

工 学 部

入 学 試 験 問 題

A日程 1月27日

英 語

注 意 事 項

- 試験監督者の指示があるまで、問題冊子を開かないこと。
- 問題冊子に落丁、乱丁があった場合は、試験監督者に申し出ること。
- 試験監督者の指示に従って、解答用紙の受験番号欄に受験番号を記入し、
その下のマーク欄にもマークすること。
- 受験番号が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る。
- マーク方式の解答方法は、下の『解答上の注意』をよく読むこと。
- 試験終了後、問題冊子は持ち帰ること。

..... 解 答 上 の 注意

マーク方式での解答例

〔英語〕 解答群より、③をマークするときは、次の〔例〕のように解答欄の③にマークする。

〔例〕	1		1	2	3	4	5	6	7	8	9	0
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英語

I. 次の英文を読み、問A.問B.に答えよ (*印を付した単語には注がある)。

The sport of surfing is riding higher and higher as it prepares to make its Olympic debut at 2020 Tokyo Games. Facilities and equipment that enable surfers to enjoy the sensation of catching a wave without having to go to a beach are becoming popular among people, [1] of their surfing experience.

On a weekday night in early June, nine men and women who are surfing buddies* rode artificial waves about one meter high and did turns comfortably at the artificial surfing facility Citywave Tokyo in Shinagawa Ward, Tokyo.

“I can ride the waves many times. It’s fun,” one said. Another said, “The facility is located in the city, so it’s convenient.”

The facility opened in August last year in the Sporu Shinagawa Oimachi sports facility.

Citywave Tokyo runs water into a pool with an uneven floor that enables people to enjoy the feeling of catching waves. Visitors can rent surfboards and wet suits, and [2] without surfing experience can safely enjoy the sport using assistive bars.

The fee is ¥6,200 for 50 minutes and the facility is open from 7 a.m. to 11 p.m. (to 9 p.m. on Sundays). It is crowded with workers after office hours on weekdays and with families on weekends. The facility is also visited by many tourists from [3]. It is so popular that it is 80 percent booked through August.

According to the Sasakawa Sports Foundation, the estimated number of people enjoying surfing at least once a year had been on a downturn over the past few years, but the figure has begun increasing recently, with 730,000 people having surfed at least once a year in 2018.

According to one surfer, however, “Popular beaches like Kanagawa, Chiba and other prefectures in the Tokyo metropolitan area are so crowded on weekends that I can ride only a few waves for a short time.” Amid these circumstances, facilities and equipment that allow people to easily enjoy the feeling of surfing on land have been attracting attention.

Surf skateboards are popular among a wide range of generations. Unlike ordinary skateboards, the front wheel axles* sway as users shift their body weight, so they can do winding turns that mimic the sensation of riding waves. The wide board and large tires give users a feeling of stability. Boards from U.S., Japanese and other makers are available in Japan.

According to the sole import agent for U.S. maker Carver, the surf skateboard was developed in the late 1990s for surfers who wanted to practice surfing on land.

The Murasaki Sports Queen’s Square Yokohama store in Yokohama sells various makers’ surf skateboards for ¥20,000 to ¥40,000. Customers can try them [4] freely. According to 30-year-old staffer Masahito Miyagi, children, women, and elderly people in their 70s who have never surfed buy them and practice at skateboard parks.

“Even beginners can ride them relatively easily,” Miyagi said.

Surf fit, an exercise that originated in the United States, is also popular among women in their 20s and 30s. A surfboard fixed to three balance balls with a rubber strap is used, helping to improve core strength while enjoying movements specific to surfing, such as lying down and paddling on a surfboard and taking off, which describe the action of a surfer moving into a standing position on a surfboard before catching a wave.

Sapporo-based Life Create, which operates exercise studios in four locations including Tokyo and Osaka, said it would be opening a new studio in the near future.

Yasutaka Suzuki, an editor of Surfin' Life magazine said, "The refreshing and exhilarating feeling, as [5] as the convenience that allows people to practice regularly, are likely attractive to people with and without experience, and that's why such facilities and equipment are becoming popular."

