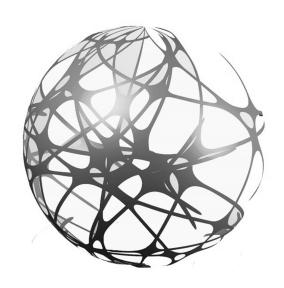
実戦演習

高3 英語 第3回





English 英語



第 3 回 (100点/80分)

各大問の英文や図表を読み、解答番号 1 ~ 47 にあてはまるものとして 最も適当な選択肢を選びなさい。

第1問 (配点 10)

A You are planning a trip to the local river. You will be renting a boat to visit some of the places along the shore. You have been given a leaflet.

Tom's Boat Rental Safety Instructions

- 1. Stay within the area for rental use.
- 2. Life jackets are free of charge and must be worn at all times.
- 3. Report any accidents that occur.
- 4. Do not carry more than the permitted number of passengers.
- 5. You are responsible for your own safety, the safety of others and the care of the equipment you rent.
- 6. Tom's Boat Rental reserves the right to refuse or stop any rental if the customer does not follow these rules.
- 7. Insurance is optional but highly recommended.

If you have any questions, please ask your organizer or the management.

問 1	Т	om's Boat Rental wants customers to 1.
(1	be adventurous on the water
(2)	go wherever they like

問2 The safety instructions state that 2

4 treat rented equipment with disregard

3 purchase an insurance plan

- ① customers are responsible for their own safety on the water
- ② customers must have the maximum allowed number of passengers
- 3 customers should ask the company as many questions as possible
- 4 customers will be charged for any extra life jackets they require

B You are studying in Canada. You found a notice at your school about a study tour to America.

Study tour to Washington, D.C. and New York City

Our school will provide the opportunity for 20 students to participate in a study tour to the capital city of America and the Big Apple. The tour will be completely free of charge. Students will visit the offices of several international organizations.

Information meeting: Feb. 10, 5 p.m.

We will give you details about this tour.

Application deadline: Feb. 28

Submit necessary forms to our school's office. A speech contest will be held to choose participants. We will announce the names of the 20 selected students on March 5.

Tour schedule

- June 1: Arrive in Washington, D.C.
- June 2: Free day (There are many historical sites to visit.)
- June 3: Visit the World Bank (Staff from various countries will talk about the economies of their countries.)
- June 4: Visit the International Monetary Fund (Meet and talk with the director of the IMF.)
- June 5: Travel to New York City by train
- June 6 : Visit the United Nations headquarters (A lecture about world peace will be given.)
- June 7: Free day (There are many museums and parks to visit.)
- June 8: Leave for Canada
- ●Students of a sister school in Washington, D.C. are planning a welcome party for us on the first day.
- •Students will need to write a report after coming back. Remember to take notes during the tour.

問	1 The purpose of this notice is to find students who want to 3.
	① be part of the tour
	② compete in a speech contest
	3 take a class in American history
	4 talk with American students
問	2 During the program, students will 4.
	① give speeches at a sister school
	② learn about international education
	3 socialize with local students
	4 visit colleges and universities
問	The tour will be a good learning experience because all students will 5.
	① keep in touch with the director of the IMF
	② learn about the situations around the world
	3 make presentations on what they learn
	4 visit museums in Washington, D.C

第2問 (配点 20)

A You are the leader of your class in an American high school. Your class will go hiking. You are reading an article which shows reviews and comments from hikers and the head ranger at Serpent Hills to understand what beginner trail is best for your class.

Serpent Hills' beginner trails				
Features	Distance	TT a i mla 4	Quality of	Total enjoyment
Trail	Distance	Height	nature	out of 10
Clearwater	5.7 km	900 m	Excellent	8
Greenpath	6 km	300 m	Good	8
Oakroad	8 km	700 m	Good	8
Bluefield	Trail closed (reopens in October)			

	Hikers' individual comments		
Mr Brown	I've done all the beginner trails. Which is best depends on		
	your goal. I enjoy going up high into the hills, so Clearwater		
	is best. I wish it was a little longer like Oakroad.		
Ms Murphy	I'm a veteran hiker but I'm getting older. I like Greenpath		
because there's parking at the start and it's all fla			
	dislike the other harder trails up hills. The trail gets		
	name from the beautiful green forest the trail goes through.		
Ms Davies It's hard to choose my favorite from among the three.			
	all have good points. Oakroad is long so I can spend most		
	of the day hiking. There are also nice places to stop and		
	take pictures of the views.		

