalin
 - c. Oxytocin
 - d. Follicular stimulating hormone
- 18. Simultaneous resistance of a nematode against two anthelmintics of the same chemical group is called:
 - a. Cross resistance
 - b. Innate resistance
 - c. Side resistance
 - d. Multiple resistance
- 19. Licked beef condition is associated with
 - a. Lucilia spp.
 - b. Hypoderma spp.
 - c. Sarcophaga spp.
 - d. Oestrus spp.
- 20. A parasite causing lesions in skeletal muscle with the formation of 'onion-skin' cysts is
 - a. Trichinella spiralis
 - b. Taenia saginata
 - c. Hepatozoon americanum
 - d. Toxoplasma gondii
- 21. Sporulated oocyst of Wenyonella anatis of duck contains
 - a. Four sporocysts each with two sporozoites
 - b. Two sporocysts each with four sporozoites
 - c. Spocyst absent only eight sporozoites
 - d. Four sporocysts each with four sporozoites
- 22. The name given to the protozoan organism shown to be the primary causative agent for equine protozoal myeloencephalitis (EPM) is
 - a. Sarcocystis cruzi
 - b. Sarcocystis neurona
 - c. Cysticercous cellulosae
 - d. Cysticercous tenuicollis
- 23. The circumscribed disc shaped lesions often described as 'yellow buttons' in pigeon are caused by
 - a. Trichomonas gallinae
 - b. Ascaridia columbae
 - c. Tetrameres americana
 - d. Capillaria obsignata

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24.	The immune response predominantly found in anaphylactic reaction is due to a. Neutrophil b. IgM c. Mast cell d. IgE
25.	The target stage for transmission blocking vaccines in coccidiosis is a. Oocysts b. Gametocytes c. Sporozoites d. Schizonts
26.	Precocious coccidia refer to a. Recombinant coccidia b. Live attenuated coccidial strains c. Gene mutant strains d. Pathogenic strains
27.	Giardia intestinalis is a species complex
15 111	a. Composed of highly homologous species that are host specific
- //	b. Animal isolates consist of two major groups
E ////	c. Composed of several species that are host specific
- ////	d. Human isolates consist of several groups
- 111 /0	4.2 (4)
28.	Nutrition and handling of waste products of larval stage of Trichinella spiralis is
	g <mark>overned by</mark>
	a. Flame cells
THE STATE OF	b. NK cells
- 1100	c. Nurse cells
	d. Antigen presenting cells
20	
29.	Immunity to superinfection due to the presence of residual parasite is termed as
30	a. Acquired immunity
1.	b. Preimmunity
	c. Innate immunity
	d. Sterile immunity
30.	Which among the following statement is FALSE?
30.	a. Only female mosquito suck blood from humans
	b. Both male and female <i>Stomoxys</i> flies suck blood from humans
	c. Both male and female <i>Phlebotomus</i> flies suck blood from humans
	d. Simulium flies lay eggs usualy in streams/running water
	d. Simurum mes lay eggs usuary m streams/rumming water
31.	Which of the following is not a meat borne parasitic zoonosis
	a. Cryptosporidiosis
	b. Sarcocystosis
	c. Echinococcosis
	d. Taeniosis

