

# 英語

- 工学部（電子情報工学科／電気工学科）
- 情報工学部（情報工学科／情報通信工学科）

（3教科型選抜・2月9日実施分）

（解答：67ページ）

この科目には解説動画があります。



問題1 次の各文の（ ）に入れる最も適切な語句を①～④から1つ選び、マークしなさい。

- (1) If you want to improve your English speaking skills, you should ( ) every opportunity to practice. 【1】  
① take off      ② bring up      ③ make use of      ④ put off
- (2) The athlete's hard work and determination ( ) his success in the Olympics. 【2】  
① contributed to      ② gave up      ③ abandoned      ④ resisted
- (3) He was walking ( ) the direction of the library. 【3】  
① for      ② on      ③ in      ④ to
- (4) I'm not interested in such a problem. Let's change the ( ). 【4】  
① submarine      ② subject      ③ subway      ④ suburb
- (5) I'm sorry, but I can't ( ) your question. Could you please repeat it? 【5】  
① make out      ② put away      ③ make up      ④ put on
- (6) We stopped at a gas station, ( ) we did an oil change. 【6】  
① what      ② why      ③ who      ④ where
- (7) My grandparents have been married ( ) over 50 years. 【7】  
① since      ② for      ③ during      ④ until
- (8) I didn't like vegetables at first. But ( ) degrees I came to like them. 【8】  
① in      ② at      ③ by      ④ from
- (9) You should not despise a man simply ( ) he is poor. 【9】  
① for      ② since      ③ as      ④ because
- (10) This bag is too expensive. Could you give me a ( )? 【10】  
① ride      ② discount      ③ hand      ④ call

問題2 [ ]内の語句を並べかえて、日本語の意味に相当する英文を完成するとき、前から3番目の（ \* ）に入れるべき語句を①～④から1つ選び、マークしなさい。  
ただし、文頭にくる語も小文字にしてある。

- (1) このごろこの機械の調子が良くありません。 【11】  
( ) ( ) ( \* ) ( ) this machine these days.  
[ ① is      ② wrong      ③ something      ④ with ]
- (2) 彼の家はその駅から歩いてわずかのところにあります。 【12】  
His house is ( ) ( ) ( \* ) ( ) the station.  
[ ① a short      ② walk      ③ within      ④ from ]
- (3) 私の母は家に帰るとすぐに夕食の準備にとりかかりました。 【13】  
As soon as my mother came back home, she ( ) ( ) ( \* ) ( ).  
[ ① dinner      ② about      ③ preparing      ④ set ]
- (4) 彼は私より頭の方だけ背が高い。 【14】  
He is taller ( ) ( ) ( \* ) ( ) head.  
[ ① a      ② by      ③ me      ④ than ]
- (5) その国の経済がいつ崩壊するかわかりません。 【15】  
( ) ( ) ( \* ) ( ) when the economy of the country will break down.  
[ ① no      ② there      ③ is      ④ telling ]
- (6) この地域では雨が降ると必ずどしゃ降りになる。 【16】  
It ( ) ( ) ( \* ) ( ) in this area.  
[ ① rains      ② pouring      ③ without      ④ never ]
- (7) 彼は決まって午前中にジョギングをします。 【17】  
He ( ) ( ) ( \* ) ( ) in the morning.  
[ ① a point      ② makes      ③ of      ④ jogging ]

**問題 3** 次の会話が成り立つように、(       ) に入る最も適切なものを①～④から 1 つ選び、マークしなさい。

(1) A: This is the XYZ clinic. How can I help you? **【18】**

B: Hello. This is Ben Smith speaking. I'd like to see Dr. Johnson.

A: He has time this morning. (       )

B: Yes. Thank you very much.

- ① Can you come in at ten?
- ② I've already watched all the movies.
- ③ Can you tell me the way to the station?
- ④ I have a toothache.

(2) A: Are you going to the concerts of that band next month? **【19】**

B: Definitely! (       )

A: Which do you attend, the first day or the second day?

B: The first day.

- ① I'd like to eat Italian food.
- ② I'm still considering it.
- ③ I've got the ticket.
- ④ I don't like the band.

(3) A: Have you heard about the new art exhibition at the museum? **【20】**

B: Yes, I have.

A: What do you think of it?

B: (       )

- ① I went to see a movie yesterday.
- ② I'm not really into music, so I haven't been to the music hall.
- ③ I think it's an interesting collection of contemporary art.
- ④ I haven't had a chance to meet the artist yet.

(4) A: How was your trip to Japan? **【21】**

B: Oh, it was amazing!

A: What were enjoyable experiences during your stay in Japan?

B: Well, (       )

- ① I visited historic temples and tried delicious Japanese cuisine.
- ② I didn't go to Japan, so I can't say.
- ③ I have been to Florida.
- ④ I had my wallet stolen on the train.