Head ranger's evaluation

All beginner trails are wonderful, so they get 8 out of 10 for enjoyment. There are opportunities on every trail to see animals. However, Bluefield offers the best chance. Unfortunately, it's closed right now. So, I would probably choose the trail that takes hikers up to the highest point to enjoy the view if I were coming to the park for the first time. I agree with what Ms Murphy said about the forest, so that would be my next choice. The longest trail would be my last choice.

	Based on the feature ratings of the trails, which one is the best for periencing the natural environment?
① ② ③ ④	Bluefield Clearwater Greenpath Oakroad
問 2	Which hiker gave only positive comments about the trails?

Mr Brown

Ms Davies

Ms Murphy
None of them

問3 C	One <u>fact</u> from the	hikers' individual co	omments is that 8].	
1	all of the trails g	o up high into the h	ills		
2	Clearwater and	Oakroad are unsuit	able for older people		
3	hikers can park	at the beginning of	Greenpath		
4	it takes one full	day to hike all of Oa	akroad		
	One <u>opinion</u> from ad ranger's evalua		dual comments and fr	om the	
1	1 all of the trails give hikers a chance to see wildlife				
2	② Bluefield trail will open to hikers in October				
3	each evaluated trail received eight points in total for enjoyment				
4	Oakroad and Cle	earwater have good	views		
	ers new to the are		ranking of trails for be I ranger's evaluation?	eginner 10	
	1 st	$2^{ m nd}$	$3^{ m rd}$		
1	Clearwater	Greenpath	Oakroad		
2	Clearwater	Oakroad	Greenpath		
3	Greenpath	Clearwater	Oakroad		
4	Greenpath	Oakroad	Clearwater		
⑤	Oakroad	Clearwater	Greenpath		
6	Oakroad	Greenpath	Clearwater		

英語(リーディング)の試験問題は次に続く。

B You are doing a project about the influence of TV for a university course while studying in America. You are reading a discussion by a professor and a fellow student on an online forum.

The Influence of TV on Children

by Professor H. Black

1 day ago

American adults and children are increasingly spending more hours online on small devices, which has resulted in a reduction in TV viewing. However, American households are still watching more than seven hours of TV a day on average. The effect of TV on children, especially young ones, can be significant.

Scientists have found that young children frequently wake up at night and have more bad dreams if they watch TV before bedtime. Experts encourage parents to make rules to limit the number of hours that children watch TV. I think parents should be careful to set and strictly follow rules, as it's easy to watch TV too much and reintroducing a rule is much harder later on. Furthermore, I feel that children are losing time they could spend playing outside, doing sports or talking with other children. Early childhood is an important time in a child's development.

RE: The Influence of TV on Children

by Sally Cornwall

4 hours ago

Not everyone thinks that TV is bad for young children. My parents had no rules about how much TV I could watch, and I don't feel that it hurt me. I always did my homework and got good grades in class and on tests. Also, there is the social connection that TV can bring to families. Households that are interested in sports can be brought together by the TV. When a whole family watches something together, it may create a family bond. Moreover, if programs are educational, I think that children can learn more about how society works, and gain language, math and science skills effectively from them.

	Professor Black thinks Americans watch less TV now than in the st because 11.
① ②	more parents are making rules to reduce time spent watching TV online movie streaming is more interesting than TV programs
3	
4	
r	One <u>opinion</u> stated in Professor Black's forum post is that TV can 12 .
1	increase the development of speaking skills
2	lead to problems with sleeping
3	limit the time parents play with their children
4	reduce important social contact with friends
問3 (One <u>opinion</u> stated in Sally's forum post is that 13.
1	a child can have more varied life experiences when watching TV
2	families feel closer when they watch things everyone likes
3	some TV programs are designed to be educational
4	TV helps to encourage children to have creative minds

問 4 Who thinks that breaking rules on watching TV should be avoided?				
14				
① Parents				
② Professor Black				
③ Sally Cornwall				
4 Scientists				
問 5 What research finding would help support Sally's opinion?				

