

英 語

注 意

1. 問題は 18 ページである。
2. 解答用紙に氏名・受験番号を忘れずに記入すること。(ただし、マーク・シートにはあらかじめ受験番号がプリントされている。)
3. 解答はすべて解答用紙に記入すること。
4. 問題冊子の余白等は適宜利用してよいが、どのページも切り離してはいけない。
5. 解答用紙は必ず提出のこと。この問題冊子は提出する必要はない。

マーク・シート記入上の注意

1. 解答用紙(その1)はマーク・シートになっている。HBの黒鉛筆またはシャープペンシルを用いて記入すること。
2. 解答用紙にあらかじめプリントされた受験番号を確認すること。
3. 解答する記号・番号の○を塗りつぶしなさい。○で囲んだり×をつけたりしてはいけない。

解答記入例(解答が 1 のとき)

1	<input checked="" type="radio"/>	<input type="radio"/> 2	<input type="radio"/> 3	<input type="radio"/> 4	<input type="radio"/> 5	<input type="radio"/> 6	<input type="radio"/> 7	<input type="radio"/> 8	<input type="radio"/> 9	<input type="radio"/> 0
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4. 一度記入したマークを消す場合は、消しゴムでよく消すこと。×をつけても消したことになる。
5. 解答用紙をよごしたり、折り曲げたりしないこと。

問題 1 次の英文を読んで、設問に答えなさい。

“[1] Your Phone When You’re Trying to Work. Seriously.”

As I type this, my smartphone is tucked away inside my desk drawer under lock and key. It’s been there all day, completely out of sight. I’m slightly anxious about the notifications I might be missing, but only slightly; it’s a **manageable** level that’s not distracting.

Yes, it’s a little extreme to lock your phone in a drawer. But I’ve learned that it’s the only way I can truly focus and be as productive as I want to be. And unfortunately, the same is true for you, even if you don’t realize it — or want to believe it. A 2017 study in *The Journal of the Association of Consumer Research* found that the mere presence of your phone — even if it’s powered off, and even if you’re actively and successfully ignoring it — “reduces available mental capacity,” which the study’s authors call “brain drain.” Worse still: The more you depend on your phone, the more your **cognitive** abilities suffer when it’s around. “If it’s in the environment, it’s almost like it’s calling out to us,” said Adrian Ward, assistant professor at the University of Texas. “We’re automatically **drawn** to it.” He went on: “And so now the problem becomes not to figure out what to pay attention to, but resisting that automatic pull. You actually have to devote some of your cognitive resources to resisting,” he said.

Because phones have taken over so many duties in our day-to-day lives — scheduling, shopping, acting as alarm clocks, holding lists, almost all communication, etc. — they occupy outside portions of our overall attentional capacity, Mr. Ward said. “Adoption has really **outpaced** understanding,” he said. Gadgets were “these shiny cool things we want to play with, and then

before we knew it they infiltrated every square inch of our lives.”

Unexpectedly, the studies almost universally found that performance and information absorption suffer when students have a laptop nearby during school lectures. More surprising, however, is that one study found that students who didn't even have a laptop were negatively affected simply by being in the presence of another student's laptop. Put another way: The moment an electronic device enters your general proximity, even if it's not yours, your cognitive performance starts to decline.

So what are we slaves to technology supposed to do with this? Throw our phones, laptops and tablets out the window? Sure! That is a great option and I wholeheartedly support you in this. But if you'd rather not toss a few thousand dollars' worth of tech in the garbage, there are some slightly less extreme things you can do to minimize the brain drain caused by your devices. The first step toward recovery, Mr. Ward advised, is simply being aware of how much of your conscious thoughts are occupied by your phone, whether you're directly using it or just aware that it is in your vicinity. Knowing is half the battle. Practically, however, getting it out of sight — remember my locked desk drawer? — is probably the most effective and reasonable technique. (The better solution is to leave it in separate room, but we all know you're not going to do that.)

If you do manage to tuck it away out of sight, commit and don't sneak looks. There are mountains of research that show intermittent distractions, like your phone chirping at you with a notification, can have enormous detrimental effects on your productivity. One study found that it can take up to half an^(A)hour to resume a task after being interrupted.

