

Doctoral Program of Veterinary Science

獣医学専攻

帯広畜産大学大学院畜産学研究科

科目名：英語

博士課程

English 1 / 4

令和3年度4月入学(第2回)

Question 1-1.

Read the passage below and choose the appropriate word or phrase from the four choices for each blank.

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[Source: The National Geographic magazine, Sep 2017 issue]

- | | | | | |
|-----|---------------|--------------|-----------------|----------------|
| (1) | a. seen | b. signs | c. outbreak | d. outgoing |
| (2) | a. due to | b. with | c. based on | d. because |
| (3) | a. which | b. at which | c. leading | d. where |
| (4) | a. Similarly, | b. Therefore | c. Before | d. Since |
| (5) | a. detect | b. detects | c. detecting | d. to detect |
| (6) | a. take | b. look | c. conduct | d. took |
| (7) | a. at | b. to | c. for | d. to assemble |
| (8) | a. faint | b. passive | c. applying for | d. mild |
| (9) | a. for | b. at | c. where | d. above |

Question 1-2.

On your answer sheet, write T if the statement is true or F if the statement is false according to the article.

- (1) When a sample turns purple means a person is infected.
- (2) Yigit's detection method for Ebola requires advanced equipment.
- (3) Ebola is a contagious and endemic disease in West Africa.
- (4) Yigit's system could be applied to other infectious diseases.

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Question2.

Read the passage below and answer the questions.

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[Source: Bulletin World Health Organization 2020;98:646. | Editorials]

Question 2-1.

Read the paragraph above and chose the most appropriate word or phase from the four choices for each blank.

(1) a. declared b. suggested c. proposed d. decided

(2) a. with b. by c. for d. in

- (3) a. with b. by c. for d. in
(4) a. over b. post c. counter d. pre
(5) a. connect b. suspect c. deduce d. delink
(6) a. make b. made c. is made d. are made

Question 2-2.

Read the paragraph below and choose the “element” which affects this action the most from an underlined part.

- a. poverty
- b. hunger
- c. weak health systems
- d. lack of clean water and sanitation
- e. education and global cooperation

Question 2-3.

Choose the most appropriate reword of double-underlined part.

- a. either local or global
- b. both local and global
- c. neither local nor global
- d. other than local and global

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Question3.

Read the passage below and answer the questions.

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CNS: central nervous system

(The Merck Veterinary Manual 7th edition)

Question 3-1.

Choose the most appropriate word from the four choices.

- | | | | |
|-------------------|----------------|--------------|----------------|
| (1) a. converted | b. purified | c. brewed | d. derived |
| (2) a. Although | b. Moreover | c. Therefore | d. Regardless |
| (3) a. sensitive | b. acceptable | c. digestive | d. susceptible |
| (4) a. Although | b. In addition | c. However | d. Unusually |
| (5) a. tremendous | b. significant | c. moderate | d. negligible |

Question 3-2.

How many grams of milk chocolate ingestion will be therapeutic dose to a 15 kg dog?

Question 3-3.

Explain the pharmacological effect of theobromine.

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Question 4.

This is a Q&A topic asked by a horse owner, answered by a researcher studying equine behavior.

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Question4-1.

How does horses recognize his/her handlers by “cross-model recognition”?

Question4-2.

Choose the right answer for the following blanks.

- A. 1. dissimilar 2. diagnose 3. distinguish 4. differentiate
- B. 1. on 2. as 3. to 4. in
- C. 1. asked 2. asking 3. ask 4. asks
- D. 1. as be 2. to be 3. for 4. on

Question4-3.

According to the literature, what is the most important point for the horse to obey you?

- 1. attractive look 2. beautiful voice 3. familiarity 4. good smell

参考資料: <https://thehorse.com/112035/do-horses-recognize-humans/>