# B 日程

〈出典一覧〉 国 語 加藤秀俊 『人間関係 理解と誤解』 中公新書 国 語 市古貞次 『鑑賞日本古典文学 第26巻 御伽草子・仮名草子「おようの尼」』一部改変 角川書店 国 語 『しんがりの思想 - 反リーダーシップ論-』 角川新書 鷲田清一 過去現在絵因果経、部分 東京芸術大学蔵 日本史 日本史 薬師寺吉祥天像 薬師寺蔵、奈良県 高野山聖衆来迎図、部分 高野山有志八幡講十八箇院蔵、和歌山県 日本史 将門の首を運ぶ藤原秀郷の隊列 (『俵藤太絵巻』、部分) 金戒光明寺蔵、京都府 日本史 日本史 太閤検地 (浅野家文書) 山川出版社

程

第1問 下の各文の 1 ~ 15 に入る最も適切なものを、それぞれA~Dの中から一つ選び、解答欄のその記号をマークしなさい。	<ol> <li>In our presentation, we reached the conclusion that renewable energy should be utilized in place of fossil fuels;</li></ol>				
Eating breakfast in the morning activates your brain and helps you      your concentration while working and studying.	A. so B. otherwise C. furthermore D. therefore				
A. explore B. maintain C. suggest D. negotiate	8. The institute established 8 for university students needing financial support for business ventures.				
<ol> <li>The joint project2 failing due to a contractual issue between the two companies.</li> </ol>	A. a fund B. a device C. a demand D. an issue				
A. worked on B. ended up C. took over D. turned out	<ol> <li>When shopping ethically, you purchase products 9 production processes do not have a negative impact on the environment.</li> </ol>				
3. To keep the city clean, the local government implemented a regulation  3 people from smoking or littering on the streets.	A. whatever B. whose C. their D. whether				
$A.\ advertising \qquad B.\ omitting \qquad C.\ consuming \qquad D.\ prohibiting$	10. The ancient ruin was finally uncovered thanks to the collaborative efforts of researchers and new technological advances; without				
<ol> <li>4. 4 efficiently, the employees produced more in less time, and their work-life balance improved.</li> </ol>	them, its discovery 10.  A. would not be impossible  B. would not have impossible				
A. Working B. Work C. Workers D. Worked	C. would have impossible D. would have been impossible				
<ol> <li>Due to climate change, grapes have not been growing well, prompting farmers in the area to seek 5 crops.</li> </ol>	11. If Wi-Fi is 11 where you are staying, you can work remotely while enjoying nature.				
A. alternative B. persuasive C. destructive D. informative	A. notable B. applicable C. available D. miserable				
<ol> <li>My grandparents found it 6 to apply for the new health care system, but the clerks were very helpful in explaining it.</li> </ol>	12. The writer has sent the final draft to the publisher, and is looking forward to $12$ next month.				
A. confuse B. to confuse C. confusing D. confused	A. getting it published  B. being it published  C. becoming it published  D. letting it published				
-1-	-2-				

13. The government decided to shut down the nuclear power plant as it	第2問 次の対話が成立するように、 16 ~ 21 に入る最も適切なもの
could pose a significant 13 to the safety of citizens in the event	を $A \sim D$ の中から選び、解答欄のその記号をマークしなさい。
of an accident.	
A. advantage B. contribution C. threat D. addition	The Hawthorne Effect
	Martha: Has your biology class started working on the group project yet?
14. The ambassador dedicated her entire life to resolving global conflicts	Will: We started it during last week's class, but we didn't get much
and addressing pressing issues. Her efforts $\boxed{14}$ admiration.	done, and the teacher just corrected papers the whole period. He
A. afford B. deserve C. occupy D. struggle	didn't even look at us.
	Martha: It sounds like he's never heard of the Hawthorne Effect.
15. One of the significant issues with child marriage is that it deprives	Will: 16
many young girls of the opportunity to receive an education, which	Martha: The Hawthorne Effect is the effect that being watched has on a
15 widens the gender gap.	person's productivity. The basic idea is that when people think
A. fortunately B. seldom C. regardless D. further	someone is paying attention to them, they work harder and
	produce more.
	Will: Well, it seems like that could be true. But I think a lot of people
	are just naturally hard workers and others aren't 17 How
	can anyone be sure that the Hawthorne Effect is real?
	Martha: It was proved in a series of experiments about 100 years ago. A
	group of researchers observed workers under different conditions
	to see how their productivity would be affected. The researchers
	changed the workers' schedules, the temperature of the
	workrooms, and various other things. 18 that they increased
	the level of lighting in one room and decreased it in another
	room, and the workers in both rooms became more productive.
	Will: Wow. So, when the researchers made these changes, the workers
	felt like someone was paying attention to their work, and that
	affected their performance.
	Martha: Exactly. It wasn't the hours, the temperature, or the lighting
	that made the difference. It was 19
-3-	- 4 <i>-</i>