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- Which of the following parasitic infections is associated with acute death of a sheep with abdominal pain, disinclination to move, frothy exudates in the nostrils and oozing of blood from the anus?
 - a. Acute paramphistomosis
 - b. Acute fasciolosis
 - c. Acute babesiosis
 - d. Coenurosis (Gid)
- 33. The most potential vaccine candidate(s) against *Fasciola gigantica* is
 - a. Surface glycoproteins of the adult fluke
 - b. Metabolic antigens of the adult flukes
 - c. Glutathione s-transferase (GST) and Fatty acid binding protein (FABP)
 - d. Metacercarial antigen
- 34. The species of *Eimeria* that causes hepatic coccidiosis
 - a. Eimeria tenella
 - b. Eimeria zuernii
 - c. Eimeria stiedae
 - d. Eimeria brunetti
- 35. The motile zygote of *Plasmodium* spp. in the mosquito gut is termed as
 - a. Phanerozoite
 - b. Cryptozoite
 - c. Ookinete
 - d. Merozoite
- 36. Blood transfusion from *Theileria annulata* infected cattle to a healthy cattle will result in establishment of the infection in the recipient animal because
 - a. The blood carries the sporozoites of *T. annulata*
 - b. The blood carries the schizonts and *T. annulata* multiplies in the erythrocytes
 - c. The blood carries the merozoites of *T. annulata*
 - d. The blood usually contains the trophozoites of *T. annulata*
- 37. Buffalo gnat is the common name of
 - a. Phlebotomus spp.
 - b. Simulium spp.
 - c. Glossina spp.
 - d. Culicoides spp.
- 38. Sabin-Feldman Dye test pertains to the diagnosis of
 - a. Toxoplasmosis
 - b. Cryptospodiosis
 - c. Tritrichomonosia
 - d. Trypanosomosis
- 39. Eating of a tick may cause this protozoan infection in dogs
 - a. Neospora caninum
 - b. Babesia canis
 - c. Hepatozoon canis
 - d. Sacocystis bovicanis

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40. Resistance of 'Red Massai' sheep against *Haemonchus contortus* is an example of Passive immunity a. Naturally acquired active immunity Innate resistance d. Naturally acquired passive immunity 41. The larval stage of which species of tick is persistent blood feeder but the adults are intermittent (nocturnal) feeder Argas persicusd Ixodes ricinus Otobius megnini Haemaphysalis leechi 42. The biotic potential measured by fecundity among nematodes is very high in Ascaris suum a. Trichostrongylus axei b. Dictyocaulus viviparus c. d. Oesophagostomum spp. The approach of using hidden or covert antigens has been successful against Blood protozoa Enteric coccidia Tissue protozoa Haemotophagous nematodes The Cordons are recurrent and do not anastomose in case of Cheilospirura **Dispharynx Echinuria Tetrameres** The mode of action of triclabendazole on Fasciola spp. is due to Tubulin binding property Inhibition of microtubule formation Capping inhibition of microtubule formation Act along with other alternate pathways 46. The ultrastruclural features of coccidia that are futuristic targets for immunoprophylaxis Flagella a. Golgi Apparatus Mitochondrions Rhoptries, Micronemes and Dense Granules 47. The dose of Buparvaquone in per kg body weight is a. 2.5 mg b. 10 mg c. 7.5 mg d. 5 mg

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- 48. Warble larvae refer to
 - a. larval stage of *Chrysomyia* spp.
 - b. larval stage of *Oestrus* spp.
 - c. larval stage of Hypoderma spp.
 - d. larval stage of Gastrophilus spp.
- 49. Antenna with long 1st and 2nd segments and 3rd segment having 4 annulations is found in
 - a. Tabanus
 - b. Haematopota
 - c. Pangonia
 - d. Chrysops
- 50. In case of 'Strike', Green bottle flies act as
 - a. Primary flies
 - b. Secondary flies
 - c. Tertiary flies
 - d. Accidental flies
- The parasite that is also termed as auto-heteroxenous parasite is
 - a. Dracunculus medinensis
 - b. Onchocerca gutturosa
 - c. Diactophyma renale
 - d. Trichenella spiralis
- The horse flies are powerful flies that disperse many kilometres from their breeding areas and are most active during
 - a. Post monsoon
 - b. Hot sunny days
 - c. Monsoon
 - d. Humid summer
- 53. Tick pharmacy is a novel approach for control of ticks aims at
 - a. Vaccination based on hidden tick approach
 - b. Salivary antigens based vaccines
 - c. Prime boost vaccination antigens
 - d. Discovery of biomedically exploitable tick molecules
- 54. Enzootic stability is blood protistan infections is a term used to explain
 - a. Host-parasite -vector relationship
 - b. Co-infection immunity
 - c. Host parasite relation
 - d. Autoimmunity
- 55. Animal (mice) inoculation is the most appropriate method for detection of subpatent infection caused by
 - a. Theileria annulata
 - b. Babesia canis
 - c. Tryponosoma evansi
 - d. Trichomonas foetus