- ① The ability of children who watch a lot of TV to communicate well
- ② The best kinds of educational programs for parents to watch
- 3 The drawbacks of young children watching TV at night
- 4 The total average hours that American children watch TV

第3問 (配点 15)

A You found the following story about home renovation on a social media site.

Home Renovation

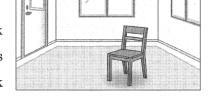
Friday, August 13

I bought an old house and decided to renovate it myself. I have some knowledge about building and fixing things, and I've made new things and fixed old things several times. I first went around the house and wrote down what needed to be fixed.

Once I had a rough idea of everything that needed to be done, I started painting the interior and the exterior of the house. It was hard work and took a long time. But the house looked so much better; I felt it looked like a new house. Once the painting was finished, I decided to rip out the old carpet and put in a new one. It was much

easier than painting but took even longer. I don't think I would do it myself again.

Everything was starting to look nice, but I realized the living room was too dark. Regrettably, I had to break



down a freshly-painted wall and install a window to bring more light into the room.

If I were to do this again, I would think more carefully before painting the walls.

20

10

15

- 問 1 The writer of this story 16
 - 1 found painting much easier than changing the carpet
 - 2 made a list before starting the project
 - 3 only worked inside the house
 - 4 purchased land in order to build a house
- 問2 You learned that the writer of this story 17
 - 1 decided to add another window in the living room
 - 2) felt renovation was easy and wanted to do it again in the future
 - 3 had little knowledge about renovation, so he was very nervous about it
 - (4) made a new wooden chair but it didn't match the color of the walls

B You found the following story on an international travel website for young people.

Finding the Real Yosemite

By Narumi Shiho

I had a secret reason for studying abroad. Along with learning and making friends, I wanted to see several beautiful nature areas I'd read about since I was a kid.

5

10

15

20

25

30

I planned my year perfectly. After arriving at my university, I'd have two days to visit the Grand Canyon. Then I'd travel at least once a month. To start, I'd visit Death Valley, Yellowstone, Yosemite, and Zion National Parks.

But my plans changed 20 minutes after meeting my roommate, Christina. She was studying film like me, and she loved national parks. "Yosemite's closer," Christina said. "If we leave now, we can be there in four hours."

"Really?" I said. "Then let's go!"

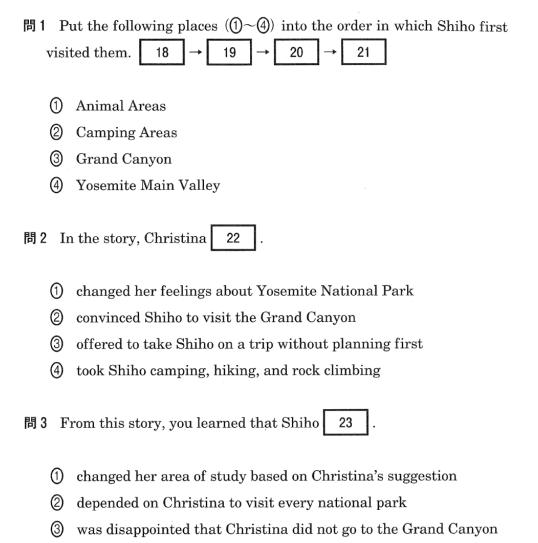
After we arrived, Christina showed me famous places in and near the park's main valley like Half Dome and Glacier Point. Then she showed me beautiful fields of grass and flowers with lots of deer, birds, and even a bear!

The next morning, we came back to Yosemite and drove through the main valley again and saw climbers on a cliff called El Capitan. Unfortunately, we had to return for a meeting for film students.

