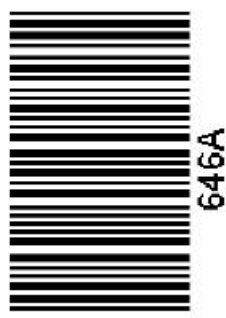


کد کنترل

646

A



برای آشنایی با منابع زبان عمومی
برای کسب درصد بالا کلیک کنید

آزمون ورودی دوره‌های کارشناسی ارشد ناپیوسته داخل - سال ۱۴۰۰

صبح چهارشنبه



«اگر دانشگاه اصلاح شود مملکت اصلاح می‌شود.»
امام خمینی (ره)

جمهوری اسلامی ایران
وزارت علوم، تحقیقات و فناوری
سازمان سنجش آموزش کشور

انگل‌شناسی - (کد ۱۵۰۱)

مدت پاسخ‌گویی: ۱۸۰ دقیقه

تعداد سؤال: ۱۵۵

عنوان مواد امتحانی، تعداد و شماره سؤالات

ردیف	مواد امتحانی	تعداد سؤال	از شماره	تا شماره
۱	زبان عمومی و تخصصی (انگلیسی)	۳۰	۱	۳۰
۲	اصول کرم‌شناسی دامپزشکی (کرم‌های گرد)	۲۵	۳۱	۵۵
۳	اصول کرم‌شناسی دامپزشکی (کرم‌های پهن)	۲۵	۵۶	۸۰
۴	اصول تک‌یاخته‌شناسی دامپزشکی	۲۵	۸۱	۱۰۵
۵	اصول حشره‌شناسی دامپزشکی	۲۵	۱۰۶	۱۳۰
۶	اصول روش‌های تشخیص آلودگی‌های انگلی	۲۵	۱۳۱	۱۵۵

استفاده از ماشین حساب مجاز نیست.

این آزمون نمره منفی دارد.

حق چاپ، تکثیر و انتشار سؤالات به هر روش (الکترونیکی و...) پس از برگزاری آزمون، برای تمامی اشخاص حقیقی و حقوقی تنها با مجوز این سازمان مجاز می‌باشد و با متخلفین برابری عقوبات رفتار می‌شود.

* داوطلب گرامی، عدم درج مشخصات و امضا در مندرجات جدول ذیل، به منزله عدم حضور شما در جلسه آزمون است.

اینجانب با شماره داوطلبی با آگاهی کامل، یکسان بودن شماره صندلی خود را
با شماره داوطلبی مندرج در بالای کارت ورود به جلسه، بالای پاسخنامه و دفترچه سؤالات، نوع و کد کنترل درج
شده بر روی دفترچه سؤالات و پائین پاسخنامه را تأیید می‌نمایم.

امضا:

زبان عمومی و تخصصی (انگلیسی):

PART A: Vocabulary

Directions: Choose the word or phrase (1), (2), (3), or (4) that best completes each sentence.
Then mark the correct choice on your answer sheet.

- 1- The police only believed me after an eyewitness ----- my account of the accident.
1) displayed 2) constituted 3) corroborated 4) suspected
- 2- The plan is to our ----- advantage; we will all benefit greatly from it.
1) concurrent 2) mutual 3) devoted 4) involved
- 3- Our organization is committed to pursuing its aims through peaceful ----- . We totally reject violence as a means of political change.
1) means 2) instruments 3) devices 4) gadgets
- 4- All parents receive a booklet which ----- the school's aims and objectives before their children start their first term.
1) clarifies 2) injects 3) conducts 4) notifies
- 5- Increasing the state pension is a ----- aim, but I don't think the country can afford it.
1) redundant 2) diverse 3) flexible 4) laudable
- 6- The primary aim in sumo wrestling is to knock your ----- right out of the ring!
1) protagonist 2) opponent 3) referee 4) beneficiary
- 7- The cost of the damage caused by the oil ----- will be around \$200 million.
1) spill 2) guilt 3) demerit 4) extent
- 8- Most of us ----- when we hear that many children spend more time watching TV than they spend in school. It's a rather scary thought.
1) withdraw 2) retreat 3) recoil 4) regress
- 9- Even though he isn't enrolled right now, Calvin says he will go to college ----- .
1) creatively 2) delicately 3) sentimentally 4) eventually
- 10- You should avoid driving during the snowstorm because the icy roads are ----- .
1) superficial 2) frigid 3) perilous 4) cautious

PART B: Cloze Test

Directions: Read the following passage and decide which choice (1), (2), (3), or (4) best fits each space. Then mark the correct choice on your answer sheet.