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- The antiparasitic agent that act by inhibiting the cholinesterase causing spastic paralysis are
 - a. Pyramidine
 - b. Organophosphates
 - c. Piperazine compound
 - d. Avermectin
- 57. *Neospora caninum* was described by
 - a. S. Yamaguti
 - b. P.P. Levine
 - c. N.D. Levine
 - d. J.P. Dubey
- 58. In general, the parasitic trematodes of animals and birds have two suckers with a very few exceptions in which there is only one sucker. Which is one such species?
 - a. Apatemon gracillis
 - b. Catatropis verrucosa
 - c. Gastrodiscoides hominis
 - d. Schistosoma nasalis
- Barbervax contains a mixture of integral membrane glycoprotein antigens isolated from adult *Haemonchus* intestinal cells, formulated with saponin as adjuvant. These antigens are
 - a. Tc-gal-GP
 - b. H-gal-GP complex
 - c. Oo-gal-GP
 - d. Ac-gal-GP
- 60. Zooprophylaxis *per se* denotes the following
 - a. Protection of zoo animals against parasites
 - b. Vaccination of zoo animals
 - c. It is the use of wild or domestic animals to divert disease-carrying insects such as mosquitos from humans
 - d. Chemoprophylaxis of parasitic diseases
- The following term is used for those in which a pathogen from one type of domestic animal infects other domestic animal.
 - a. Zootherionosis
 - b. Zooanthroponosis
 - c. Zootithasonosis
 - d. Theriotithasonosis
- The following term is used to define diseases of domestic animals infected with pathogen of wild life.
 - a. Theriotithasonosis
 - b. Zootherionosis
 - c. Zooanthroponosis
 - d. Zootithasonosis

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- 63. The most useful method for identifying intra-spesific variations in parasites is
 - a. Immunotyping
 - b. Electron microscopy
 - c. Serotyping
 - e. Isoenzyme and DNA analysis
- 64. Halzoun syndrome may be manifested due to
 - a. Bronchial toxocarosis and immature paramphistomosis
 - b. Chronic schistosomosis and dictyocaulosis
 - c. Echistomosis and ancylostomosis
 - d. Nasopharyngeal Linguatulosis And Pharyngeal Fasciolosis
- Parasite's eggs/cysts of one species of other host found in faeces of a unusual host as a result of ingestion is termed as
 - a. Pseudoparasite
 - b. Erratic parasite
 - c. Spurious parasite
 - d. Aberrant parasite
- 66. Office International des Epizooties (OIE), in May 2003 adopted the common name
 - a. WAAH
 - b. WOAH
 - d. WHOA
 - e. WAOH
- The following has no tubulin binding property unlike other members of benzimidazole compounds
 - a. Albendazole
 - b. Cambendazole
 - c. Fenbendazole
 - d. Triclabendazole
- 68. Following insecticides are related to synthetic pyrethroid except
 - a. Propoxur
 - b. Fenvalerate
 - c. Cypermethrine
 - d. Deltamethrine
- 69. FECR% according to WAAVP may be
 - a. $FECR\% = (1-X_1/X_c)X200$
 - b. FECR% = $[1-(T_2/T_1)X(C_1/C_2)]X100$
 - c. $FECR\% = (1-X_1/X_c)X1000$
 - d. $FECR\% = (1-X_1/X_c)X100$
- 70. The practice of allowing juvenile animals to graze areas that their dams can't access to at the same time is termed as
 - a. Deferred grazing
 - b. Mob grazing
 - c. Creep grazing
 - d. Extensive grazing management

