**19**


# I II

( )

┌─────────┐
│         │
└─────────┘

1.

2.                    (              )     (                    )

3.                                    5                                    1

4.
   (                                              )

5.                              (              )


6.

7.

8.

9.                    PHS

**1**

One of the greatest scientists of the 20<sup>th</sup> century was Donald Hebb. Hebb was a Canadian, born in the eastern province of Nova Scotia in 1904. Both of his parents ( ① ) medical doctors, and they inspired their son to work hard to be a scientist just like them. When Hebb entered university, he became interested in how the brain works. It was ( ② ) that time that he began the research of the brain that ( ③ ) make him famous around the world and help discover how the mind works.

Hebb won many awards and prizes for his scientific discoveries, but he was more than a researcher. He was also a creative and kind teacher. Many of his students remember the way he helped them develop their own understanding of the brain. Also, Hebb was always willing to help students who got ( ④ ) trouble or needed a small loan ( ⑤ ) money.

Hebb spent most of his life working in Canadian universities. <u>Because he was so famous, he received many offers to teach at important schools in America and Europe, but he loved his own country, Canada.</u> When he retired, he returned to his home beside the sea in Nova Scotia. There he spent his final years thinking and writing about his favorite topic, the human brain. Donald Hebb died in 1985.

**1**　　　　( ① ) ( ⑤ )　　　　　　　　　　　　　　　　　a
　　d　　　　　　　　a　d

| | | | |
|---|---|---|---|
| ① a. is | b. was | c. are | d. were |
| ② a. at | b. on | c. with | d. for |
| ③ a. have | b. had | c. will | d. would |
| ④ a. with | b. for | c. into | d. of |
| ⑤ a. of | b. for | c. at | d. with |

**2** _____

**3**　　① 　⑩

×

① Hebb would help students by borrowing a small loan of money.

② Hebb was from the country of Nova Scotia.

③ Hebb was a brain scientist.

④ Donald Hebb was born over 100 years ago.

⑤ Donald Hebb was a researcher and a teacher.

⑥ Hebb spent most of his life working in America and Europe.

⑦ When he was old, Hebb lived near the sea.

⑧ Hebb's favorite research topic was Canada.

⑨ Donald Hebb's parents were high school teachers.

⑩ Hebb was kind to his students.

**2**　　① 〜 ⑩　　　　　　　　　　　　　　　　　　　　　　　a 〜 d
　　　　　　(a 〜 d)

① Bill (　　　　　) Nancy last month.

　　a.　married　　　　b.　married with　　c.　married for　　d.　married in

② It was reported that more than two hundred people (　　　　　) in the accident.

　　a.　injure　　　b.　injuring　　c.　injured　　d.　were injured

③ In some of the countries in Africa and Asia, food production has not caught (　　　　　) with the population growth.

　　a.　after　　　b.　enough　　c.　over　　　d.　up

④ It was very wise (　　　　　) him to say "no" yesterday.

　　a.　at　　　　b.　of　　　　c.　with　　　d.　on

⑤ When you check in to the hotel, you have to (　　　　　) out this form.

　　a.　give　　　b.　fill　　　c.　put　　　d.　take

⑥ My city is about 12 miles (　　　　　) the west of Kumamoto.

　　a.　to　　　　b.　for　　　c.　at　　　d.　in

⑦ Please keep this medicine out of children's (　　　　　).

　　a.　distance　　b.　reach　　c.　get　　　d.　extent

⑧ During the war the soldiers had left Japan (　　　　　) good.

　　a.　in　　　　b.　to　　　c.　after　　　d.　for

⑨ People were living from hand to (　　　　　) in the refugee camp.

　　a.　hand　　　b.　weapon　　c.　guns　　　d.　mouth

⑩ If another world war (　　　　　) occur, it might be the end of the world.

　　a.　should　　b.　may　　　c.　will　　　d.　could

**3**                    a  d                    1                    (a  d)

① Nancy <u>feels</u> <u>the happiest</u> <u>when</u> she <u>is singing</u>.
       a       b       c       d

② Marvin <u>is</u> retired. He <u>is</u> <u>the</u> former manager <u>to</u> our department.
       a           b  c           d

③ I am sorry, <u>but</u> I will not <u>be able to</u> <u>go to there</u> with you <u>tomorrow</u>.
          a           b       c          d

④ <u>Would you</u> <u>like</u> <u>any coffee</u> <u>after your dinner?</u>
       a       b     c        d

⑤ She said <u>she cannot</u> <u>agree to</u> my <u>new proposal</u> <u>at that time</u>.
          a       b       c       d

**4**

①                                        (I          )
  a. play    b. cannot    c. I    d. this    e. am    f. park
  g. you    h. in    i. soccer    j. afraid

②
  a. get    b. does    c. how    d. by    e. long    f. take
  g. bus    h. to    i. to the station    j. it

③
  a. better    b. medicine    c. other    d. you    e. take
  f. had    g. this    h. every    i. day

④
  a. from    b. do    c. is    d. you    e. he
  f. know    g. where

⑤                    7
  a. seven    b. her    c. wake    d. she    e. up
  f. asked    g. to    h. at    i. her mother

**5**

5 (① 12)

| | | | | | |
|---|---|---|---|---|---|
| ① | at-mos-phere | ② | an-noy-ance | ③ | be-wil-der |
| ④ | car-ri-er | ⑤ | cat-a-logue | ⑥ | cel-e-bra-tion |
| ⑦ | con-sti-tu-tion-al | ⑧ | ge-ne-rous-ly | ⑨ | gym-na-si-um |
| ⑩ | his-to-ri-an | ⑪ | ne-ces-si-ty | ⑫ | op-er-a-tion |

**1**

1

| ① | ② | ③ | ④ | ⑤ |
|---|---|---|---|---|
| d | a | d | c | a |

2

3

| ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ | ⑨ | ⑩ |
|---|---|---|---|---|---|---|---|---|---|
| × | × | | | | × | | × | × | |

**2**

| ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ | ⑨ | ⑩ |
|---|---|---|---|---|---|---|---|---|---|
| a | d | d | b | b | a | b | d | d | a |

**3**

| ① | ② | ③ | ④ | ⑤ |
|---|---|---|---|---|
| a | d | c | c | a |

**4** ① c-e-j-g-b-a-i-h-d-f

② c-e-b-j-f-h-a-i-d-g

③ d-f-a-e-g-b-h-c-i

④ b-d-f-g-e-c-a

⑤ d-f-i-g-c-b-e-h-a

**5** ① ② ⑤ ⑨ ⑪

① at-mos-phere [ǽtməsfiər]　　　② an-noy-ance [ənɔ́iəns]

③ be-wil-der [biwíldər]　　　④ car-ri-er [kǽriər]

⑤ cat-a-logue [kǽtəlɔ̀ːg|-lɔ̀g]　　　⑥ cel-e-bra-tion [sèləbréiʃ(ə)n]

⑦ con-sti-tu-tion-al [kànstət(j)úːʃ(ə)nəl|kɔ̀n-]　　　⑧ ge-ne-rous-ly [ʤénərəsli]

⑨ gym-na-si-um [ʤimnéiziəm]　　　⑩ his-to-ri-an [histɔ́ːriən]

⑪ ne-ces-si-ty [nəsésəti]　　　⑫ op-er-a-tion [àpəréiʃ(ə)n|ɔ́p-]