(5) A: Have you ever eaten the food of the new restaurant on Oxford Street? **【22】**

B: Of course.

A: How was your experience there?

B: (       )

- ① I prefer cooking at home to dining at restaurants.
- ② I don't eat out often, so I haven't been to that restaurant.
- ③ I have a friend who makes a living by cooking in New York.
- ④ I was deeply moved by the quality of the food.

(6) A: I'm planning a trip to Europe next summer. **【23】**

B: That sounds exciting. Which countries are you planning to visit?

A: Well, (       )

B: Sounds great.

- ① I don't enjoy traveling.
- ② I'm going to France, Italy, and Spain.
- ③ I think traveling is a waste of money.
- ④ I've already been to France and Italy, so I'm not interested.

(7) A: Have you been following the current music scene? **【24】**

B: Absolutely.

A: What kind of music has been getting a lot of attention?

B: (       )

- ① Pop music, I think.
- ② My cousin learns to play the guitar.
- ③ I think modern music lacks originality.
- ④ Sorry, I haven't been keeping up with the latest music releases.



問題4 次の英文を読んで、下記の設問に答えなさい。

(J1J1)

注 punctuality 時間厳守 noteworthy 注目すべき

JR East Tessei Co. (株) JR 東日本テクノハート TESSEI jiffy ちょっとの間

fiscal 2015 2015 会計年度 workload 仕事量

設問1 空所( 1 )～( 5 )に入る最も適切な語を①～④からそれぞれ1つ選び、マークしなさい。

- |                |             |            |           |      |
|----------------|-------------|------------|-----------|------|
| (1) ① spite    | ② danger    | ③ charge   | ④ case    | 【25】 |
| (2) ① off      | ② behind    | ③ ahead    | ④ outside | 【26】 |
| (3) ① colorful | ② beautiful | ③ original | ④ round   | 【27】 |
| (4) ① leave    | ② board     | ③ stop     | ④ skip    | 【28】 |
| (5) ① deny     | ② overlook  | ③ rise     | ④ boost   | 【29】 |

設問2 [ a ]に入る最も適切な語を①～④から1つ選び、マークしなさい。 【30】

- ① otherwise                      ② therefore                      ③ nevertheless                      ④ wrongly

設問3 下線<sub>(1)</sub> bewitching に最も近い意味のものを①～④から1つ選び、マークしなさい。 【31】

- ① fascinating                      ② boring                      ③ threatening                      ④ annoying

設問4 本文の内容に合っているものを①～④から1つ選び、マークしなさい。 【32】

- ① JR East Tessei cleaning teams consist of 17 members each.  
② The cleaners of JR East Tessei have a few minutes to clean each seat on the Shinkansen trains.  
③ JR East Tessei gained more than four billion yen in sales in fiscal 2015.  
④ The workload of JR East Tessei workers is decreasing due to the introduction of new Shinkansen models.

この問題は著作権の都合により掲載できませんでした。

設問 5 この英文のタイトルとして最も適切なものを①～④から 1 つ選び、マークしなさい。

【33】

- ① Departure and arrival times of Shinkansen bullet trains
- ② Miraculous work of local train cleaners
- ③ Trains full of a lot of passengers
- ④ Shinkansen cleaners in limelight for miraculous work

問題 5 次の英文を読んで、下記の設問に答えなさい。

(VOA)

この問題は著作権の都合により掲載できませんでした。

注 deploy 配置する the Dark Ages 暗黒時代 benchmark 計測の指標  
cosmic microwave background 宇宙マイクロ波背景放射 lander 着陸船  
the Department of Energy's Brookhaven National Laboratory アメリカ合衆国エネルギー省・ブルックヘブン国立研究所  
Brookhaven's Instrumentation Division ブルックヘブン国立研究所計器部門  
Mars 火星 rover 惑星探査車

設問 1 [ a ]、[ b ]に入る最も適切な語句を①～④から 1 つ選び、マークしなさい。

- [ a ] ① wave ② movement ③ material ④ personal 【34】  
[ b ] ① the project ② the moon ③ Earth ④ the galaxy 【35】

設問 2 下線<sub>(1)</sub>It が指すものを①～④から 1 つ選び、マークしなさい。 【36】

- ① noise “pollution” ② radio wave traffic ③ Earth ④ the far side of the moon

設問3 下線<sub>(2)</sub> lunar telescope に最も近い意味のものを①～④から1つ選び、マークしなさい。

- ① telescope for observing the sun 【37】  
 ② telescope for observing Mars  
 ③ telescope for observing the moon  
 ④ telescope for observing a planet