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71.	Which of the following fungi invades nematodes by penetrating from sticky spores which adhere to the cuticle or by ingestion of spore which lodge in the gut a. Endoparasitic fungi b. Predacious fungi c. Egg parasitic fungi d. Carnivorous fungi
72.	The hydroquinoline used for the treatment of coccidiosis is a. Losalocid b. Decoquinate c. Nicarbazine
	d. Amprolium
73.	In case of <i>Xenopsylla cheopis</i> , there is the presence of a. Only genal comb b. Both combs (optiona and c) c. Only pronotal comb d. No comb
74.	A homologue of angiotensin converting enzyme in tick is one of the following a. Bm 91 b. Bm 86 c. BMA 7 d. Bm 95
75.	The vaccine candidates TSOL18 and TSOL45-1A were identified in taeniid worm, derived from the following a. Protoscolex b. Cystic fluid c. Cyst membrane d. Oncosphere
76.	Following are the hidden antigens except a. HLS1/HLS2 b. P27/30 c. Voraxin d. 64 TRP
77.	 Who formulated γ irradiated L₃ vaccine against <i>Ancylostoma caninum</i>? a. Prichard <i>et al</i>. b. Sharma <i>et al</i>. c. Miller <i>et al</i>. d. Piffano <i>et al</i>.
78.	The following is a dual vaccine candidate a. Bm 95 b. Bm 86 c. Bm 91 d. 64 TRP

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79.	Posterior triangle cervical lymphadenopathy, or "Winterbottom's sign" is commonly seen in
	a. Gambian sleeping sicknessb. Mal-de-caderas
	c. Chagas disease
	d. Surra
80.	Tropical canine pancytopenia is caused by
	a. Neopspora caninum
	b. Ehrlichia canis
	c. Babesia canis
	d. Trypanosoma evansi
81.	In 1909 Nicolle and Manceaux discovered
	a. Cryptosporidium parvum
	b. Toxoplasma gondii
- 2	c. Neospora caninum
1	b. Toxoplasma gondii c. Neospora caninum d. Trypanosoma <mark>cruzi</mark>
82.	Which of the following trematodes egg contain two filaments at either pole
13	a. Ogm <mark>ocotyle indica</mark>
7- //	b. Notocotylus attenuatus
9 1111	c. Proshthogonimus ovatus
7 ///	d. <i>Paragonimus wes<mark>te</mark>rmanii</i>
7	
83.	Theobald Smith and Killbourne demonstrated the transmission of by ticks
: 111	a. <i>Hepatoz<mark>oo</mark>n</i> spp.
1111	b. <i>Thei<mark>leria spp.</mark></i>
5. W.	c. Ehrlichia spp.
2 111	d. <i>Babesia</i> <mark>sp</mark> p.
84.	Compound eyes of insects are composed of many long cylindrical unit. Each unit is
Y 20	called as
30	a. Stemmata
1	b. Ommatidium
	c. Rhabdomere
	d. Ocelli
85.	Which cells of N'Dama cattle are much more responsive to trypanosome antigens?
	α. γδ Τ
	b. β δ T
	c. $\alpha'\delta T$
	d. ∞/δ T
86.	Which of the following antibodies is triggered due to trypanosomosis?
	a. IgG
	b. IgM
	c. IgE
	d. IgA