When it comes to visually identifying a work of art, there is no single set of values or aesthetic traits. A Baroque painting will not necessarily (11) ----- much with a contemporary performance piece, but they are both considered art.

(12) ----- the seemingly indefinable nature of art, there have always existed certain formal guidelines for its aesthetic judgment and analysis. Formalism is a concept in art theory (13) ----- an artwork's artistic value is determined solely by its form, or the way (14) -----, Formalism evaluates works on a purely visual level, (15) ----- medium and compositional elements as opposed to any reference to realism, context, or content.

- | | | | | |
|-----|-------------------|---------------|-------------------|-----------------|
| 11- | 1) share | 2) be sharing | 3) have shared | 4) be shared |
| 12- | 1) Although | 2) Despite | 3) Regardless | 4) However |
| 13- | 1) that | 2) that in it | 3) which | 4) in which |
| 14- | 1) of it made | 2) made | 3) how it is made | 4) it is made |
| 15- | 1) are considered | 2) considers | 3) considering | 4) and consider |

PART C: Reading Comprehension

Directions: Read the following three passages and answer the questions by choosing the best choice (1), (2), (3), or (4). Then mark the correct choice on your answer sheet.

PASSAGE 1:

The signs and symptoms of pneumonia vary from mild to severe, depending on factors such as the type of germ causing the infection and overall health. Mild signs and symptoms often are similar to those of a cold or flu, but they last longer. This disease can be defined as an acute or chronic inflammation of the lungs and bronchi characterized by disturbance in respiration and hypoxemia and complicated by the systemic effects of associated toxins. The usual cause is primary viral infection of the lower respiratory tract. Pneumonia is classified according to the types of germs that cause it and where the infection arises.

The calicivirus in cats beside the distemper and parainfluenza viruses in dogs can cause lesions in the distal airways and predispose to secondary bacterial invasion of the lungs. Invasion of the bronchi, by some species of parasites may also result in pneumonia. Mycotic granulomatous pneumonia is higher in dogs than in cats. The initial signs are usually those of the primary disease. Body temperature is increased moderately, and there may be leucocytosis. Progressive dyspnea, blowing of the lips and cyanosis may be evident, especially on exercise. Beside deep coughs which are remarkable, anorexia and lethargy are also finally resulted.

- 16- Which definition matches with the term 'hypoxemia'?
- | | |
|---------------------------------|-------------------------------|
| 1) Decreased oxygen in tissues | 2) Adequate oxygen in blood |
| 3) Low level of oxygen in blood | 4) Disturbance in respiration |
- 17- The lesions induced by viruses in dogs and cats can affect which parts of the respiratory tract?
- | | |
|---------------------------------|------------------------------------|
| 1) Primary bronchus and trachea | 2) Terminal airways or bronchioles |
| 3) Trachea and larynx | 4) Pharynx, larynx and nose |

- 18- Which statement about the mycotic granulomatous pneumonia is true?
 1) The disease is induced by fungi and is more dominant in dogs.
 2) It is caused by bacteria in dogs with reduction in body temperature.
 3) Parasites are involved in this kind of disease inducing low temperature.
 4) The agents for this kind of pneumonia are viruses which increase temperature.
- 19- Observation of leucocytosis in pneumonia implies that -----.
 1) body temperature is higher than normal
 2) a serious pathologic condition in blood is present
 3) there is an elevation in the number of leucocytes
 4) a reduction in leukocytes is obvious
- 20- Occurrence of progressive dyspnea can result in -----.
 1) a complete cessation in breathing 2) increasingly difficulty in breathing
 3) more quickly breathing may happen 4) gradual decrease in breathing

PASSAGE 2:

The clinical examination of the herd in which many animals may be affected with clinical or subclinical diseases, has become a major and challenging task. Intensified animal agriculture may result in an increased frequency of herd epidemics of diseases such as bovine respiratory disease and acute diarrhea in beef calves. In this regard, veterinarians have a major responsibility to ensure that the meat and milk produced by the animals under their care are free from pathogens, chemicals, antimicrobials, and other drugs that may be harmful to humans.