As we drove back, Christina said, "We just scratched the surface. To see the real Yosemite, you have to hike in a few miles and camp overnight."

Instead of going to the Grand Canyon, we made plans to return to Yosemite in two weeks. Then we found more reasons to go back. Once, we brought some friends from our film classes. Another time, we hiked and slept outdoors over a holiday weekend. Soon I knew the park pretty well.

Over the winter break, I finally saw the other parks on my list. But after so many trips to Yosemite, it felt like I was rushing. That's when I realized it's better to know one place well than to pass through many places quickly.



was glad that she did not follow her original plans

第4問 (配点 16)

You are going to an overseas university in September. You emailed the housing advisor on May 11 about where you can live. She responded to your email.

Dear Ms. James,

I will be starting at Grand University in September and I am really excited.

I have a problem. Yesterday, I used the university housing webpage to apply to live at Atwood Residence. Atwood meets my budget, I can have my own room, it's on campus, and I like the services. I can also cook.

However, I got a reply saying that I was on a waiting list. I won't be notified if I have a room until a week before classes start in September. This is too late. I need to know where I will live as soon as possible! I don't have time to find a host family or private housing.

10

Could you help me?

Congratulations on coming to Grand! It's a great place to learn and live. I understand your concern over not knowing where you're going to live for the next year.

15

Your problem with the waiting list is that the deadline for applications was March 30. Also, you mentioned "have my own room". Please note that single rooms are reserved for upper-year students. Another thing is all first-year students are required to purchase a meal plan — you have to eat at your building's cafeteria. You talked about "meeting your budget" but the mandatory food plans, while reasonable, will add to your living cost. Also, the kitchens in Atwood are closed next year due to construction.

20

I have sent you a chart showing the university housing options. Prices are for the full year. I suggest you apply for Alexis or Munro. At Munro, you can have your own room in a shared apartment. Munro has kitchens with a fridge, stove, counters, cupboards, and a sink for each suite where you can cook, which seems to be something you want to do.

25

At Alexis, you can get priority for housing even now because you are an international student. There are over 100 nationalities at Alexis! 30

In case you are not aware, all students can attend Atwood's weekly social events no matter which residence they live in. From September on, there will be a change in the services offered at the residences: all cafeterias will offer three meals a day and vegetarian and Halal menu options for all meals.

35

Please let me know as soon as possible so I can enter your name on one of the residence lists.

Yours sincerely,

Sarah James, Director of University Housing

40

Attachment:

	Cost	Meal plan	Additional
Alexis	Single and	\$5,700 for lunches	- wheelchair access
	double rooms	and dinners	- off campus
	S: \$9,870	Award winning chef	
	D: \$8,900	Vegetarian and Halal	
		options	
Atwood	S: \$10,600	\$6,200 for three	- music practice
	D: \$9,000	meals a day	rooms
		Standard meals only	- on campus
			- kitchen on each
			floor
King	S: \$12,600	\$5,900 for breakfast	- fitness room
	D: \$9,600	Vegetarian and Halal	- on campus
		options	- no kitchen
Munro	Single rooms in	\$6,700 for three meals	- laundry facilities
	4-to-5-person	a day	for each suite
	suites	Vegetarian and Halal	- on campus
	\$10,550	options	

問1 Next year, so	meone	who wants to meet students from other countries
should live at	24	and someone who wants to live on campus and
cook their own	meals	should live at 25 .

- 1 Alexis
- 2 Atwood
- 3 A host family's house

- 4 King
- Munro
- 6 A private apartment

A: no change

B: all meals changed

C: only breakfasts changed

D: lunches and dinners changed

Alexis	Atwood	King	Munro

$$\bigcirc$$
 C-B-D-A

$$\bigcirc$$
 D - A - B - C

問3 At Atwood, first-year students can 27

- (1) enjoy a social event every week
- 2 exercise at a well-equipped gym
- (3) have convenient access to clothes washing
- (4) live in a single room

問 4 You want to spend less than \$15,000 a year on housing and food.
Which of the following options will you choose? 28

- (1) A double room at Alexis with a meal plan
- 2 A double room at King with a meal plan
- 3 A room at Munro with no meal plan
- 4 A single room at Atwood with no meal plan

問 5 Ms. James' response and the facilities available for students suggest that Grand University 29 .

