2024年度 適性検査

「コミュニケーション英語 I・コミュニケーション英語 II」 (リスニングを除く)

解答番号 1 ~ 35

【1】 次の英文(1)~(6)の下線部の語と意味が最も近いものをそれぞれ①~④の中から選びなさい。									の中か	
角	译答	恩答番号は、 (1) 1 $\sim (6)$ 6 。 (配点								
(1)	The	e show is so dull	amu ②	sing that you		ould buy the fascinating			1
((2) People are <u>free</u> to decide whether or not to wear a mask.									
		1	apt	2	likable	3	stable	4	unrestricted	l I
(3)	The	e email <u>sugge</u>	sts	that she is qu	uite	satisfied with	h he	r current job	. 3
		1	claims	2	emphasizes	3	implies	4	writes	
(4)	The	ere is no per	fect	remedy for	the o	common cold			4
		1	block	2	nursing	3	pain	4	therapy	
(5)	Thi	s art gallery	for	bids custome	ers t	o use smartp	hone	es.	5
		1	allows	2	encourages	3	limits	4	prohibits	
(6)	I ar	n tired of liv	ing	an <u>ordinary</u>	life.				6
	1 ambitious 2 enlightening									
		3	intriguing			4	usual			

		入る最も適当な語、または語句をそれぞれ
_	〜④の中から選びなさい。 答番号は、(1) 7 〜(11) 17 。	(配点 33 点)
(1)	My parents blamed me 7 mg 1 at 2 for	y laziness. ③ in ④ to
(2)	I went to the airport to see my . ① off ② out	American friend 8. 3 through 4 up
(3)	The custom of shaking 9 is 1 a hand 2 hands	not common in Japanese culture. ③ the hand ④ the hands
(4)	This shop 10 this watch for 1 insures 2 lifts	3 years. 3 subscribes 4 takes
(5)	There is an exhibition of 11 1 acquired 3 transparent	art. ② contemporary ④ upcoming
(6)	12 , no complaints have been ① As for ② Except for	received. 3 Other than 4 So far
(7)	This restaurant only uses 13 ① natural ② naturally	processed dairy products. 3 nature 4 natures
(8)	Despite the heavy rain, the spor 1 disappeared 3 held	ts festival was not 14. ② excused ④ suspended

(9)	The employees demanded that they should 15 the power to change								
	the company rules.								
	① be given ② given to ③ giving ④ gave								
(10)	The young player 16 for the national championships had to withdraw								
	because of an injury.								
	① envied ② qualified ③ strengthened ④ won								
(11)	I would like to have my own room, 17 small it may be.								
	① even ② however ③ whatever ④ where								

(3) Z	欠の(1)~	- (3)の日才	文に相当	首する英文	にな	るように、		の中に入る	5最も近	窗当
な計	吾、またに	は語句をそ	れぞれ①)~®の中	から	· 選びなさい。	解答	は、 18	~ 2	23
12-	ついてのる	み答えなる	さい。たか	ごし文頭に	こくる	場合は大文	字で始	まるものと	<u>-</u> する。	
解智	答番号は、	(1) 18	· 19	\sim (3)	22	. 23	0	(酉	记点 12	点)
				_ `						
(1)	一日中肾	買い物をし	ンた後、 私	ムには1,00	00円は	まどしか残ら	うなか	った。		
		1	8 ,		19	9		1,000 yen.		
	① aft	er		with		3	only	y about		
	④ I		(į	left		6	sho	pping		
	7 was	S	(8	spend	ling t	he whole d	lay			
(2)	どんなり	こ速く運輸	云しても、	東京に3	0分で	到着するこ	とはて	できない。		
		20		, 21				in 30 min	utes.	
	① hov	W	② can	't	3	no matter	4	get to		
	⑤ you	u drive	6 we		7	Tokyo	8	fast		
(3)	母は電車	車の中で周	居眠りをし	ている間	引に、	財布を失く	したと	:思われる。		
	My mo	other [2	2		23		the
	train.	_								
	① see	ems	② her	wallet	3	to	4	lost		
	⑤ doz	zing off	6 hav	re	7	on	8	while		

[4]	次の(1)・(2)の	の会話文の		の中に入る最も適当な文をそれぞれ①~④の中
t	から選びなさい。			
角	解答番号は、(1)	24 · (2	25	。 (配点8点)

(1) $A: The\ French\ dinner\ we\ had\ last\ night\ was\ splendid.$

B: 24 It cost me a week's salary.

- ① Well, we should have chosen more expensive one.
- ② Well, it was the cheapest one we had ever had.
- ③ Yeah, but it was a bit extravagant for us.
- 4 Yeah, but the dishes we chose were not so expensive.
- (2) A: Hello. I haven't seen you for ages. How's business?

B: Not so good. 25

A: Yeah, it's a battle to get more customers.

- ① Our sales keep increasing.
- ② Our management was successful.
- 3 We have plenty of competition.
- 4 We have a good deal of sales.