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Will:	That explains why my group didn't get much done. We didn't
	think the teacher was watching us, so we 20

Martha: Right. Your group is an example of the Hawthorne Effect in action

Will: Well, I learned something new today. By the way, 21 the project?

Martha: We're almost finished. Our class started it last week, too. But our teacher spent the period walking around and checking our

Will: Your teacher must know about the Hawthorne Effect.

Martha: Of course she does. Who do you think told me about it?

- 16. A. How was he affected?
  - B. What's the Hawthorne Effect?
  - C. Have you heard of the Hawthorne Effect?
  - D. What effects does the sound have?
- 17. A. although they've never watched others.
  - B. despite watching the effect.
  - C. regardless of who they're watching
  - D. no matter whether someone is watching them.
- 18. A. What's really interesting is
  - B. What's unrelated is
  - C. What led to the research was
  - D. What changed the conditions was

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- 19. A. the result of the experiment.
  - B. the amount of work produced.
  - C. the sense of being observed.
  - D. the reason the workers' habits changed.
- 20. A. weren't inspired to be productive.
  - B. inspired the teacher to be more productive.
  - C. produced additional work on the project.D. didn't realize we were being observed.
- 21. A. what do you know about
  - B. how's your class doing on
  - C. when can you help with
  - D. when will our class finish

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第3間 次の文章が完成するように、22 ~ 27 に入る最も適切なものをA~Dの中から選び、解答欄のその記号をマークしなさい。

# Going too Far

"Fake it till you make it" is a piece of advice commonly given in America. It means that you should try to appear confident, optimistic, and successful 22 when you are not confident that you will succeed and are afraid that you might fail. It is, in some cases, good advice.

If you have to make a speech, for example, even if you have practiced your speech a lot, you may still feel uncertain about whether you can do a good job. The best thing to do in situations like this is to think about how you would behave if you didn't feel uncertain and to do your best to behave in just that way. You should stand up straight, walk confidently to the stage, make eye contact with your audience, and speak in a firm tone of voice. Inside you may be nervous, but the people looking at you won't  $\boxed{23}$  They will see a confident, self-assured speaker.

This phrase is also commonly heard in Silicon Valley, the part of California where a lot of important advances in computer technology have been made. To make these kinds of advances, it is not enough for someone to just come up with a new idea. He or she must also raise the money necessary to make that idea a reality. 24 innovators—people who come up with new ideas—meet with people who have money, and try to convince these people to invest in their ideas to make them come true.

At meetings with potential investors, the innovator may 25 That is, he or she may make it sound like it will be easy to turn the idea into a product that is 100 percent ready to go, that there are no problems with the product, and that it is sure to be a success. When investors hear this sort of thing, they generally know that the innovator trying to get them to invest in an idea may not be telling the whole truth. They know that

innovators may leave out information that would make their product 26. They know, too, that though innovators may appear certain that their ideas will be a great success, they can't really be so sure about what will happen in the future. Wise investors understand that it is up to them to check the claims that these innovators make.

It's expected that an innovator will fake it, but it is also possible for innovators to go too far in the claims they make for their products. Elizabeth Holmes, founder of a company called Theranos, 27 was so untruthful about her product that she was recently sentenced to 11 years in prison for lying to people to get them to invest in her company.

Holmes told investors that Theranos had developed a new kind of blood testing technology that would allow people to be tested for more than 200 different things using just a few drops of their blood. If this technology worked, it would be revolutionary, as now it is necessary to draw a vial of blood—about 8.5 milliliters—for each test a doctor needs done. The problem is, of course, that the technology never worked, and this is what Holmes was dishonest about with her investors.

