**Lesson 3 (2)课后练习**

**I 请根据句意，确定黑体词的词性和词义。**

**1. age**

1 While the sun's rays can **age** and harm our skin, they also give us beneficial Vitamin D. (2019全国卷I)

2 Dad had **aged**. (2015陕西卷）

3. He left school at the **age** of 18.

**2. bridge**

1 How can we **bridge** the ever-widening gap that separates us from other animals? (2019江苏卷）

2. Cultural exchanges are a way of building **bridges** between countries.

**3. center**

1. The low point of the sheet must be **centered** directly over, and no more than three inches above, the cup. (2017全国卷I)

2. Small towns in South India serve as economic and cultural **centres** for the surrounding villages.

**4. challenge**

1. Surround yourself with uplifting individuals who **challenge** you to be better. (2016浙江卷）

2. Destruction of the environment is one of the most serious **challenges** we face.

**5. coach**

1.I mention the single parent with four kids running the show and I talk about the dad **coaching** a team that his kids aren't even on. (2019全国卷II)

2. We need a skilled football **coach.**

3. They went to Italy by **coach**.

**6. couple**

1.That relief is **coupled** with a deep understanding of why the same people keep coming back for more. (2019全国卷II)

2.We went there a **couple** of years.

3. The **couple** was/were married in 1976.

**7. date**

1....most experts **date** the first novel to *Robinson Crusoe* in 1719-butnobody wanted to do it professionally. (2018浙江卷）

2.We need to fix a **date** for the next meeting.

**8. face**

1.Nervously **facing** challenges, I know I will whisper to myself the two simple words "Be yourself”.(2019北京卷）

2.He buried his **face** in his hands.

**9. head**

1.My kids and I were **heading** into the supermarket over the weekend. （2015全国卷I)

2.She nodded her **head** in agreement.

**10. house**

These cottages once **housed** early settlers as they worked the dry Montana soil; now they hold Twitter engineers. (2014浙江卷）

**11. hurry**

1. At nine o'clock my daughter asked if I could **hurry** my moves, because she needed to go to bed. (2008四川卷）

2.Take your time---there’s no **hurry**.

**12.monitor**

1. The U. S. Fish and Wildlife Service carefully **monitors** and manages the wolf packs in Yellowstone. (2017全国卷皿）

2. The details of today’s flights are displayed on the **monitor**.

**13.nurse**

1. While **nursing** her ill elder sister throughout the years, Charlotte discovered she had an interest in medicine. (2014山东卷）

**14. picture**

1. I would like to **picture** my future life in ten years. (2014全国卷II)

2. The children were drawing **pictures** of their pets.

**15. present**

1. One woman, Mrs. Gilbert, **presented** Dario's mother with a book of piano music by Chopin. (2015北京卷）

2. What can I get him for a birthday **present**?

3. We do not have any more information at the **present** time.

4.There were 200 people **present** at the meeting.

II

Scientists say they discovered an earth-like planet outside our solar system. It is a planet that could support life.

This planet is just 4.2 light years away from us. It is so close that space scientists have considered it as a next door neighbor. They say it could be reached by an unmanned spaceship before the end of the century - in time for people alive today to see it.

An international team of scientists found the planet moving around the star called "Proxima Centauri". The result came out from the scientific magazine Nature.

Scientists have long thought that a planet with water is important for life. And it has to be neither too hot nor too cold. The newly-discovered planet is a little larger than earth. Scientists have named it Proxima B. It moves around its sun, Proxima Centauri, once every 11 days.

American scientists have been using instruments for years to look for earth-like planets. In 2013, scientists' best guess was that there are about one billion (1, 000 million)“earths”in space.

Alan Boss is the chairman of a group for outer space research. He said that Proxima B not only confirms the discovery of a planet, but also increases the number of other possible "earths" greatly.

Boss said it is possible, even likely, that most stars have at least one earth-like planet, which he considers surprising.

So from the early number of a billion, this new research suggests there may be as many possible earth-like planets as there are stars in the Galaxy. That is, anywhere from 250 billion to 500 billion "earths".

This makes the possibility of living things increasingly likely. Boss believes human beings will be able to show that there is life in places besides earth in his lifetime. "I am 65, "he said, "but I expect to still be alive when it happens. "

1. When will it be possible for an unmanned spaceship to reach Proxima B?

A. In about eighty years.

B. In about 4.2 years.

C. In about eleven days.

D. In about one billion years.

2. In the fourth paragraph, the writer thinks that \_\_\_\_\_\_ is necessary for life.

A. water B. light C. air D. wind

3. What does the underlined word "This" stand for in the last paragraph?

A. Scientists have discovered an earth-like planet last month.

B. There are far more earth-like planets than people thought.

C. Proxima B is not far from earth and is just like our neighbor.

D. The Galaxy will be the only place for living things to live in.

4. What does Alan Boss mean by saying "but I expect to still be alive when it happens?"

A. His health is in good state and he's sure he will live a long life.

B. Science is developing much faster than ever in recent years.

C. Scientists may soon find fact that there's life on other planets.

D. America is far ahead of other countries in space research.