設問4 本文の内容に照らして( )に入る最も適切なものを①～④から1つ選び、マークしなさい。

- (1) Collecting data on ( ) leads to finding the new details about the formation and development of the universe. 【38】  
 ① the moon ② the Big Bang ③ the Dark Ages ④ NASA
- (2) The cosmic microwave background ( ). 【39】  
 ① offers a fine view of Earth  
 ② helps observe a unique day and night cycle  
 ③ offers the place where scientists can take the moon's temperature  
 ④ helps predict earlier stages of the universe
- (3) According to physicist Anže Slosar, further important discoveries about the universe are made if ( ). 【40】  
 ① the nature of the moon is explained by scientists  
 ② the nature of the radio wave traffic is explained by scientists  
 ③ a new benchmark is provided by the new telescope  
 ④ insights into the origin of life are provided
- (4) According to Paul O'Connor, some of the main problems are ( ) in exploring from the moon. 【41】  
 ① temperatures and radiation  
 ② resources for food  
 ③ navigation difficulties on the moon  
 ④ communication delays with Earth

設問5 本文の内容に合っているものを①～④から1つ選び、マークしなさい。 【42】

- ① The telescope developed by scientists is intended to collect samples of the soil of the moon for analysis.  
 ② The far side of the moon experiences constant daylight.  
 ③ Paul O'Connor is a scientist who is helping lead the project of landing on Mars.  
 ④ Six robotic rovers went to Mars, but one to the moon.

# 英語

●工学部（生命環境化学科／知能機械工学科）  
 ●情報工学部（情報システム工学科／情報マネジメント学科）  
 ●社会環境学部（社会環境学科）  
 （3教科型選抜・2月10日実施分）

（解答：67ページ）

この科目には解説動画があります。



問題1 次の各文の( )に入れるべき最も適切なものを①～④から1つ選び、マークしなさい。

- (1) ( ) made you think Emma is German? I didn't know that. 【1】  
 ① What ② Which ③ Why ④ How come
- (2) Bill says great things, but in my view, it is action, not words, that ( ). 【2】  
 ① count ② counts ③ is counted ④ are counted
- (3) It's a perfect day for a picnic. We see ( ) a single cloud in the sky. 【3】  
 ① neither ② no ③ none ④ not
- (4) Oh, my! I can't find my wallet. It ( ) somewhere. 【4】  
 ① may have been stolen ② may be stolen  
 ③ might be stealing ④ might be stolen
- (5) If you want to get the jeans, you'll have to pay ( ) hundred dollars. 【5】  
 ① another ② other ③ others ④ the other
- (6) My watch is always three or four minutes ( ). 【6】  
 ① late ② slow ③ early ④ quick
- (7) Linda wants to visit New York ( ) she is a student. 【7】  
 ① as soon as ② during ③ until ④ while
- (8) Being an experienced lawyer, Tom Smith has a lot of ( ) in his law firm. 【8】  
 ① clients ② customers ③ guests ④ spectators
- (9) Paul asked a favor ( ) Mary, but she refused. 【9】  
 ① to ② for ③ of ④ out of
- (10) I ( ) to Beth that we had to wait a bit longer for the train. 【10】  
 ① convinced ② explained ③ informed ④ told

**問題 2** [ ] 内の語句を並べかえて、日本語の意味に相当する英文を完成するとき、前から 3 番目の ( \* ) に入れるべき語句を①～④から 1 つ選び、マークしなさい。

- (1) 議論の結果、新しいアプローチは、現在のもの同様効果的でないという結論に至った。

After discussions, we have concluded that the new approach is ( ) ( )  
( \* ) ( ) the present one. 【11】

[ ① effective ② more ③ no ④ than ]

- (2) 博多行きの最終列車に間に合った。

I ( ) ( ) ( \* ) ( ) Hakata. 【12】

[ ① for ② caught ③ the last train ④ bound ]

- (3) トムにこの手荷物を運んでもらおうと思う。

I'll ( ) ( ) ( \* ) ( ). 【13】

[ ① Tom ② carry ③ have ④ this baggage ]

- (4) 当時、福岡市の職員は水泳大会の準備で忙しかった。

At that time, civil servants in Fukuoka City ( ) ( ) ( \* ) ( )  
competition. 【14】

[ ① busy ② the swimming ③ were ④ preparing for ]

- (5) 国民は災害のニュースにショックを受けた。

The news ( ) ( ) ( \* ) ( ). 【15】

[ ① shocked ② the disaster ③ the nation ④ of ]

- (6) この政治家はそのスキャンダルとは無関係だと言われている。

This politician is said to ( ) ( ) ( \* ) ( ) with the scandal. 【16】

[ ① to ② nothing ③ have ④ do ]

- (7) ジェーンは、両親の励ましのおかげで成功できたと思っている。

Jane attributes ( ) ( ) ( \* ) ( ) her parents. 【17】

[ ① encouragement ② from ③ her success ④ to ]

**問題 3** 次の会話が成り立つように、最も適切なものを①～④から 1 つ選び、マークしなさい。

- (1) A: Excuse me. 【18】

B: Yes. Can I help you?