When it comes to meetings — of which I am no fan — laptops and phones are surefire ways to make them even less effective. Studies have shown that people who use a laptop during meetings can be so distracted that it's almost as if they aren't present at all. Some companies have even started banning them during meetings.

If you're able to, leave your laptop (and maybe your phone) back at your own desk. Not only will this make you actually pay more attention at the meeting, it has the added bonus of increasing the likelihood you'll get more out of it: A 2014 study found that taking notes on a laptop, rather than writing them out longhand, **impairs** learning because their use results in shallower processing.

Still, it's not easy to abandon the pieces of technology we've built our lives around. If you're trying and failing to leave your phone in the drawer, don't worry. Just keep trying. Even the most knowledgeable of us have trouble with it. "It's a struggle," Mr. Ward said. "My fiancée has to knock my phone out of my hands more often than I'd like."

(1) 下線部(A)を日本語に訳しなさい。(解答用紙その2を使用すること)

(2) 次の英語の質問に答えなさい。(解答用紙その1を使用すること)

1

 What word is missing from the title of the article?

① Hide

② Replace

③ Upgrade

④ Utilize

(3) 本文中に下線を引いた単語の意味に最も近い単語を下の①～④の中からそれぞれ一つずつ選び、解答欄 **2** ～ **13** にその番号をマークしなさい。(解答用紙その1を使用すること)

2 **manageable**

- ① flexible ② legible ③ doable ④ excitable

3 **cognitive**

- ① violent ② domestic ③ external ④ mental

4 **drawn**

- ① opposed ② illustrated ③ attracted ④ respected

5 **outpaced**

- ① flagged ② created ③ uplifted ④ overtaken

6 **infiltrated**

- ① prepared ② entered ③ postponed ④ entrusted

7 **absorption**

- ① retention ② repetition ③ alteration ④ solution

8 **toss**

- ① grip ② capture ③ throw ④ mend

9 **vicinity**

- ① height ② devotion ③ reach ④ volume

10 tuck

- ① flatten ② put ③ wrap ④ smash

11 sneak

- ① steal ② offer ③ contribute ④ preserve

12 detrimental

- ① speedy ② beneficial ③ confusing ④ harmful

13 impairs

- ① validates ② hinders ③ likens ④ justifies

(4) 次の各文について、本文の内容と一致するものには①を、一致しないものには②を選び、解答欄 **14** ~ **17** にその番号をマークしなさい。(解答用紙その1を使用すること)

14 If the smartphone is powered off, it should not be a distraction to the owner.

15 Students who did not own a laptop, but were in the presence of other students with laptops, showed an increase in concentration levels.

16 When employees don't bring portable PCs to meetings, they are contributing to a more productive work environment.

17 Taking notes in class via a PC keyboard rather than writing it out with a pen is not only faster, but also results in a higher potential for learning.

問題 2

次の①～⑦のペアになった英文の下線を引いた空所部分に、それぞれ同じ単語(同綴異義語)を一つずつ入れて英文を完成しなさい。ただし、入れる単語は、下の《Scrambled Word List》中のアルファベットをそれぞれ正しいつづりに並べかえて、解答欄に記入しなさい。(解答用紙その2を使用すること)

《Scrambled Word List》

nwdi

dlna

itp

olop

esav

hrgti

efca

①

The successful coach encouraged her players to _____ their fears.

Some modern ATM machines employ _____ recognition software instead of PIN numbers.

②

Prisoners who live in this jail have a _____ to water, food and a clean bed.

“The Post Office? Yes, go straight two blocks and turn _____.”

③

Before quartz batteries were invented, people had to _____ their watch every morning.

Sailboats do not move quickly without a strong _____ to propel them.

④

The skilled pilot was able to _____ the plane despite the heavy fog.

Farmers require large parcels of _____ to grow their crops.

⑤

New medicines in this field have proven to _____ many lives.

Remember to always _____ your files before turning off the computer.

⑥

Few things are as refreshing as a dip in the _____ on a hot summer day.