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87. White ladder-like spot lesions scattered and confined to the duodenum of the broilers is due to a. Eimeria tenella b. Eimeria necatrix c. Eimeria praecox d. Eimeria acervulina 88. 'Stichosome' exhibit exocrine granules that contain a variety of excretory and secretory products mostly found in a. Strongyliform oesophagus b. Rhabditiform oesophagus c. Trichurid oesophagus d. Filariform oesophagus 89. BgTRAP plays a crucial role in host cell invasion and is expressed in sporozoites and merozoites of Babesia bigemina b. Babesia bovis c. Babesia microtti d. Babesia gibsoni Acute focal encephalomyelomalacia in sheep and goat is caused by a. Setaria euina b. Setaria digitata c. Setaria cervi d. Stephanofilaria assamensis Embryo of the pseudocestode bearing cilia is known as Miracidium Procercoid Coracidium c. Plerocercoid 'Sys<mark>te</mark>ma Naturae' was written by Sir Ronald Ross b. Karl Asmund Rudolphi Carl Linnaeus Francesco Redi 93. The Casoni test was described in 1912 by and Tomaso Casoni used in the diagnosis of a. Coenuruscerebralis b. Hydaid cyst Cysticercus cellulose Cysticercus bovis 94. Modified Diamond medium is used for the selective detection and cultivation of Giardia spp. b. Leishmania spp.

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c. *Trypanosoma* spp.d. *Trichomonas* spp.

- 95. A parasite may be associated with a host because the to share a long evolutionary history having undergone evolutionary change together, or host and parasite may be associated because the parasite has colonized the host in a manner analogous to colonization of an island. This type of colonization also is called
 - a. Phylogeography
 - b. Phyletics
 - c. Phylogenetic systematics
 - d. Host switching or host capture
- 96. Processes such as continental drift, orogeny and island formation have influenced the geographical distributions of both hosts and parasites. The interplay between evolution and long-term geological changes is termed as
 - a. Plesiomorphic
 - b. Phylogenetic systematics
 - c. Phyletics
 - d. Phylogeography
- 97. Name the protozoan parasite responsible for causing women with suicidal tendencies (Crazy cat lady syndrome) is
 - a. *Toxoplasma* g<mark>ondii</mark>
 - b. Neospora caninum
 - c. Trypanosoma rhodesiense
 - d. Trypanosoma gambiense
- 98. Elephant louse, lives and feeds on the skin of elephants in India is
 - a. Cobboldiaelephantis
 - b. Microthoracious praelongiceps
 - c. Haematomyzus elephantis
 - d. Haematopinus tuberculatus
- 99. Larva grows in the uterus of the female fly and its mouth being attached to a teat to from which milk is obtained for nourishment. This condition is found in
 - a. Gasterophilidae
 - b. Calliphoridae
 - c. Oestridae
 - d. Glossinidae
- 100. The Trombiculidae larvae attach themselves to the host and their salivary secretion hydrolyses the cuticle of the host, forming a tube called the
 - a. Aoutat
 - b. Stylostome
 - c. Hysterosoma
 - d. Hypopi
- 101. In Sudan *Trypanosoma evansi* is almost restricted to the camel and the infection being known as
 - a. Gufar
 - b. Surra
 - c. Nagana
 - d. Dourine

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102. Pathological condition of black head of turkey is Infectious catarrhal enteritis b. Infectious pleuritis Infectious enterohepatitis d. Infectious laryngotracheitis 103. Lotze (1954) considered the most pathogenic species of sheep coccidia Eimeria ovina Eimeria ninakohlyakimovae Eimeria intricate d. Eimeria ahsata 104. Renal coccidiosis is caused by a. Eimeria praecox Eimeria truncata Tyzzaria anseris Wenyonella anatis 105. Spicules in nematodes are moved by special muscles and the wall of cloaca is provided with cuticular thickening which guide the spicules. Such thickening in the dorsal wall is termed as a. Telamon b. Alae Gubernaculum Papillae Varying degree of fibrosis in the form of milk spots in liver of pigs may be revealed in the post mortem examination of which of the following infection a. Ascaris lumbricoides Ascaris suum Ascaris devasi d. Ascaris columnaris 107. Anal pruritus and rat-tailed appearance of the animal occur due to Oxyuris equi b. Passalurus ambiguous c. Probstmayria vivipara d. Enterobius vermicularis

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Palisade worms come under the family

Strongyloididae Syngamidae Strongylidae Stephanuridae

108.