- (1) believes education is important for getting a job
- 2 hopes its students discover how to support themselves
- 3 thinks all students should focus on their music classes
- 4 wants its students to meet new people

You are going to give a talk about the Gotthard Base Tunnel in Switzerland. Read the following passage about the tunnel and complete your notes.

What comes to mind when you hear the word "tunnel"? Maybe you think of the Seikan Tunnel that joins Honshu and Hokkaido. Or perhaps the Channel Tunnel that links England and France. Both are good examples, and until 2016 they were the longest and second-longest rail tunnels in the world. However, in June 2016, the Gotthard Base Tunnel in Switzerland was opened. At 57.09 kilometers in length and with a maximum depth of 2,450 meters it is the longest and deepest railway tunnel ever built.

5

10

15

20

25

The Gotthard Base Tunnel consists of two single-track tunnels that run parallel to each other. The tunnels connect Erstfeld in north Switzerland with Bodio in southern Switzerland. They go directly under the Swiss Alps, shortening the time it takes to get from Zurich to Milan by about half an hour.

Exploration and preparation began in 1994. This was after 64% of the Swiss people voted in favor of the tunnel's construction. There were three main reasons for building a tunnel under the Swiss Alps. By going under rather than over the Alps, a lot of goods could be transported by train, reducing the number of trucks on the roads. A million truckloads of goods a year now travel by train. This not only reduces the time it takes to move products but also reduces the amount of pollution created by many trucks traveling over the Gotthard Pass through the mountains.

A law enabling construction of the tunnel was passed in October 1999. When digging and construction began in November 1999, it was said it would cost about 6 billion Swiss francs, or 600 billion Japanese yen, and take 17 years to complete the tunnel. When it was finally opened on June 1, 2016, it had cost 6 billion Swiss francs more

than initially estimated. Although they had trouble coming up with financing for the project, it opened on schedule. The Gotthard Base Tunnel was called "A Triumph of Swiss Engineering," and ceremonies were held to celebrate the achievement.

30

35

40

45

50

In addition to its cost, the Gotthard Base Tunnel has other impressive statistics. For example, more than 28 million tons of rock was removed to dig the tunnel. A lot of this rock was broken down to make the 4 million tons of concrete needed for construction. The machine used to drill the tunnel was 410 meters long. At peak construction times there were 2,400 people working on the project. As is tragically often the case with tunnel drilling, nine workers lost their lives.

Many similar projects are being considered around the world. One is a tunnel from Japan to South Korea, linking Japan to mainland Asia. The proposed tunnel would be at least 128 kilometers long. As human engineering advances, bigger and bolder projects in the future seem inevitable.

But engineers today have to deal with the environmental impact of their projects as they try to make our lives more convenient. The Gotthard Base Tunnel combined a desire to improve transport and a solution to environmental problems such as pollution.

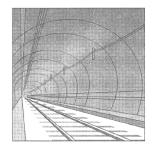
For now, the Gotthard Base Tunnel is the longest and deepest in the world, but for how much longer will the Swiss hold the record? There seems to be no limit to the engineering ability of the human race.

- 23 -

Presentation notes:

Construction of the Gotthard Base Tunnel

Period	Timeline
1990s	30 ↓ 31 ↓
	32 ↓ 33
2010s	34



☆The Seikan Tunnel in Japan was the longest tunnel in the world until 2016.

☆Facts about the tunnel:

- 35
- 36

☆Results of the completion of the tunnel:

· The tunnel shortened travel time between Zurich and Milan by about 30 minutes.