If we can _____ all of our resources together, we might be able to survive the harsh winter.

⑦

Be careful! The _____ of the monster's horn contains a strong poison!

Tourists often complain of having to _____ waiters when eating out in America.

問題 3 次の会話文を読んで設問に答えなさい。

Allen and Doug are eating lunch together at the office. Doug hasn't
18|19 *his food and Allen is starting to become concerned.*

Allen: Hey Doug, what's up? Is something wrong?

Doug: Yeah, sorry... I had a weird experience on the way to work today and I still don't know what to think.

Allen: Sounds interesting... You can tell me — I won't 20|21.

Doug: No, seriously, you can't tell anyone what I'm about to tell you. People will think I'm crazy or an idiot.

(The two friends sit in 22|23 for a moment.)

Doug: I was in my car at a stop light. And I was 24|25 a cigarette...

Allen: Doug, that's really unhealthy...

Doug: I know, I know — I'm trying to quit. Do you want me to tell you the story or not?

Allen: Yeah, sure, go ahead.

Doug: Well, the match dropped from my 26|27 and I went to grab it and I hit the car horn accidentally.

Allen: What?!

Doug: Yeah, well the woman in a blue car in front of me must have thought
^(A)that the traffic light had changed, so she drove away — right through the red light and into oncoming cars.

Allen: Oh my God!

Doug: Yeah, so I panicked and then saw a black car 28|29 towards her and she must have seen it too, because she hit the brakes and just 30|31 there.

Allen: What happened?

Doug: Well, the other driver hit his brakes and swerved just past her car. One

more second and he would have hit her! And maybe even 32|33
her...

Allen: Oh man, that's so scary. So what did you do?

Doug: Well, I could see that she was upset and the other guy just yelled something 34|35 at her and took off. So I got out of my car and walked up to hers.

Allen: In the middle of the street?!

Doug: Yeah, I felt really bad. And I knocked on her 36|37 and she screamed. I must have spooked her.

Allen: She was probably in 38|39.

Doug: Yeah. I guess. Well, it was strange because she 40|41 a lot like my mom. Which made it seem even weirder.

Allen: What did you say?

Doug: I told her I was 42|43. And that I accidentally hit the horn and felt really bad. She looked up, smiled and said she understood.

Allen: And then?

Doug: And then she drove 44|45.

Allen: Dude, you are so lucky!

Doug: I know.

Allen: You better drive more 46|47 from now on!

Doug: Absolutely.

- (1) 下線部 1819 ~ 4647 に入るべき最も適当な単語を下の《Word List》01~15の中から一つずつ選び、その番号をマークしなさい。ただし、同じ単語は一度しか使用してはならない。各単語の前に二桁の数字があります。解答欄を二行使って最初の数字は1行めに、二番目の数字を2行めにマークしなさい。
(解答用紙その1を使用すること)

例 空欄 1 2 の解答として選択肢04を選ぶ場合

1	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ●
2	① ② ③ ● ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

《Word List》

- | | | | |
|--------------|------------|-------------|-----------|
| 01 mean | 02 away | 03 killed | 04 window |
| 05 touched | 06 stopped | 07 lighting | 08 sorry |
| 09 carefully | 10 judge | 11 hand | 12 shock |
| 13 coming | 14 looked | 15 silence | |

- (2) 下線部(A)を日本語に訳しなさい。(解答用紙その2を使用すること)
- (3) 会話文の内容について、次のそれぞれの英文の質問の答えとして①~④の中から最も適当なものを一つずつ選び、解答欄 48 ~ 52 にその番号をマークしなさい。(解答用紙その1を使用すること)

48 How did Doug feel about the experience?

- ① ashamed ② offended ③ flexible ④ cheerful

49 Based on her reaction, the driver of the blue car probably felt how?

- ① elated ② inconvenienced ③ traumatized ④ curious

50 How can Allen's reaction to the story be characterized?

- ① frustrated ② impatient ③ proud ④ sympathetic

51 Based on his reaction, the driver of the black car probably felt how?

- ① furious ② exhausted ③ bored ④ romantic

52 What lesson could future drivers learn from Doug's experience?

- ① Have your car's brakes and suspension serviced regularly.
② Don't drive if you have taken cold or cough medicine.
③ Stay focused and don't become distracted at the wheel.
④ Don't listen to ultra loud music while driving.