Holmes, it might be argued, was just faking it until she made it, but the court clearly felt she had gone too far. There is a line, it seems, between attempting to create a positive image of a product so people will invest, and outright lying to those investors. Holmes's actions, the court made clear, fell on the wrong side of that line.

22. A. even

B. except

C. but not

D. never

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日

- 23. A. make eye contact.
  - B. be confident.
  - C. see that.
  - D. do a good job.
- 24. A. However,
  - B. On the other hand,
  - C. By the way,
  - D Therefore
- 25. A. fake it.
  - B. make it.
  - C. tell the truth.
  - D. take it.
- 26. A. more successful.
  - B. less attractive.
  - C. tell the whole truth.
  - D. go too far.
- 27. A. however.
  - C. on the other hand,
  - D. for example,

第4間 次の文章を読み、その内容に基づいて要約を完成させなさい。要約を完成させるために、最も適切なものを単語リスト (A~O) の中から選び、解答欄 28 ~ 33 のその記号をマークしなさい。同じ単語を2回使用することはできません。

## Should Female Students Have to Wear Skirts?

Girls at Keely Burks's school, Charter Day School, were required to wear skirts. Burks felt that this rule was unfair, so in 2015 the 14-yearold eighth-grader asked her classmates to sign a petition requesting that the rule be changed. Over 100 students signed it, and they gave it to a teacher, but no action was taken.

Her protest didn't end there. In 2016, Burks and two other students from her school, with the help of the American Civil Liberties Union (ACLU), an organization that helps people protect their rights in court, filed a lawsuit against her school. According to *The Washington Post*, Burks and the other students argued in court that wearing skirts "prevented them from playing freely, moving actively, and feeling as if their comfort was valued as much as that of male students." Burks herself has written:

Even with tights and leggings, skirts are cold to wear in the winter, and they're not as comfortable as shorts in the summer. I love playing outside, especially soccer and gymnastics. When we go outside for recess, the boys in my class will sometimes play soccer or do flips and cartwheels. But I feel like I can't because I'm wearing a skirt.

Burks and other girls may find skirts uncomfortable and difficult to wear, but that is not enough in itself for a judge to rule that Charter Day School cannot require girls to wear skirts. In fact, the legal battle between the

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girls and their school went on for years.

Charter Day School argued in court that since they were a private school, they were not bound by the Equal Protection Clause contained in the U.S. Constitution. This means that even if the rule requiring girls to wear skirts was found to be discriminatory, the government could not force them to change it. The courts, however, decided that, since the school did receive state funds, they were bound by the Equal Protection Clause, which prohibits schools from instituting discriminatory dress codes.

The school also argued that since there is also a dress code for boys, having a dress code for girls was not discriminatory. The court, however, did not accept this argument. As Judge Barbara Milano Keenan, who heard the case, wrote:

It is difficult to imagine a clearer example of a rationale based on impermissible gender stereotypes. By implementing the skirts requirement based on blatant gender stereotypes about the 'proper place' for girls and women in society, [the school] has acted in clear violation of the Equal Protection Clause.

Galen Sherwin of the ACLU feels that the court's decision is significant and will be wide-ranging because "this was the first time a circuit court has recognized the harms of gender stereotypes ... and the harmful role they play."

Students often feel that certain school rules are unfair. They also often feel that there is nothing they can do about that. Keely Burks's fight against what she saw as an unjust and unreasonable rule at her school led to that rule being changed. It was a long and hard fight, but her experience shows that sometimes if students work hard for a change, they can succeed.

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# Summary

There was a rule at Keely Burks's school that said girls had to wear skirts. Burks felt that this was unfair and tried to get her school to change the rule. Eventually, with the help of the ACLU, Burks and two other students fought in court to have the rule changed.

They 28 that wearing skirts was uncomfortable and made it difficult for them to move and play as 29 as the boys. That the girls didn't like wearing skirts was not 30, however, for the court to decide that the rule should be changed. The court did end up siding with Burks, though, because her school did 31 money from the state, which meant that they were bound by the Equal Protection Clause of the U.S. Constitution. This clause prohibits schools from having dress codes that 32 against groups of students. The court also felt that the school could not try to make girls conform to traditional stereotypes of how girls should be. The story of Keely Burks and her fight against the skirt rule at her school is an example of how students can fight against rules they feel are unfair or unjust, and how sometimes they will be 33.