Because of the recent concern about the contamination of meat supplies by pathogens and xenobiotics, and the economic effects of such contamination on the export markets, it is now clear that veterinarians will become increasingly involved in monitoring the use of veterinary drugs. The prudent use of antimicrobials, including adherence to withdrawal times for meat and milk, are becoming major concerns of the many veterinary associations.

- 21- In the phrase "herd epidemics", which description has the closest meaning to the term 'epidemics'?
 1) Diffusion of pathogens in herd
 2) Outbreaks of diseases among the animals
 3) Prevention of diseases in all animals
 4) An increased frequency of diseases
- 22- According to the text, food products should be free from all of the following items EXCEPT -----.
 1) chemical elements 2) antimicrobial agents
 3) pathogen free materials 4) harmful medications
- 23- Which definition best implies the meaning of 'xenobiotics'?
 1) A variety of antibiotics 2) Any pathogenic factor
 3) Contamination of meat supplies 4) Foreign substances for biological system
- 24- According to the passage, 'The prudent usage of antimicrobials' implies -----.
 1) the restricted usage 2) allowed without restriction
 3) administration with caution 4) limiting percentage

25- What is the principal concept of this passage which could also be the best title?

- 1) Evaluation of animal diseases
- 2) Contamination of the herd
- 3) Animal care and breeding
- 4) The role of veterinary care in preventing diseases

PASSAGE 3:

Activation of leukocytes at sites of antibody deposition results in releasing substances by these cells such as reactive oxygen species and lysosomal enzymes that damage the adjacent tissues. Antibodies against tissue antigens and immune complexes deposited in vessels induce inflammation by attracting and activating leukocytes. If antibodies bind to cells, such as erythrocytes and platelets, the cells are opsonized and may be ingested and destroyed by host phagocytes.

Antibodies specific for cell and tissue antigens may deposit in tissues and cause injury by inducing local inflammation, or they may interfere with normal cellular functions. Ig G antibodies of the Ig G1 and Ig G3 subclasses bind to neutrophil and macrophage Fc receptors and activate these leukocytes, resulting in inflammation. Some antibodies without directly inducing tissue injury, may lead to a disease which this could be happened in a spectrum of diseases. In this line, probable inhibition of the receptor function by the action of antibodies against hormone receptors may be considered. As an evident, in some cases of myasthenia gravis, antibodies against the acetylcholine receptor inhibit neuromuscular transmission, causing paralysis.

26- In the process of inflammation, damage to tissues occurs by releasing all of the following substances EXCEPT -----.

- | | |
|-------------------------|------------------------------|
| 1) lysozyme enzyme | 2) reactive oxygen species |
| 3) enzymes of lysosomes | 4) inactive oxygen receptors |

27- Which group of blood cells is safe against the destruction due to combination of antibodies with opsonins?

- | | |
|--------------------|--------------------------------|
| 1) Thrombocytes | 2) Erythrocytes and leucocytes |
| 3) Red blood cells | 4) White blood cells |

28- Induction of Inflammation can be done through all of the following routs EXCEPT -----.

- | | |
|--------------------------------------|---|
| 1) antigens deposition in tissues | 2) activating and attracting leukocytes |
| 3) deposition of antigens in vessels | 4) attracting and activating erythrocytes |

29- Binding the IgG antibodies to Fc receptors of all of the following leukocytes leads to inflammation EXCEPT -----.

- | | | | |
|----------------|--------------|--------------|----------------|
| 1) neutrophils | 2) monocytes | 3) basophils | 4) macrophages |
|----------------|--------------|--------------|----------------|

30- The main cause for paralysis in myasthenia gravis is due to -----.