問題 4 次のレシピの内容に合致するように、**53**～**56**の各質問の答えとして最も適当なものを①～④の中からそれぞれ1つずつ選び、解答欄にその番号をマークしなさい。(解答用紙その1を使用すること)

Step 1) Cut onions, carrots, and leeks into small pieces.

Step 2) Fill a large pot with milk and place it on high heat.

Step 3) Add the cut vegetables and some clams to the liquid and bring to a boil.

Step 4) Boil until the shells open. Add salt to taste and serve!

53 What is this recipe for?

- ① pasta
- ② pizza
- ③ curry
- ④ soup

54 What tools do you need to make this dish?

- ① pot, stovetop, blender
- ② pot, stovetop, knife
- ③ stovetop, knife, blender
- ④ pot, knife, blender

55 Which of the following is *not* included in this recipe?

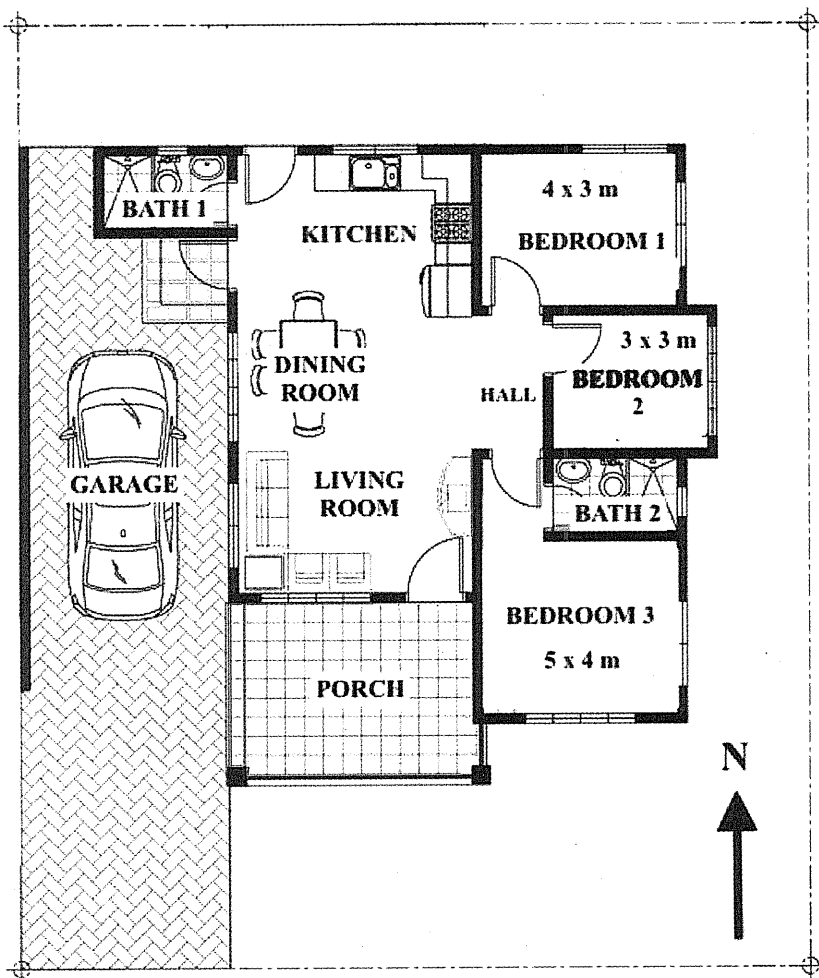
- ① leeks
- ② chicken
- ③ milk
- ④ salt

56 People with which allergy should not eat this food?

- ① with a nut allergy
- ② with a soy allergy
- ③ with a wheat allergy
- ④ with a shellfish allergy

次の頁に進んで下さい。
(この頁には問題文はありません)