- 37
- ☆Prediction for the future: 38

問 1	Pι	at the following events into the order in which they happened.							
30 ~ 34									
	1	Digging and construction began							
	2	Preparation began for building the tunnel							
	3	Swiss people voted on the construction of the tunnel							
	4	Switzerland passed a law to construct the tunnel							
	⑤	The tunnel opened as planned							
	問 2 Choose the two best statements for 35 and 36 . (The order does not matter.)								
	1	Construction of the tunnel cost less than its initial estimate.							
	2	Funding for the tunnel was difficult to obtain.							
	3	More than half of the voters opposed its construction.							
	4	More than twenty-eight million tons of rock was carried away,							
	a	nd much of it was reused.							
	⑤	The world's longest drill was used to dig this tunnel.							
問 3	C	hoose the best statement for 37.							
	1	Building this deep tunnel caused many environmental problems.							
	2	More jobs were created for new transportation.							

- $\ensuremath{\mathfrak{J}}$ Swiss people celebrate the achievement every June.
- ④ The tunnel contributes to cutting down on air pollution.

- ① A tunnel from Japan to South Korea will be completed in the next few years.
- ② The Gotthard Base Tunnel will hold the world record forever.
- 3 The Gotthard Base Tunnel will not remain the longest and deepest in the world.
- 4 The human race will eventually get tired of building longer and deeper tunnels.

英語(リーディング)の試験問題は次に続く。



A You are working on a class project about the influence of movies and found the following article. You are reading it and making a poster to present your findings to your classmates.

The Influence of Movies on Society

The global movie and television industry is worth about 130 billion dollars a year. Hollywood in the US remains the most lucrative industry and supports 2.1 million jobs. India, on the other hand, makes more movies than any other country, producing between 1,500 and 2,000 per year. However, few viewers think about this while they are sitting in front of the big screen or a small screen at home. Most people watch movies for entertainment and to feel separated from their everyday life. Well-made movies can stay inside someone's memory for his or her whole life. Since the early days of movies, their influence has been known by good and bad people. This was especially true in war times when movies were used to spread a message and change a large number of people's opinions. Sometimes this had a negative effect and other times it was positive. The movie industry was, and still is, a powerful tool in society.

Movies can inspire the people who watch them. A movie director hopes the movie viewer will think about the meaning of the story that is showing on the screen. A common theme is of characters who start with a problem or are in a poor situation. As the story develops, viewers are transported along with these characters until they succeed. Such movies allow the viewers to take this idea of success and apply it to their own lives. As a result, we work harder, do kind things for others who are less fortunate, or just become nicer people. Comedies can make our bodies stronger against diseases by making us laugh and feel relaxed. On the other hand, horror movies can increase a viewer's heart rate and blood pressure, which may be

25

10

15

20



10

15

20

25

A You are working on a class project about the influence of movies and found the following article. You are reading it and making a poster to present your findings to your classmates.

The Influence of Movies on Society

The global movie and television industry is worth about 130 billion dollars a year. Hollywood in the US remains the most lucrative industry and supports 2.1 million jobs. India, on the other hand, makes more movies than any other country, producing between 1,500 and 2,000 per year. However, few viewers think about this while they are sitting in front of the big screen or a small screen at home. Most people watch movies for entertainment and to feel separated from their everyday life. Well-made movies can stay inside someone's memory for his or her whole life. Since the early days of movies, their influence has been known by good and bad people. This was especially true in war times when movies were used to spread a message and change a large number of people's opinions. Sometimes this had a negative effect and other times it was positive. The movie industry was, and still is, a powerful tool in society.

Movies can inspire the people who watch them. A movie director hopes the movie viewer will think about the meaning of the story that is showing on the screen. A common theme is of characters who start with a problem or are in a poor situation. As the story develops, viewers are transported along with these characters until they succeed. Such movies allow the viewers to take this idea of success and apply it to their own lives. As a result, we work harder, do kind things for others who are less fortunate, or just become nicer people. Comedies can make our bodies stronger against diseases by making us laugh and feel relaxed. On the other hand, horror movies can increase a viewer's heart rate and blood pressure, which may be

- 29 -

The Influence of Movies on Society

Movie Facts

- The global movie and television industry is worth over 100 billion dollars per year.
- The movie industry supports over 2 million jobs in the US alone.
- The US makes the most money, but India makes the most movies.

Viewers and Directors: What they most want from a movie

Directors:

Directors want their viewers to think about the message behind the story.