109.	Ring worm like lesions in the abomasal mucosa of calves are caused by
	a. Trichostrogylus axei
	b. Trichostrogylus orientalis
	c. Haemonchus placei
	d. Ostertagia ostertagi
110.	The site of predilection of Cysticercus pisiformis
	a. Muscle
	b. Peritoneum
	c. CNS
	d. Liver
111.	Dalmeny disease' in cattle is associated with
	a. Sarcocystis bovicanis
1	b. Eimeria bareillyi
20	c. Eimeria zuern <mark>ii </mark>
5	d. Sarcocystis bo <mark>vihomini</mark> s
112.	Anal struts are found in the larvae of
- ////	a. <i>Culicoides</i> spp.
	b. Cimex spp.
	c. Culex spp.
	d. Ctenocephalides spp.
113.	Vaccine derived from "Micro-aerophilic stationary phase" (MASP) culture is
	a. Anaplaz
2	b. Pirodog
A.	c. Leishtec [®]
40	d. Bovilis [®] Neoguard
114.	Dirofilaria immitis carries intracellular endosymbiotic bacteria of the genus
	a. Arsenophonus
	b. Spiroplasma
	c. Gammaproteobacteria
	d. Wolbachia
115.	River blindness in man caused by Onchocerca volvulus which is transmitted by
	a. Sand fly
	b. House fly
	c. Black fly
	d. Horse fly

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- 116. Etiological agent of filarial dermatitis and sore head in sheep is
 - a. Onchocerca gibsoni
 - c. Elaeophora bohmi
 - d. Elaeophora poeli
 - e. Elaeophora schneideri
- 117. Which of the following fluke is associated with the salted fish, Fessikh,
 - a. Paragonimus westermanii
 - b. Heterophyes heterophyes
 - c. Metagonimus yokogawai
 - d. Opisthorchis viverrini
- 118. In Sarcocystis hirsuta, the intermediate host is
 - a. Sheep
 - b. Goat
 - c. Cattle
 - d. Pig
- 119. Hypoglycemic condition occurs in
 - a. Babesiosis
 - b. Theileriosis
 - c. Anplasmosis
 - d. Trypanosomosis
- 120. Polyether antibiotic having potent anticoccidial action is
 - a. Robenidine
 - b. Halofuginone
 - c. Monensin sodium
 - d. Amprolium

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Key

1.	С
2.	D
3.	В
4.	D
5.	С
6.	Α
7.	С
8.	Α
9.	Α
10.	Α
11.	5 D
12.	В
13.	В
14.	Α
15.	С
16.	D
17.	Α
18.	С
19.	В
20.	C
21.	D
22.	В
23.	Α
24.	D
25.	В
26.	В
27.	С
28.	С
29.	В
30.	С

31.	Α
32.	В
33.	С
34.	B C C C
35.	С
36.	
37.	В
38.	Α
39.	С
40.	С
41.	Α
42.	Α
43.	D
44.	В
45.	D
44. 45. 46.	D
47.	B A C C A A D B D D B
48.	C D
49.	
50.	A D B D A
51.	D
52.	В
53.	D
54.	Α
55.	С
56.	В
57.	D
58.	В
59.	В
60.	С

61.	С
62.	В
63.	D
64.	D
65.	С
66.	В
67.	D
68.	Α
69.	D
70.	С
71.	Α
72.	В
73.	В
74.	Α
75.	D
76.	D
77.	С
78.	D
79.	Α
80.	В
81.	В
82.	Α
83.	D
84.	В
85.	Α
86.	В
87.	D
88.	С
89.	D
90.	В

91.	С
92.	С
93.	В
94.	D
95.	D
96.	D
97.	C B D D A
98.	С
99.	D B A
100.	В
101.	Α
102.	С
103.	B B C
104.	В
105.	С
106.	В
107.	Α
108.	С
109.	Α
110.	A B A
111.	Α
112.	D
113.	В
114.	D
115.	С
116.	D
117.	В
118.	С
119.	D
120.	С

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