平成29年度全学統一入学試験問題

英 語

(2月3日)

開始時刻 午前10時30分 午前 11 時 30 分 終了時刻

注意事項

- 1. 試験開始の合図があるまで、この問題冊子の中を見てはいけません。
- 2. この冊子は14ページです。落丁、乱丁、印刷の不鮮明及び解答用紙の汚れなどがあった場合に
- 3. 解答用紙には解答欄以外に次の記入欄があるので、監督者の指示に従って、それぞれ正しく記入 し、マークしてください。

受験番号を記入し、さらにその下のマーク欄にマークしてください。正しくマークされてい ない場合は、採点できないことがあります。

氏名とフリガナを記入してください。

4. 解答は解答用紙の解答欄にマークしてください。例えば、 10 と表示のある問いに対して ③と解答する場合は、次の(例)のように解答番号 10 の解答欄の③にマークしてください。

10 1 2 3 4

- 5. 問題冊子の余白等は適宜利用してもかまいません。
- 6. 試験終了後、問題冊子は持ち帰ってください。

2 次の英文を読んで、下の問1~10に答えなさい.

The Moon is very important for life on the Earth. As it travels around the Earth, it pulls the waters of the oceans after it. Because of this the water in all the seas of the Earth 6 , twice a day, following the Moon. Unlike the Earth, the Moon spins very slowly, and one side of the Moon is always towards the Earth.

7 - a Where did the Moon come from? How did it get there? Scientists think that once, long ago, a small planet crashed into the Earth, with an enormous BANG. The crash sent rocks and dust into space, and these slowly 8 to form the Moon. In those days, the Moon was ten times closer to the Earth than it is today, and the Earth was spinning $\boxed{9-A}, \underbrace{A \ day \ was \ only \ six \ hours \ long}_{00}. \ But \ over \ millions \ of \ years, \ the \ heavy \ Moon \ made the \ Earth \ spin <math display="block">\boxed{9-B}. \ Today, \ the \ Earth \ spins \ only \ once \ in \ twenty-four \ hours.}$

7 - b But it is difficult to notice this. Every year, the Moon is 3.8 centimeters further away from the Earth. It will take 26,315 years for the Moon to move 1 kilometer further away from the Earth than it is today.

7-c The Moon is the only place, 12 the Earth, where humans have ever been. But landing on the Moon is very difficult. The Moon is 380,000 kilometers away, and it is traveling around the Earth at 3,700 kilometers per hour. Much of it is covered in rocks, so it is difficult for a spacecraft to land there.

7 - d In July 1969, three men — Neil Armstrong, Buzz Aldrin, and Michael Collins got into a small spacecraft on top of an enormous rocket, $Saturn\ V$. The rocket lifted their spacecraft, Apollo 11, into space. Four days later, they were in orbit around the Moon. Then Apollo 11 became two different spacecraft, Eagle and Columbia. Eagle, 14 Armstrong and Aldrin inside it, landed on the Moon. Some hours later Armstrong put on his space suit, and opened the door. Carefully, he climbed down onto the surface of the Moon. "That's one small step for a man," said the man who was the first human ever to walk on the Moon, "One giant leap for mankind."

空所 6 を補うのに最も適切なものを下の①~④から1つ選びなさい.

- ② gives and takes
- 3 rises and falls
- waits and sees

1 次のA~Bに答えなさい。

問 5 5

A 次の問1~3のそれぞれの語①~④から、	<u>下線部の発音</u> が他の3つの場合と異なるものを
つずつ選びなさい.	

問 1	① onion	2	pond	3	monkey	4	fr <u>o</u> nt
問 2	2 2 ① pleasure	2	danger	3	in <u>jure</u>	4	ma <u>jor</u>
問 3	3 3 0 measure	2	tr <u>ea</u> sure	3	weather	4	f <u>ea</u> ture

f B 次の間 $4\sim 5$ のそれぞれの語① $\sim ④$ から、 ${\color{red} {f \#-P}}$ クセント ${\color{red} {f (\#-強勢)}}$ の位置</u>が他の 3 つの場 合と異なるものを1つずつ選びなさい.

問	4	4		
	1	com-mu-ni-cate	2	a-bil-i-ty
	3	con-cen-tra-tion	4	de-sir-a-ble

① im-por-tant ② sur-viv-al 3 mu-si-cian 4 ve-hi-cle

- 1 -

問 2 7 ~ 7 - d のいずれかに入る. 最も適切な箇所を下の①~④ から1つ選びなさい.

The Moon is still slowing the Earth down, and moving further away.

1	7 – a	2	7 – b	3	7 - c	4	7 - d

空所 8 を補うのに最も適切なものを下の①~④から1つ選びなさい.