(出典 : Kenji Iwaasa, "Surfing makes a splash in the city," *The Japan News*, July 8, 2019, 一部
改変)

注 : buddies 仲間 axles 車軸

問A. 文中の [1] ~ [5] に入れるのにもっとも適当なものを, ①~④の中から選び,
解答欄にマークせよ。

- | | | | | |
|-----|-------------|----------------|-------------|--------------|
| [1] | ① irregular | ② irrespective | ③ invisible | ④ impossible |
| [2] | ① those | ② that | ③ these | ④ this |
| [3] | ① appliance | ② entrance | ③ oxygen | ④ overseas |
| [4] | ① back | ② into | ③ to | ④ out |
| [5] | ① far | ② long | ③ well | ④ soon |

問B. 6.~15. の各文が本文の内容に合っていれば解答欄の①にマークし, 合っていなければ解答欄の②にマークせよ。

6. Recent popularity of surfing in Japan has something to do with the 2020 Tokyo Olympic Games.
7. The popularity of surfing has been soaring on an upward spiral thanks to the development of surf skateboards.
8. A facility in Tokyo makes it possible for us to enjoy surfing not at sea but on land.
9. The waves are always so high on the beaches in the Tokyo metropolitan area that many surfers flock to them on weekends.
10. You are not admitted to Citywave Tokyo unless you have a lot of experience of surfing.
11. The front wheel axles of surf skateboards are fixed firmly out of consideration of the users' safety.
12. Surf skateboards can give us the feeling similar to riding waves.
13. The development of surf skateboards has brought benefits of practicing surfing on land to men and women of all ages.
14. According to the article, taking off is one of the motions peculiar to surfing.
15. Life Create created surf fit in Sapporo so as to help us improve our core strength.

II. 次の1.～5.の日本文の意味の英文を、書き出しの語句に続けて下にある語句を並べかえて作るとした場合、□に入れるべきものはどれか。解答欄にマークせよ。

1. 終電車に乗り遅れないように駅に急がねばならない。

We must _____ **16** _____ **17** _____ miss the last train.
① to ② we ③ hurry ④ the station ⑤ should ⑥ lest

2. 男性が携帯電話で喋りながら車を運転しているのを見た。

I saw _____ **18** _____ **19** _____ his cell phone.
① talking ② a man ③ on ④ while ⑤ a car ⑥ driving

3. ジャックは東京の満員電車に馴染めず難儀している。

Jack _____ **20** _____ **21** _____ the full trains in Tokyo.
① to ② having ③ is ④ used ⑤ getting ⑥ trouble

4. 研究者はゴリラや白熊のような動物が絶滅の危険に晒されていると考えている。

Researchers believe that some animals such _____ **22** _____
23 _____ extinction.
① danger ② in ③ are ④ gorillas and polar bears ⑤ of ⑥ as

5. 昨夜は一万もの人々が花火大会を楽しんだと新聞に書いてある。

The newspaper _____ **24** _____ **25** _____ enjoyed the
fireworks show last night.
① people ② thousand ③ as ④ says ⑤ ten ⑥ as many

III. 次の1.～5.の英文の意味が通じるためには、□の中にどのような語を入れたらよいか。下の語群から選んでマークせよ。

1. Success depends **26** our efforts.
2. From time **27** time, they argued until late at night.
3. The actor died **28** lung cancer.
4. All **29** all, this project proved successful.
5. The scientist struggled **30** difficult problems.

[語群 : ① of ② on ③ with ④ at ⑤ in ⑥ to]

IV. 1.～5. の英文の説明に該当する英単語を下の語群[①～⑩]から選び、解答欄にマークせよ。

1. a device that opens and closes to expose the film in a camera

= 31

2. a space that is completely empty of all gas, especially one from which all the air has been taken away

= 32

3. a particular form of a language which is peculiar to a specific region or social group

= 33

4. something that has been done in the wrong way, or an opinion or statement that is incorrect

= 34

5. the feeling that an event or place gives you

= 35

[語群 : ① vowel ② mistake ③ alien ④ miracle
 ⑤ atmosphere ⑥ shutter ⑦ dialect ⑧ statistics
 ⑨ vacuum ⑩ discipline]

V. 36.～40. の英単語のいちばん強く発音する個所はどこか。解答欄にマークせよ。

36. ad · van · tage
 ① ② ③

37. ed · u · cate
 ① ② ③

38. ec · o · nom · ic
 ① ② ③ ④

39. su · pe · ri · or
 ① ② ③ ④

40. ap · prox · i · mate · ly
 ① ② ③ ④ ⑤