A: How can I get to the beach?

B: Let me see. ( )

A: I see. Which one goes to the beach?

B: Number 14 will get you there.

A: Thank you.

① It'll take one hour on foot.

② I'd take a bus if I were you.

③ Oh, I'll ask someone.

④ I'm a stranger here.

- (2) A: Are you going to the stadium tomorrow? 【19】

B: Yes.

A: ( )

B: Sure thing. What time should I pick you up?

① Do you think the game will be called off?

② Could you give me a ride?

③ I'm going to stay home and watch it on TV.

④ I'm going with my wife in her car.

- (3) A: May I help you? 【20】

B: I'm looking for a party dress.

A: How about this? I think it will suit you.

B: Oh, how lovely! ( )

A: Of course! The fitting room is over there.

① So how do you feel?

② Do you take credit cards?

③ Can I try it on?

④ Do you have some shoes, too?

- (4) A: Today, I found a smartphone someone left behind on the train. 【21】

B: Really? ( )

A: I couldn't find crews, so I took it to the office at the next station.

B: Good for you!

① When did you find it?

② Where did you find it?

③ How did you do it?

④ What did you do with it?

(5) A: Pardon me, but does this train go to Kokura?

【22】

B: No. This one goes to Hakata. ( )

A: Oh, this is awful. Thanks anyway.

- ① I'm sorry I don't know.
- ② You're very helpful.
- ③ I'm afraid you're on the wrong train.
- ④ You'd get on board now.

(6) A: Do you have all your suitcases with you?

【23】

B: No, I have some more.

A: ( )

B: I left the others in the baggage room.

- ① Why do you still have them with you?
- ② Can I help you find the baggage room?
- ③ You should leave this one, too.
- ④ Where are the rest?

(7) A: Good evening, sir. Are you ready to order?

【24】

B: Yes. I'd like steak tonight, please.

A: All right.

B: ( )

A: Soup, salad, bread or rice, ice cream for dessert, and coffee.

- ① And what comes with it?
- ② And how many are there in your party?
- ③ And could I have a plastic bag?
- ④ And anything else to order?

問題4 次の英文を読んで、下記の設問に答えなさい。

この問題は著作権の都合により掲載できませんでした。

問題5 次の英文を読んで、下記の設問に答えなさい。

注 expats 外国に住んでいる人々 apps アプリ calling cards テレフォンカード  
VHS tapes ビデオテープの一種 wintry 冬の regulation 公式の  
go stir-crazy 気が変になる a snippet of わずかな

設問1 空所(1)～(5)に入る最も適切なものを①～④からそれぞれ1つ選び、マークしなさい。

- |     |              |               |               |             |      |
|-----|--------------|---------------|---------------|-------------|------|
| (1) | ① cheap      | ② difficult   | ③ easy        | ④ expensive | 【25】 |
| (2) | ① after      | ② during      | ③ before      | ④ through   | 【26】 |
| (3) | ① next       | ② comfortable | ③ open        | ④ private   | 【27】 |
| (4) | ① introduced | ② interacted  | ③ invested    | ④ invited   | 【28】 |
| (5) | ① excitedly  | ② hopefully   | ③ practically | ④ patiently | 【29】 |

設問2 [ a ]に入る最も適切な語句を①～④から1つ選び、マークしなさい。 【30】

- ① Instead of      ② Thanks to      ③ Regardless of      ④ When it comes to

設問3 下線<sub>(1)</sub>hit me に最も近い意味の語句を①～④から1つ選び、マークしなさい。

- ① hurt me      ② shot me      ③ made me cry      ④ struck me      【31】

設問4 本文の内容に合っているものを①～④から1つ選び、マークしなさい。 【32】

- ① People live a convenient life because of modern technology.  
② Dutch traders were allowed to move around Nagasaki in the Edo Period.  
③ Dejima was as large as a baseball ground.  
④ The author would have been happy if he had been a Dutch merchant in the Edo Period.

設問5 この英文のタイトルとしてふさわしいものを①～④から1つ選び、マークしなさい。

【33】

- ① Meeting Dutch Traders  
② Staying in Touch  
③ Visiting Nagasaki  
④ Working in Foreign Countries

この問題は著作権の都合により掲載できませんでした。

- ① Belfast is a popular tourist destination.
- ② The author went to Northern Ireland before visiting Scotland.
- ③ Protestant and Catholic districts in Belfast were all protected by security guards.
- ④ The author took a train to Belfast.