

英 語

解答は、(1)～(25) まではマークシートに記入し、それ以外は解答用紙に記入しなさい。

- 1 次の各組の単語について、(1)～(3) は下線部の発音が他と異なるものを、(4)～(5) は最も強いアクセントの位置が他と異なるものをそれぞれ1つずつ選び、番号で答えなさい。

- | | | | | |
|-----|----------------------------|---------------------------|----------------------------|-------------------------|
| (1) | 1. <u>g</u> ym | 2. <u>g</u> asoline | 3. <u>g</u> ateway | 4. <u>g</u> oal |
| (2) | 1. tr <u>ou</u> ble | 2. <u>c</u> ountry | 3. <u>d</u> ouble | 4. <u>p</u> ound |
| (3) | 1. <u>s</u> ea <u>s</u> on | 2. <u>t</u> re <u>a</u> t | 3. <u>w</u> ea <u>p</u> on | 4. <u>d</u> ea <u>l</u> |
| (4) | 1. af- <u>f</u> ord | 2. ath- <u>l</u> ete | 3. in- <u>s</u> tinct | 4. of- <u>f</u> er |
| (5) | 1. ap-pear- <u>a</u> nce | 2. av-er- <u>a</u> ge | 3. in-fec- <u>t</u> ion | 4. a-muse- <u>m</u> ent |

- 2 次の太字の表現が表す内容として最も適切なものをそれぞれ1つずつ選び、番号で答えなさい。

- (6) If our body doesn't get rid of waste products, they will **accumulate** inside our cells. In turn, we can become tired or even sick, and can't function as well.
1. move from one place to another
 2. remove
 3. gradually increase in quantity or size
- (7) Carlos has **devoted** himself to learning how to play the cello.
1. given time and perhaps money to some activity
 2. asked strongly for something
 3. given a feeling of great pleasure
- (8) It is important that employees gradually **acquire** more skills as they work.
1. lose
 2. gain
 3. repeatedly use
- (9) Financial **transactions** involving trillions of dollars take place daily. In the stock market, for example, people exchange shares in hundreds of countries.
1. profits and losses
 2. putting money into a bank
 3. interactions between sellers and buyers

- (10) People with a fast **metabolism** tend to be thin, even if they eat a great deal.
1. the chemical process that changes food into energy
 2. an intense type of aerobic exercise
 3. the rate at which a person breathes
- (11) I noticed several **inconsistencies** in his words and behavior.
1. two or more pieces of information that do not agree with one another
 2. positive personal characteristics
 3. actions that are done to help others
- (12) The output of a single industrial robot is **equivalent to** that of five human beings, making the robot a highly efficient option.
1. more than
 2. the same as
 3. less than
- (13) Some animals make meaningful sounds that are **distinct** from one another. For example, a low-pitched sound may communicate anger and a high-pitched sound excitement.
1. different
 2. not expensive
 3. close
- (14) Many people think that a desire to be different is an **inevitable** part of teenage development.
1. difficult
 2. important
 3. unavoidable
- (15) Some memories are stored only **temporarily**. They can be recalled very briefly, and then they fade away.
1. in a highly effective or excellent manner
 2. during a limited time
 3. at random

3 次の英文を読み、以下の設問に答えなさい。

Use of color is another important aspect of store environment. Certain colors 【 あ 】. Light purple, for example, has been found to have an interesting effect on customer behavior. People shopping in an environment where light purple is the predominating color 【 い 】 in other environments. Orange is a color that's often used in fast-food restaurants. It 【 う 】 , making room for the next group of diners. Blue, on the other hand, is a *calming color. It gives customers a sense of security, so it's a good color for any business to use. In addition to using color to create mood and affect customer behavior, 【 え 】 certain kinds of customers to a business. Stores that *cater to a younger *clientele should use bold, bright colors, which tend to be attractive to younger people. Stores that are interested in attracting an older clientele will have more success with soft, subtle colors, 【 お 】.

〈注〉

calming 心を落ち着かせる **cater to** ～を対象〔ターゲット〕にする
clientele 顧客

設問：【 あ 】～【 お 】について、それぞれに与えられた{ }内の語句を文脈に合うよう並べ替えるとき、(16)～(25)に入るものを番号で答えなさい。

【 あ 】 (16) (17)
{ 1. affect / 2. as well as / 3. behavior / 4. can / 5. mood }

【 い 】 (18) (19)
{ 1. shoppers / 2. than / 3. spend money / 4. more / 5. seem to }

【 う 】 (20) (21)
{ 1. customers / 2. encourages / 3. faster / 4. leave / 5. to }

【 え 】 (22) (23)
{ 1. to attract / 2. be / 3. can also / 4. color / 5. used }

【 お 】 (24) (25)
{ 1. these colors / 2. find / 3. older people / 4. as / 5. more appealing }

4 次の英文を読み、以下の設問に答えなさい。

[A] The word everyone seems to use to describe the snow leopard is **elusive*, meaning difficult to find or catch. Solitary snow leopards blend into the landscape and are largely active at night. Most people who have lived in snow leopard territory for years have never seen one.

[B] Perhaps about 4,000 snow leopards live in the high mountains of Central Asia, Pakistan, India, Nepal, and Mongolia, but they are so difficult to see that researchers use remote **camera traps* to photograph them. A camera trap is activated by a motion detector or **infrared sensor* when an animal walks near it. At night or **in low light*, the camera's flash may go off, providing light for the photograph. Although this may **startle* or puzzle the animal, in general, researchers like camera traps because they do not interfere with the animal and humans are not nearby. This makes **it** possible to observe snow leopards in their natural setting to learn more about the individual cats, their habits, and their relationships with each other and other animals.

[C] Recently, wildlife photographer Steve Winter set off on a 10-month expedition in the mountains of Ladakh, India to capture snow leopards on film. The research location was so remote that all the equipment had to be carried in on horseback because there were no roads. His team used the knowledge of local residents familiar with the leopards' habits to place 10 camera traps in the locations most likely to be successful. Snow leopards tend to move on **trails* in the mountains, stopping at certain places to mark their territory by spraying **urine* or **rubbing* their glands on rocks. The camera traps resulted in 30,000 frames of film shot during the expedition. However, patience was necessary because some of the most revealing photographs took **seven months** to get. Winter's efforts paid off when he was awarded Wildlife Photographer of the Year in 2008 for a photograph of a snow leopard at night.

『Reading Explorer (lvl.3) 』 Additional Reading Practice Unit 3B
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〈注〉

elusive はっきりとわからない **camera trap** カメラトラップ《動くものをセンサーで検知して自動的に撮影するカメラ》 **infrared** 赤外線
の **in low light** 暗い場所で **startle** びっくりさせる **trail** [踏みならされてできた・舗装されていない] 道 **urine** 尿 **rub one's glands** 臭腺をこする

設問 1. ユキヒョウが“elusive”と表現される理由を 2 つ答えなさい。日本語で答えること。

設問 2. B 段落の **it** が指す内容を日本語で答えなさい。

設問 3. C 段落の **seven months** は何にかかった日数か日本語で答えなさい。

設問 4. C 段落で述べられているスティーブ・ウィンターの調査内容について、以下の空欄に適切な日本語を入れ文章を完成させなさい。

インドのラダック山脈でユキヒョウの撮影を試みたが、その地域は非常に遠隔地であり、【 ア 】ため、すべての機材を馬に乗せて運んだ。彼のチームは、ユキヒョウの習性に詳しい【 イ 】を活用し、最も成功が見込まれる場所に 10 台のカメラトラップを設置した。