Viewers:

Viewers want to

Effects of Movies

Positive

- Encourage people to be kind to others
- 40
- Offer opportunities to experience artistic skill
- Make healthier bodies

Negative

- Have a bad influence on people
- 41
- Can be abused to change people's opinions

How children are protected

- All American movies must have an MPA rating.
- Tools are available for parents to protect children when they are watching online.

Summary

Movies have influence because they

問1 C	hoose the best option for 39 on your poster.							
•								
1	escape from what is happening in their daily lives							
2	feel a connection to their own experiences							
3	3 improve their memory of what they see							
4	think about the quality of the movie							
問2 C	hoose the best option for 40 on your poster.							
1	Help viewers understand different cultures							
2	Increase heart rate and blood pressure							
3	Know the best places to visit in a country							
4	Learn a foreign language in an interesting way							
問3 Choose the best option for 41 on your poster.								
問3 C	hoose the best option for 41 on your poster.							
問3 C ①	hoose the best option for 41 on your poster. Cause violence to become acceptable							
①	Cause violence to become acceptable							
① ②	Cause violence to become acceptable Have no rules to follow							
0 2 3 4	Cause violence to become acceptable Have no rules to follow Offer too little to learn about real life							
0 2 3 4	Cause violence to become acceptable Have no rules to follow Offer too little to learn about real life Waste too much time							
① ② ③ ④	Cause violence to become acceptable Have no rules to follow Offer too little to learn about real life Waste too much time hoose the best option for 42 on your poster.							
① ② ③ ④ 問4 ①	Cause violence to become acceptable Have no rules to follow Offer too little to learn about real life Waste too much time hoose the best option for 42 on your poster. are the best way for people to know what is right and wrong							
① ② ③ ④ 問4 ① ②	Cause violence to become acceptable Have no rules to follow Offer too little to learn about real life Waste too much time hoose the best option for 42 on your poster. are the best way for people to know what is right and wrong change the condition of an economy to increase salaries							



5

10

15

20

25

B You are studying business. You are going to read the following article to learn more about the startup business market.

A startup is a company that's in its beginning stage. They're often funded by the creators themselves. These businesses focus on developing an innovative product or service they believe to be a solution to an existing problem. There has been a worldwide shift in the way we view entrepreneurship and startups. We no longer think of startups as a platform for big corporations to grow larger by making new innovations. Rather, they are viewed as an opportunity for entrepreneurs to experiment and create something new for the market. The co-founder of INCUBATE, James Alexander, believes that university students are key to bringing innovations to the Australian market. Universities are great places for startups as they are full of cutting-edge research, new technology, and smart minds.

INCUBATE is a startup accelerator program established by the University of Sydney Union. Its goal is to help students launch startups that show high potential. It has grown to be a major part of the startup community and a leading startup accelerator program in Australia. The program has helped students create more than 107 startups and developed a community with more than 100 mentors from the most innovative companies in Australia. This program runs for 14 weeks and helps students develop their startups by providing them with office space, mentorship, workshops, and funding.

On joining the program, students first learn the necessary skills required to succeed by gaining access to a network of mentors and workshops. They learn important skills like accounting, marketing, and networking. After obtaining the required skills, they need to create a prototype (early sample) to test the idea of their product or service. Professionals are increasingly stressing the importance of

this. Once this is complete, it is time to find customers. By this point, they should have a working prototype which can provide value to their customers. In the final stage of the program, every startup will present its ideas on stage at the Demo Day. This event will have a large audience, including investors, media, and business advisors. Two of the most recent successful startups are Green Atlas, with its robot that helps farmers, and BioScout, with a solution to prevent crop disease.