【単語リスト】

A. play B. freely C. beautifully
D. disagreed E. discriminate F. female
G. enough H. fashionable I. enable
J. argued K. accept L. successful
M. court N. traditional O. badly

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英語 ......

第5間 次の文章を読み、その内容に基づいて 34  $\sim$  39 までの英文を 完成させるために最も適切なものを $A\sim D$ の中から選び、解答欄のその 記号をマークしなさい。

### The Value of Gold

There are many things that people consider valuable. In some cases, these may be intangible things — things that one cannot touch. For example, one might value one's friendships, memories, or knowledge. On the other hand, people may also consider certain tangible things — things that one can, in fact, touch — to be precious. Undoubtedly, one of the tangible items that comes to mind first is gold. Everyone knows that gold is valuable and has been for thousands of years. However, people may be less sure about exactly why gold became so valuable in the first place.

Historically, gold has been appreciated by humans for centuries, and examples of gold jewelry discovered in Eastern Europe date back approximately 6,000 years. Gold was also widely used in jewelry by the ancient Egyptians. There are several reasons that explain why these ancient people valued gold so much and why it was so suitable for jewelry making, and continues to be today. First, gold is softer than many other metals, which makes it easy to shape. Gold also resists rust, unlike metals such as iron and steel. While rust causes the color of iron and steel to change over time, making them less attractive, gold maintains its attractive color. Therefore, gold represents the idea that something can last forever. For this reason, in ancient times, people in high social positions were buried with gold items, and it was believed that these items would accompany them into the afterlife. Similarly, the gold wedding rings that people wear today symbolize the long-lasting love they hope to share.

According to researchers, gold coins were used more than 2,500 years ago in what is now Turkey. Over the centuries, the use of gold coins as a means of carrying out business spread all over the world. In modern times, much of the money we use is paper, and although we use coins as well, they are typically made of cheaper metals. Gold coins, however, are still being produced today.

Although gold may be best known for its use in jewelry and coins, it has

Of course, there is also a long history of gold being used as money.

Although gold may be best known for its use in jewelry and coins, it has a wide variety of other uses, including dentistry and the manufacturing of electronics. Because gold is easy to work with, it is particularly suitable for filling cavities. An additional quality of gold is that an electrical current can pass through it easily. As a result, gold is an excellent material for use in the production of cell phones, TVs, and calculators.

Due, in part, to its many uses, gold is always in high demand. However, the supply of gold is limited, and it is difficult to access. Most of the world's gold must be taken from deep underground, where it is mixed with rock. In order to access the rock containing the gold, deep tunnels must be dug. Then, the rock must be removed and crushed, and the gold must be separated from it. This is a long and expensive process, which further explains why there is not more gold available.

In short, many people want gold, but it is not easy to get. Therefore, people are willing to pay a high price for whatever gold is available. This makes gold one of the most expensive substances on earth. In fact, the price of gold can be nearly 100 times the price of silver. Furthermore, although the price of gold has decreased in some years, it has generally risen for the last several decades. Will this upward trend in the price of gold continue? No one knows for certain, but considering gold's long history as one of the world's most highly valued resources, it seems very likely.

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34.	Gold is	used to	make	jewelry	because	34

A. its color changes, unlike steel's.

B. it is softer than some other metals.

C. it is intangible.

D. its value is uncertain.

35. Some ancient people believed that it was possible to 35

A. establish societies by burying gold.

B. take gold items into the afterlife.

C. create new forms of life from gold.

D. make the position of gold attractive to others.

36. Gold coins 36

A. are currently made of cheaper metals.

B. still exist but are no longer being produced.

C. are a symbol of lasting love.

D. have been in use for thousands of years.

37. Gold is used in the manufacturing of electronics because 37

A. it is suitable for dentistry as well.

B. the origins of gold make it adaptable.

C. it is easy for an electrical current to go through gold.

D. cell phones, TVs, and calculators are popular.

38. Gold is difficult to obtain because  $\boxed{\phantom{0}38\phantom{0}}$ 

A. it is typically mixed with rock.

B. its production requires other metals.

C. it cannot be removed from deep below the ground.

D. it cannot be crushed.

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39. One reason that gold is so expensive is that 39

A. the price of gold increases every year.

B. no one can predict its future price

C. there is a limited amount of gold available.

D. the demand for gold has decreased.

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