問題 5 次の間取り図を見て、**57**～**59**の各質問の答えとして最も適当なものを①～④の中からそれぞれ1つずつ選び、解答欄にその番号をマークしなさい。
(解答用紙その1を使用すること)



57 To get from the garage to bedroom 3, you need to pass through which spaces?

- ① Kitchen and Hall
- ② Dining Room and Bath 2
- ③ Living Room and Porch
- ④ Dining Room and Bedroom 1

58 Southern-facing rooms get the best light. Which bedrooms in this house get the best light?

- ① All the bedrooms
- ② Bedroom 1
- ③ Bedroom 2
- ④ Bedroom 3

59 Alex and his two friends, Beatrice and Charles, share this house. Alex lives in Bedroom 1, Beatrice lives in Bedroom 2, and Charles lives in Bedroom 3. They agreed that whoever has the biggest room should pay the most rent. Based on the size of the rooms, who should pay the most rent?

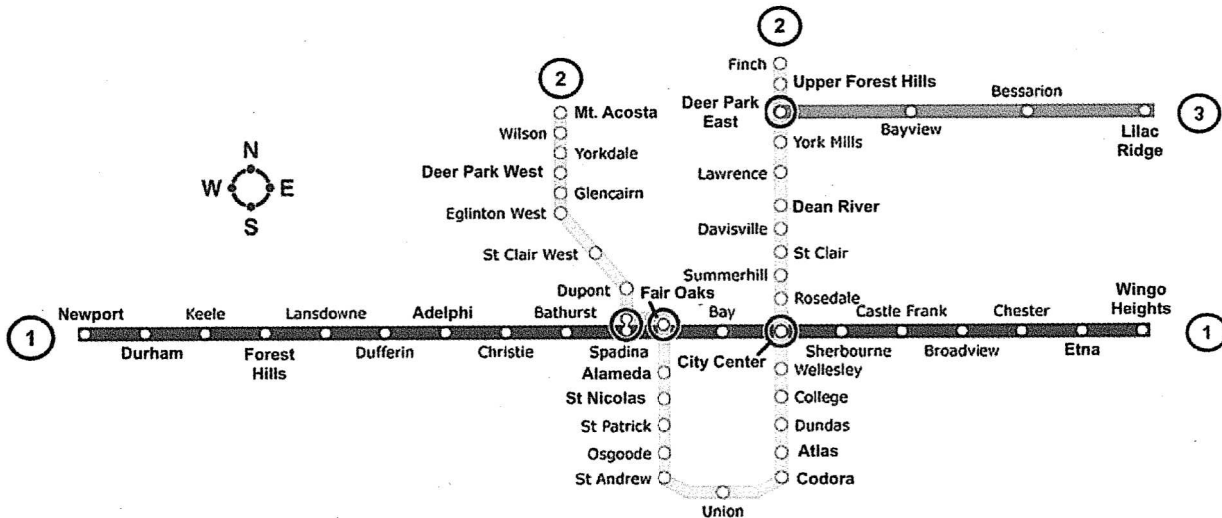
- ① They should all pay the same rent.
- ② Alex
- ③ Beatrice
- ④ Charles

問題 6

次の路線図を見て、**60**～**62**の各質問の答えとして最も適当なものを

①～④の中からそれぞれ1つずつ選び、解答欄にその番号をマークしなさい。

(解答用紙その1を使用すること)



60 The following directions take you to which station?

Get on the Number 3 Train at Bessarion, heading toward Bayview. Transfer to the Number 2 Train heading toward City Center. At City Center, transfer to the Number 1 Train going in the direction of Wingo Heights. Ride two stops. This takes you to:

- ① Castle Frank
- ② Fair Oaks
- ③ City Center
- ④ Wingo Heights

61 The following directions take you to which station?

Get on the Number 2 Train at Deer Park East going toward Union. Ride three stops. This takes you to:

- ① Wilson
- ② Eglinton West
- ③ Bessarion
- ④ Dean River

62 What are two of the possible stations at which you can transfer to the Number 2 Train from the Number 1 Train?

- ① City Center, Deer Park East
- ② Spadina, Bay
- ③ Fair Oaks, City Center
- ④ Union, City Center