- ① came together
- 2 got along
- 3 went away
- 4 pulled in

空所 9 − A と 9 − B に入るものの組み合わせとして最も適切な箇所を下の①~④

- から1つ選びなさい. ① 9 - A much faster 9 - B more slowly 9 - B less slowly
 9 - B much faster 2 9 - A less fast 9 – A more slowly
- 9 A less slowly 9 -B far faster

問 5 10

下線部00の "A day was only six hours long." に最も近い意味をもつものを下の①~④か

- ① Time passed four times as fast as it does now.
- 2 The Moon traveled around the Earth once every six hours.
- 3 The Earth spun once every six hours.
- 4 The Earth orbited around the Sun every six hours.

6	11		
	- total transit in the com-	 	

下線部(1)の "It will take 26,315 years for the Moon to move 1 kilometer further away from the Earth than it is today." に最も近い意味をもつものを下の①~④から1つ選びなさ

- ① 26,315 years ago the Moon was 1 kilometer further away from the Earth than it is
- 2 It will take the Moon 26.315 years to come 1 kilometer closer to the Earth.
- ③ In 26,315 years from now the distance between the Moon and the Earth will become 1 kilometer larger than it is today.
- ① In 26,315 years from now the distance between the Moon and the Earth will become 1 kilometer shorter than it is now.

問 7 12

空所 12 を補うのに最も適切なものを下の①~④から1つ選びなさい.

- ① except
- ② along ③ over
- 4 throughout

間 8 13

下線部(3)の it が指すものとして最も適切なものを下の①~④から1つ選びなさい

- 1 landing on the Moon
- (2) the Moon
- (3) the Earth
- (4) to land there

問 9 14

空所 14 を補うのに最も適切なものを下の①~④から1つ選びなさい.

- ① for
- 2 through 3 to
- (4) with

問10 15

本文の内容と<u>一致するもの</u>を下の①~④から1つ選びなさい.

- ① The Moon spins faster than the Earth.
- 2 When the moon was formed, the Earth was spinning ten times faster than now.
- 3 Humans have never been anywhere outside the Earth.
- 4 Neil Armstrong was the first human being that stood on the surface of the Moon.

- 4 -

- 問 3 The development of science is a continuous and steady process. 18
 - A. He laid the foundations through his researches in *mechanics and produced convincing evidence for the Copernican system of the universe, published fifty years
 - B. Nevertheless, definite periods are recognizable, marked by outstanding discoveries or
 - C. One of these turning points happened about 1600 and is connected with the name of
 - D. That meant the end of the philosophy of nature based on the teaching of Aristotle, and the beginning of modern science.
 - 注) mechanics 力学
 - ① A-C-B-D
- ② B-C-A-D
- 3 C D B A
- ④ D − B − A − C

- 3 次の間1~3において、文章の空欄 16 ~ 18 に入れる4つの文が、順不同で下 のA~Dに示されています。論理的な文章にするのに最も適切な配列を、それぞれ下の①~④の 中から1つずつ選びなさい。
 - 問 1 The different parts of an ecosystem work together and use each other. 16
 - A. Pollen helps flowers to make seeds that can become new plants.
 - B. For example, in a garden ecosystem, plants use the land, water, light, and air to live.
 - C. When bees do this, they also take pollen from one plant to another.
 - D. Bees visit plants to drink nectar from their flowers.

① A-B-D-C

② B-A-C-D

3 B-D-C-A

- (4) D B C A
- 問 2 More than 2,000 years ago in Central America, the Mayan people began consuming a drink made from cacao seeds. 17
 - A. It was called xocolatl, meaning bitter water.
 - B. Cacao seeds became highly valued throughout Central America, and were even used as currency by the Aztecs.
 - C. The Mayans used xocolatl for important rituals, such as religious ceremonies or weddings, and believed that consuming it would enhance their health and cure illnesses.
 - D. There was no sugar in America in those days, and so they flavored the drink with chili peppers and other spices.
 - ① A D B C
- ② B-C-A-D
- 3 C-D-B-A
- 4 D A C B

- 5 -

- 4 次の問1~12の空所(19 ~ 30)を補うのに最も適切なものをそれぞれ下の① -④から1つずつ選びなさい.
 - 間 1 In Australia eggs are usually sold 19 dozen.

① at a

② by the

3 for a

4 to the

- 間 2 Shakespeare is undeniably 20 dramatist in the history of English literature.

① greatest of all the 3 the greater than

- ② one of the greatest 4 greater than any other
- 問 3 Three days ago Ayumi told me that she would leave for Paris 21 , but I saw her in Shinjuku yesterday.
 - ① next day
- (2) the following day
- 3 the previous day
- 4 the day before 問 4 The situation has reached the point 22 it's now cheaper to travel from Tokyo to
 - ① how
 - Guam than to Okinawa. when
- 3 where
- 4 why
- 問 5 I was astonished at his having 23 retire without any notice.
- 2 made to
- 3 been made 4 been made to
- 問 6 "What have you done with your motorbike?"

"I had some engine trouble this morning. It's 24 now."