[5	】次の文	草の($1) \sim (5)$	の 		中に人る最も適当な語、	または語句をそれぞれ
	(1)~(4)O)	中から	選びな	さい。			
	解答番号	は、(1	26	\sim (5)	30	0	(配点 15 点)

Mie Prefectural Police's Nabari Police Station received a report of a goat in a dental clinic's parking lot, and station personnel located the animal at around 9:50 p.m. on March 7. According to the station, as soon as the police car's door was opened, the goat (1) 26 without prompting. The black-coated, short-horned goat, about the size of a small dog, was wearing a green collar with a bell, and was comfortable around people, so the police (2) 27 he was someone's pet.

Officers named the animal "Mei," (3) 28 the Japanese onomatopoeia for goat's cries. They gave him water and fawned over him while reaching out to the city hall, public health center and other places to locate the owner. An (4) 29 was received from a goat-owner on the morning of March 8, and the animal was confirmed to be his. According to the owner, Mei weighs around 12 kilograms, and is a type of goat that doesn't get very big.

Officers and others at the station said, "It was a brief time, but he soothed our nerves while we were busy. We're happy to have quickly (5) 30 him with his owner."

(The Mainichi, March 9, 2023)

ABS

(1) ① fell down ② jumped in ③ kicked out ④ ran away 26

(2) ① believed ② denied ③ launched ④ refined 27

(3) ① after ② behind ③ by ④ into 28

(4) ① accordance ② experience ③ inquiry ④ opposition 29

(5) ① deserted ② missed ③ promoted ④ reunited 30

【6】 次の文章を読み、(1)~(5)の答えとして最も適当なものをそれぞれ①~④の中から選びなさい。

解答番号は、
$$(1)$$
 31 $\sim (5)$ 35 。 (配点 20 点)

Nerve cells acting like a compass have been found in the brains of young streaked shearwaters*, which become active when the migratory bird turns to the north, a team including researchers from Doshisha University announced. The team says the finding will lead to understanding of the detailed mechanisms of the bird's journey from Japan to the Southern Hemisphere across the Pacific.

To spend the winter in warmer areas, young streaked shearwaters go straight south from their breeding grounds in Japan without the help of their parent birds. Professors Susumu Takahashi at Doshisha University's Graduate School of Brain Science and Ken Yoda at Nagoya University's Graduate School of Environmental Studies focused on this 32 of the bird. They placed 10 young streaked shearwaters in separate boxes and monitored them with a camera ahead of the winter and examined the correspondence relationship between the direction of their heads and their brain activity.

As a result, the researchers found out that nerve cells called "head direction cells" exist in the birds' brains, and that those cells become active when the birds' heads turn to the north, at a high frequency of about 17 times per second. The same results came back regardless of whether the experiments were conducted indoors or outdoors. The researchers concluded the birds utilize the Earth's magnetism.

According to the group, head direction cells have previously been discovered in the brains of mammals, insects and other bird species. The cells show highly frequent activity when their heads turn to a certain direction. But because cells with highly frequent activity were evenly found

for all directions, experts had previously believed the cells had nothing to do with the Earth's magnetism.

Young streaked shearwaters head to areas to the south of Japan, the opposite from the north for which their head direction cells get activated. Regarding this, professor Takahashi surmised, "If the compass in their brains favored the south, their cells would need to stay active during the several thousand-kilometer journey, which is not energy-efficient." He added, "We hope the findings will lead to advancing understanding of brains, such as the coordination between a sense of direction and a magnetic sense."

(The Mainichi, February 13, 2022)

* streaked shearwater(s):オオミズナギドリ(鳥の名称)

(1) What did the research team in the article find out?

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- ① The brain surgery to young streaked shearwaters from the South Pacific.
- 2 The effect of migration to the north by young streaked shearwaters.
- 3 The sensory faculty of direction in the brains of young streaked shearwaters.
- 4 The structure of nerve cells in the brains of young streaked shearwaters.
- (2) What is the appropriate word to fill in the blank?

32

- 1 barometer
- ② characteristic
- (3) invention
- 4 prospect

- (3) What is the reason the previous researchers couldn't reveal that the birds utilize the Earth's magnetism?
 - ① Head direction cells had been discovered in the brains of mammals, insects and other bird species.
 - ② Highly frequent activity in the cells was found for all directions.
 - 3 Some researchers believed the cells had nothing to do with the Earth's magnetism.
 - The results of experiments were different between indoors and outdoors.
- (4) Why does Professor Takahashi suppose the so-called "head direction cells" become active only when the birds' heads turn to the north?

34

- ① Because the birds' cells need to stay active during their migratory journey.
- ② Because it is energy-efficient if the compass in birds' brains favors the direction of their destination.
- 3 Because that allows them to save energy during their migration to the south.
- ④ Because there is coordination between a sense of direction and a magnetic sense.
- (5) What is the most suitable title for this article?

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- ① A Mechanism of the Inner Compass of Birds
- ② GPS Trackers Installed in Migratory Birds
- 3 The Function of Bird Colonies in the North Pacific
- 4 The Importance of the Earth's Magnetism