30

35

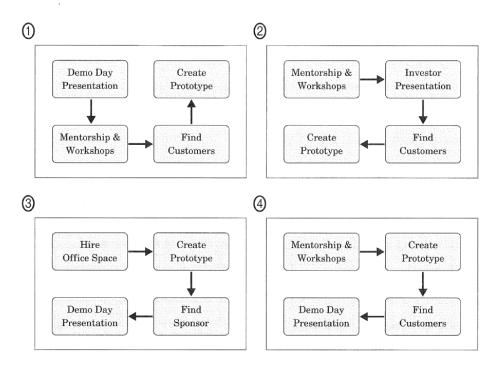
40

45

Investment in the startup market is increasing rapidly in Australia. There was a 65% increase from 2016 to 2017 thanks to programs like INCUBATE, UniSeed, and the IP Group supporting students to create a startup right from their campuses. Startups from these programs have been able to launch successful businesses in all kinds of industries, and they're making a big impact in Australia and internationally. It's quite clear that the method of supporting student innovation in university is important to their success. This doesn't come as a surprise as it's a great place to find people with in-depth knowledge and passion in their field. Students can also see where things are heading. And, until recently, students didn't have the help or the platform to convert their ideas and innovations into real-world applications. More students should join these startup programs to transform their ideas into reality.

英語 (リーディング) 第6問Bの問題は次に続く。

問 1 Out of the following four diagrams, which illustrates INCUBATE's startup accelerator program the best? 43



- 問 2 According to the article, which two of the following tell us about the situation of startups? (Choose two options. The order does not matter.) 44 · 45
 - ① Creating startups as university students is welcomed because of their high potential.
 - ② Experts think startups should be able to give an example of products and services they are going to sell.
 - Some investors doubt the credibility of young students setting up new businesses.
 - Startups are regarded as a platform on which larger companies grow.
 - (5) The Australian economy is becoming so weak that it has to turn to young business owners to recover.

問 3 The introduction of startup accelerator programs such as INCUBATE							
has resulted in 46 .							
1	big growth in innovative startups in Australia						
2	mentors creating their own startups with university students						
3	students quitting university to follow their dreams as entrepreneurs						
4	the launch of thousands of new programs by mentors						
問4 T	he best title for this article is 47 .						

- ① Financing Students' Innovations through Investor Funds
- ② Startup Programs: The Key to Bringing Students' Innovations to the Real World
- 3 Startup Success Stories of University Students in Australia
- 4 The Decline of the Startup Market for University Students

英語(リーディング)解答·解説

■正解·配点一覧

問題番号 (配点)		解答 番号	正解	チェック欄	配,
第1問(10点)	Α	1	3	arabasi ke Persusaka	2
	^	2	1		2
	В	3	1		2
		4	(3)		2 2
		5	2	1	2
小計					
		6	2		2
		7	2		2
	Α	8	(3)		2
	-	9	4		2
第2問	a	10	1		2
(20 点)		11	4	1.00	2
	В	12	4		2
		13	2		2 2 2 2
		14	2		2
200		15	1	213	2
小言	F				
		16	2		3
	Α	17	1		3
		18	4		
第3問		19	1		2
(15 点)		20	2		3*
		21	3		
		22	3		3
		23	4		3

問題番兒	클 -	解答 番号	正解	チェック欄	配点
第4問(16点)		24	1	255-705,236-0	2
		25	(5)		2
		26	(2)		
		27	0	- 77	3
		28	1		
		29	4		3
小 計		26 10	. (d. a)	1 15	
les 1		30	3		. 7
		31	2		
		32	4		4
第5問(15点)		33	1		
		34	(5)	3	
		35 - 36	2-4		4
		37	4	-	3
		38	3		4
小 計	1901	, eq.	1720	4.7	
		39	1		3
	Α	40	1		3
		41	1		3
第6問(24点)		42	4		3
	В	43	4		3
		44 - 45	10-2		3
		46	1		3
		47	2		3

- 1 *は、全部正解の場合のみ点を与える。
- 2 (ハイフン)でつながれた正解は、順 序を問わない。

総得点			
		/-	100±

<MEMO>

<MEMO>

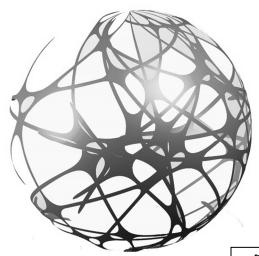
<MEMO>



English 英語







名 前