1 been repairing

being repaired

- having been repairing
- 問7 He advised 25 a ticket at once, or it would be too late.
 - ① that I bought
- 2 me buying 3 me to buy 4 to me buy
- 問 8 If you had properly performed your duties, this accident 26
 - ① will not have occurred
- 2 would occur
- 3 would be occurring
- · (4) would never have occurred

問 9 " 27 ?"	
"Probably three or four."	
① Do you guess how she is old	② Do you guess how old is she
3 How old do you guess she is	4 How old do you guess is she
問10 She had to shout to 28 above t	he noise.
① make herself heard	let herself make
3 have herself hear	4 hear herself made
問11 Her portrait, which 29 based o	n memory, resembled her very much.
① he claimed was	② he was claimed
③ was claimed he	4 was he claimed
問12 Take a change of clothes 30 it	rains.
① in case ② in that	3 as if 4 so that

5 次の問1~5の空所(~④から1つずつ選びなさ)を補うのに最も適切:	なものを、それぞれ下の①
間 1 He did his best but ① in	he couldn't get 31 2 through	the work.	(4) for
32 .			ruction we have brought
① about	② in	3 for	4 to
間 3 The pay cuts set [33 a wave of str	ikes.	④ under
間 4 They were eagerly ① in	discussing what to do	the problem at	·m. ④ about
	-	<u> </u>	
問 5 At first she came	35 as a sincere	person, but later she	turned out to be a liar.
① across	② along	3 beyond	④ under

6	次の間1~5の各組	の英文がほぼ同じ	意味に	こなるようにし	たい	. 空所(36 ~	Γ
	40)を補うのに最	も適切なものを、それ	れぞれ	下の①~④から 1	つずつ	つ選びなさい.	-
E	1 It doesn't make a	ny 36 to me v	vhich s	ide wins.			
	It is unimportant	to me which side wi	ns.				
	① absence	② difference	3	presence	4	preference	
問	2 A car 37 u	up in front of the gate	e and a	suspicious-looki	ng ma	n got out.	
	A car came to a s	stop in front of the ga	ate and	a suspicious-loo	king n	nan got out.	
	① went	② took	. (3)	pulled	4	got	
問	3 Christmas is just	around the 38] .				
	Christmas is appr	oaching.					
	① crossing	② corner	3	bend	4	clock	
問	4 She considered di	ivorcing her husband	, but	39 of it.			
	She considered di	ivorcing her husband	, but d	ecided not to do	it.		
	① made worse		2	took more			
	3 thought better		4	pulled less			
	· .						
問	5 I can't put 40	the neighbors' no	oise any	longer.			
	I can no longer st	and the neighbors' n	oise.				
	① in for	② on to	3	down on	4	up with	

- 8 -

問 1	運動のしすぎは体に悪いそうだ. Excessive exercise	41	the health.
	to / said / for / bad /	is / be	
(1	to ② for	③ is	4 be
問 2	最近の若者は、言われたことしか Young people today only		
	what / do / to / are /	they / told	
. 0	do ② to	3 are	4 told
	年をとればとるほど外国語の上達 The older you get, the more _ oreign languages.		43
	progress / it / to / in /	/ becomes / make	/ difficult
L.	1) it ② to	③ in	(4) make

— 9 —

引 5	彼女は自信がなさ [、] She	そうだが,その試台 45	合にはきっ			e is sure	to win th
	game.						
	seem / herself	/ to / in /	doesn't	/ confident	/ be		
	① seem	② to	3	doesn't	4	be	

— 12 —

2 look forward to

4 cut back on

② in general

4 on purpose

3 Nice shot

④ Too bad

① look down on

49 ① on average

50 Good idea

3 catch up with

3 in particular

② No wonder

8 次の会話文を読んで、空所(46 ~ 50)を補うのに最も適切なものを、それぞれ
下の①~④から1つずつ選びなさい.
Alice and her friend Betty are shopping at a supermarket, and they come to the milk
products section.
Alice: Look. There's almost nothing without "low-fat" or "fat-free" on the label!
Betty: Everybody hates fatty food these days. 46, whole milk or low-fat milk?
Alice: I like whole milk but I can't sacrifice my health, so I usually buy low-fat milk. It's
good for the health.
Betty: (Lifting a carton) It says, "Consume before February 20th."
Alice: Good. Can you grab three cartons?
Betty: Three cartons just for yourself?
Alice: Sure. I drink a carton of milk every day. It's the easiest way to get all the calcium
and nutrients I need.
Betty: In order to 47 , that's not enough. You should 48 snacks, and take more
exercise.
Alice: I know, I know. I should go on a diet and practice some sports. Do you go in for any
sport?
Betty: Nothing 49 . But I walk home from my office, jogging part of the way, except
on rainy days.
Alice: Ohl How far is it, and how long does it take?
Betty: The distance is about six kilometers, and it takes me about an hour.
Alice: 50 you are always bursting with energy. I should try to learn at least a little
from you.
Betty: It's not enough to try to learn. You should put an idea into practice.
46
① What do you like ② Which would you prefer
Where would you buy Why should you drink
47
① keep in shape ② go out of fashion
③ get into trouble ④ injure your health

— 13 —