

TEST FOR UNIT 12

I. Choose the word that has underlined part pronounced differently from the rest.

1. A. accommodate B. adventure C. alien D. appropriate
2. A. UFO B. Jupiter C. Neptune D. future
3. A. saucer B. crew C. Mercury D. accommodate
4. A. climate B. sighting C. might D. aliens
5. A. breathe B. earth C. sea D. meaningful

II. Choose the word whose main stress pattern is placed differently.

1. A. surface B. UFO C. alien D. weightless
2. A. temperature B. Jupiter C. Mercury D. adventure
3. A. atmosphere B. powerful C. condition D. astronaut
4. A. appropriate B. aeronautic C. astronomy D. inhabitant
5. A. similarly B. discovery C. accommodate D. unsuitable

III. Complete each sentence with a suitable word.

1. Trang asked _____ people would live on Mars in the next 20 years.
2. _____ is named after the Roman God of the sea.
3. Earth is the only _____ in the solar System that has life.
4. Astronauts used moon _____ to travel on the surface of the moon.
5. NASA _____ for National Aeronautics and Space Administration.
6. Vostok 1 was the first _____ to carry a human, Yuri A. Gagarin, into space.
7. He wanted to know _____ humans couldn't live on Mercury or Venus.
8. What _____ you do if we found aliens?
9. You won't be able to breathe on the moon _____ oxygen tanks.
10. Asteroids, also known as "minor planets", are numerous in the _____ space.

IV. Choose the best answer A, B, C or D to complete the sentence.

1. Mercury is the smallest and closest planet _____ the Sun.
A. from B. to C. toward D. of
2. There's no water on Mars even though scientists have found traces _____ it.
A. on B. with C. for D. of
3. Neptune is so far from Earth, it is _____ to the naked eye.
A. invisible B. impossible C. disable D. unsuitable
4. Nick saw aliens coming out of the UFO, which _____ a big disc.
A. stood for B. consisted of C. looked like D. lived on
5. Could we modify Mars' _____ to make it more suitable for human life?
A. climate B. trace C. experience D. trek

- V. Choose the underlined word or phrase, A, B, c or D that needs correcting.**

- ### VI. Write the correct tense or form of the verbs in brackets.

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2. What _____ (**happen**) if aliens made contact with Earth?
3. He wanted to know how NASA _____ (**communicate**) with spacecraft.
4. Almost the same as Earth, a day on Mars _____ (**have**) 24 hours, 39 minutes and 35 seconds.
5. Nick said that he _____ (**see**) a UFO land in a grassy area the day before.
6. Captain Ray Bowyer gained clear views of two UFOs when he _____ (**fly**) in the English Channel.
7. So far, only two spacecraft _____ (**fly**) to Mercury to collect data.
8. Sue asked her teacher how long it _____ (**take**) to travel to Mars.
9. Neptune _____ (**discover**) on September 23, 1846.
10. NASA hope they _____ (**be**) able to send people to Mars by 2030.

VII. Supply the correct form of the words in brackets.

1. The Saturn V is the largest and the most _____ rocket ever made. (**power**)
2. The term UFO or _____ flying object refers to a suspected alien spacecraft. (**identify**)
3. Astronomer Clyde Tombaugh made the remarkable _____ of Pluto in 1930. (**discover**)
4. Astronauts float around in the space shuttle because they are _____. (**weight**)
5. Mars is a focal point of modern space _____. (**explore**)
6. Titan's atmosphere is _____, so if you were on Titan you would need a breathing mask. (**breathe**)
7. There are thousands of UFO _____ reported every year. (**sight**)
8. Mars is called the Red Planet because of its some _____ surface. (**red**)
9. Scientists discovered that Mars had some _____ to Earth. (**similar**)
10. The space shuttle span _____ when it hit space debris. (**controllable**)

VIII. Match the questions to the answers.

1. Why do scientists want to find another habitable planet?	a. In 1947.
2. Have we found any signs of life on other planets?	b. 140 million miles.
3. What are needed for life to exist on other planet?	c. Not really.
4. Which planet is the most habitable besides Earth?	d. It's Mars.
5. When did the first UFO sighting occur?	e. Because it seems that our planet can't cope with overpopulation.
6. Do you believe that extraterrestrial life exists?	f. Liquid water, right temperatures and atmosphere.
7. Who was the first person to walk on the moon?	g. Neil Alden Armstrong
8. How far is it from Earth to Mars?	h. I'll believe it when I see it.

IX. Choose the word which best fits each gap.

ARE THERE ANY ALIENS OUT THERE?