- 1) induction of damage to tissues
- 2) preventing antigens directly access to tissues
- 3) motivation of antibodies against antigens
- 4) inhibitory effect on a receptor function

۳. به اطلاع می‌رساند، کلید اولیه سوالات که در این سایت قرار گرفته است، غیر قابل استناد است و پس از دریافت نظرات داوطلبان و صاحب نظرات کلید نهایی سوالات تهیه و بر اساس آن کارنامه داوطلبان استخراج خواهد شد. در صورت تمایل می‌توانید حداکثر تا تاریخ 1399/05/22 با مراجعه به سامانه پاسخگویی اینترنتی (request.sanjesh.org) نسبت به تکمیل فرم «اعتراض به کلید سوالات»/«آزمون کارشناسی ارشد سال 1400» اقدام نمایید. لازم به ذکر است نظرات داوطلبان فقط تا تاریخ مذکور و از طریق فرم ذکر شده دریافت خواهد شد و به موارد الزامی از طریق دیگر (نامه مکتوب یا فرم عمومی در سامانه پاسخگویی و ...) به پس از تاریخ اعلام شده رسیدگی نخواهد شد.



عنوان دفترچه	نوع دفترچه	گروه امتحانی
انگل شناسی	A	دامپزشکی

شماره سوال	گزینه صحیح	شماره سوال	گزینه صحیح	شماره سوال	گزینه صحیح	شماره سوال	گزینه صحیح	شماره سوال	گزینه صحیح
1	3	31	2	61	3	91	4	121	3
2	2	32	4	62	1	92	3	122	1
3	1	33	1	63	1	93	4	123	4
4	1	34	1	64	2	94	1	124	2
5	4	35	4	65	2	95	3	125	4
6	2	36	1	66	1	96	2	126	4
7	1	37	1	67	4	97	1	127	1
8	3	38	4	68	1	98	3	128	3
9	4	39	4	69	4	99	2	129	1
10	3	40	2	70	3	100	2	130	4
11	1	41	3	71	4	101	2	131	1
12	2	42	3	72	2	102	1	132	4
13	4	43	3	73	1	103	2	133	1
14	4	44	2	74	3	104	4	134	3
15	3	45	3	75	3	105	4	135	3
16	3	46	4	76	1	106	3	136	1
17	2	47	1	77	2	107	3	137	4
18	1	48	1	78	2	108	1	138	3
19	3	49	1	79	2	109	4	139	3
20	2	50	4	80	4	110	4	140	4
21	2	51	4	81	3	111	3	141	1
22	3	52	2	82	4	112	2	142	3
23	4	53	1	83	2	113	3	143	2
24	3	54	1	84	3	114	1	144	3
25	4	55	3	85	4	115	4	145	1
26	4	56	2	86	3	116	2	146	3
27	4	57	4	87	4	117	4	147	4
28	4	58	3	88	1	118	3	148	2
29	3	59	4	89	2	119	4	149	1
30	4	60	4	90	3	120	1	150	1
31	3	61	3	91	4	121	3	151	3
32	2	62	1	92	3	122	2	152	1
33	1	63	1	93	4	123	3	153	4
34	1	64	2	94	1	124	2	154	2
35	4	65	2	95	3	125	2	155	4
36	2	66	1	96	2	126	4	156	4
37	1	67	4	97	1	127	1	157	1
38	3	68	1	98	3	128	3	158	3
39	4	69	4	99	2	129	1	159	1
40	3	70	3	100	2	130	4	160	4
41	1	71	4	101	2	131	1	161	1
42	2	72	2	102	1	132	4	162	4
43	4	73	1	103	2	133	1	163	1
44	4	74	3	104	4	134	3	164	3
45	3	75	3	105	4	135	3	165	3
46	3	76	1	106	3	136	1	166	1
47	2	77	2	107	3	137	4	167	4
48	1	78	2	108	1	138	3	168	3
49	3	79	2	109	4	139	3	169	3
50	2	80	4	110	4	140	4	170	4
51	2	81	3	111	3	141	1	171	1
52	3	82	4	112	2	142	3	172	3
53	4	83	2	113	3	143	2	173	2
54	3	84	3	114	1	144	3	174	3
55	4	85	4	115	4	145	1	175	1