

1**Choose the word marked A, B, C, or D that has a different stress pattern from the others. (1.0 pt)**

1. A. referee	B. pioneer	C. Vietnamese	D. committee
2. A. alien	B. rocket	C. exist	D. crater
3. A. gravity	B. powerful	C. telescope	D. unhealthy
4. A. social	B. trainee	C. private	D. crater
5. A. discovery	B. unsuitable	C. habitable	D. identity

2**Choose the correct answer A, B, C, or D to complete each sentence (1.0 pt).**

1. Nick isn't here at the moment. Can I _____ a message?
A. take B. get C. leave D. give
2. We watched a _____ broadcast of the president's speech.
A. live B. living C. liveable D. alive
3. The scientists said that they were searching for a habitable planet _____.
A. at the moment B. now C. then D. at present
4. We use face _____ systems to identify people in photos, videos, and in real time.
A. identification B. recognition C. reminder D. confirmation
5. I think we will find another habitable planet _____ 15 years.
A. on B. for C. by D. in
6. Your name comes right after _____ on the list.
A. me B. my C. mine D. I
7. The teacher _____ me that I should spend more time studying science subjects.
A. said B. told C. asked D. spoke
8. They did a series of laboratory _____ on human sleep patterns in 1960s.
A. experiments B. assignments C. examinations D. discoveries

3**Complete the following sentences with the words in the box. (1.0 pt)**

eye-tracking habitable video conference holography galaxies

1. We can attend an online meeting with our 3D images by using _____.
2. Observations of distant _____ indicate that they are moving away from us – the universe is expanding.
3. We hold a _____ among many participants at different sites by using computer networks to transmit audio and video data.

- Teachers can use _____ glasses to check students' understanding of a lesson and motivate them to learn.
- Nowadays humans are still wondering what planets in outer space are _____.

4 Circle a mistake in each sentence and correct it. (1.0 pt)

- The first phone with a camera appeared on May 1999.
A B C D
- The students said me that they used Google Meet for video conferencing.
A B C D
- They wanted to know what the scientists were searching for planets that
were similar in size to Earth.
A B C D
- Some books of us were stolen in the library last week.
A B C D
- Last Tuesday, Mai said to me that she was having an English test tomorrow.
A B C D

5 Choose the most suitable response A, B, or C to complete each of the following exchanges. (1.0 pt)

- A: Everyone must be here at 11:00 a.m. for the party, and ...
B: _____
A. That's great news. I think we should have a party.
B. Sorry to interrupt, but I think we should be here earlier.
C. I couldn't help talking about having a party.
- A: I've won a scholarship to the US.
B: _____
A. I'm certain about it. You worked very hard last month.
B. Hold on. How can I get one too?
C. Congratulations. That's very good news.
- A: Do you think that Ann will become the president of our country?
B: _____
A. I'm not sure. We have to wait for the election results.
B. I doubt it. She will definitely win the elections.
C. Yes, definitely. I'm uncertain that she will win the elections.
- A: Turn off the electricity and remove the light bulb. Then, ...
B: _____
A. Excuse me! I didn't see you there.
B. Hold on. Can you repeat that, please?
C. Pardon? Can you spell that again, please?

5. A: Is yoga hard for beginners?

B: _____

- A. No, it's a piece of cake.
- B. Yes, it's a piece of cake for beginners.
- C. Well, it's definitely a piece of cake.

6 Choose the correct answer A, B, C, or D to fill in each blank in the following passage. (1.0 pt)

Do you think our planet is the only place in the universe (1) _____ there is life? Until 1995, astronomers had not found a solar system like (2) _____. A solar system is made up of a star surrounded by planets and other objects. In 1995, astronomers (3) _____ a planet orbiting (going around) a distant star like our Sun. Since then, they have found other solar systems. Astronomers now think that there are many solar systems in the (4) _____. But they do not know whether there is life in any of these other solar systems.

Our solar system is the one we know the (5) _____ about. The Sun is at its centre. Our solar system (6) _____ everything that orbits around the Sun. Planets, moons, asteroids, comets, gas, and dust are all part of the solar system.

Our solar system lies near the edge of the Milky Way (7) _____. A galaxy is a huge collection of stars. The Milky Way is shaped like a whirlpool. All the stars in the galaxy, including our Sun, (8) _____ the centre of the Milky Way.

1. A. where	B. which	C. what	D. how
2. A. us	B. our	C. we	D. ours
3. A. knew	B. found	C. looked	D. searched
4. A. world	B. sky	C. universe	D. space
5. A. less	B. most	C. more	D. least
6. A. includes	B. has	C. involves	D. consists
7. A. System	B. Planet	C. Zone	D. Galaxy
8. A. orbit	B. move	C. go	D. travel

7 Read the passage and tick (✓) T (True) or F (False) for each sentence. (2.0 pts)

There have been many great inventions in human history. One great invention is the printing press. A German named Johannes Gutenberg in the 1400s invented a press that made it easy to print books. Books became much more common after the invention of the printing press. Books helped other inventors make new things.

The invention of the steam engine around 1700 led to the Industrial Revolution. Inventors made many new machines that were powered by steam engines. They invented locomotives, steamboats, and all kinds of factory machines.

Another great invention, the internal combustion engine, led to the invention of automobiles in the late 1800s. Inventors made better and better internal combustion engines. These are the engines we use today in cars, trucks, buses, and airplanes.

The discovery of electricity led to many wonderful inventions. Many scientists studied electricity. An American inventor named Thomas A. Edison invented the electric lamp, phonograph, and other things that ran on electricity in the late 1800s.

New things are invented today faster than ever before. Inventors are making new kitchen appliances, toys, computers, video games, telephones, and all kinds of other things. The ways people invent things have changed over time. Until the 1900s, most inventors worked alone. Today, most inventions come from scientists and engineers who work in teams.

	T	F
1. The invention of the printing press made books become more common.		
2. The invention of internal combustion engine led to the Industrial Revolution.		
3. Today, we use steam engines in cars, trucks, buses, and airplanes.		
4. Thomas A. Edison invented many things that ran on electricity.		
5. Today, most scientists and engineers collaborate with each other in inventing things.		

8

Write sentences using the suggested words and phrases below. You can make changes to the words and phrases, and add more words if necessary. (2.0 pts)

1. Jack / video conference / his colleagues / in Asia / at the moment.

2. He / say / he / do well / science / school / then.

3. Nick / ask / the professor / why / humans / not live / Mars.

4. Robots / replace / humans / 30 years' time.

5. Many students / ask me / what / differences / Mars and Earth / be.