For years we Earthlings have wondered (1) _____ we are alone in the universe or we've got company in the shape of aliens. People have claimed to have met aliens, seen UFOs and some people even say they've been abducted by extraterrestrials. But what do we really know about them - if they (2) _____ at all?

Ever since we realised there (3) _____ be something out there our imaginations have created thousands of bizarre creatures. But at the moment no one knows what an alien might look like. Even if we do ever come (4) _____ aliens in space, most scientists agree they probably won't look like little green men. (5) _____ aliens exists, experts reckon they're probably very small and look something like a bug.

Over the years thousands of people have been (6) _____ that we Earthlings have been visited by aliens from other civilizations. But there's one problem with this - the number of aliens (7) _____ discovered is zero. There are lots of photos and films of apparent (8) _____ but most have a logical explanation like aeroplanes and military exercises. Or they're hoaxes!

- extraterrestrial (n): sinh vật ngoài hành tinh - civilisation (n): nền văn minh

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|------------------|--------------|----------------|--------------|
| 1. A. when | B. where | C. whether | D. whereas |
| 2. A. exist | B. happen | C. live | D. survive |
| 3. A. can | B. must | C. may | D. might |
| 4. A. over | B. through | C. across | D. along |
| 5. A. Although | B. If | C. Because | D. Since |
| 6. A. convinced | B. satisfied | C. affected | D. consulted |
| 7. A. absolutely | B. mainly | C. immediately | D. actually |
| 8. A. visions | B. sightings | C. signs | D. signals |

X. Read the passage carefully, then do the tasks.

How many planets are there in our galaxy? That's a tricky question to answer. Are there other planets that support life? That's exactly what the Kepler mission hopes to discover.

NASA launched the Kepler space telescope, designed to find habitable planets, in 2009. So far it has discovered five new Earth-sized planets beyond our solar System. These planets are hotter than the Earth - much too hot for life as we know it. The Kepler team predict that they will need at least three years to find an Earth-like planet.

The simplest requirement for a planet to have life is for there to be liquid water so the distance from the planet's sun and therefore temperature are important. There also needs to be the correct amount of air. If a planet is as small as Mars (half the size of Earth) its weak

gravity means that it can't hold on to air molecules. If a planet is Neptune sized (four times bigger than Earth) it has very strong gravity and too much air. So size matters too.

The cost of the mission is approximately six hundred million dollars. It is scheduled to observe until 2013 but this could be extended. Will we be sad if we discover we are alone in our galaxy or happy if we find that we share it with other life forms?

A. Match the bold words or phrases in the text with their definitions.

1. with no other people
2. the force that attracts objects towards each other
3. difficult
4. suitable for people to live in
5. close to but not exactly
6. outside
7. not less than

B. Choose the correct answers.

1. What is the passage about?
A. Planets in our solar System
B. The difference between Earth and other planets
C. Space exploration to find habitable planets
D. NASA's missions to explore the outer planets
2. The Kepler space telescope is looking for_____.
A. new planets in our galaxy **B.** life on other planets
C. liquid water on other planets **D.** Earth-sized planets in the solar System
3. Kepler has found five planets that_____.
A. has water and air **B.** are similar to Earth
C. are not too far away from the Earth **D.** are not in our solar System
4. The Kepler team predict that they will need_____ to find an Earth-like planet.
A. three years and possibly longer **B.** as much as three years
C. no more than three years **D.** approximately three years
5. What are the primary factors that make a planet habitable?
A. Liquid water and living things **B.** Size and distance from the Sun
C. Hot temperature and weak gravity **D.** Strong gravity and too much air
6. How much does the Kepler mission cost?
A. Exactly \$600 million **B.** About \$600 million
C. More than \$600 million **D.** Less than \$600 million
7. Which of the following statements is NOT true?
A. The planet can support life if it has water and air.
B. A very small planet will not have enough air.
C. Earth is four times as big as Neptune.
D. Kepler mission is scheduled to end in 2013.

XI. Change the following sentences into indirect speech or vice versa.

1. Candy asked me if I had ever read an astronomy book.

2. 'I'll let you know if I have any more problems,' Carol told her father.

3. The professor told us that the Moon was more than 380,000 km from the Earth.

4. "When did the Kepler mission end?" Mark wanted to know.

5. Daniel asked me if I was going to see lunar eclipse the following day.

6. The customers said that they had been waiting for more than two hours.

7. "Can you help me with this tricky math question?" Tim asked his sister.

8. "NASA is sending a helicopter to Mars next year NASA's administrator said.

9. They wondered where on Mars humans might first land.

10. Gwen asked if the spaceship Voyager had flown past Pluto three weeks before.