

## EARTH AND BEYOND 4

1.a. Look and write the corresponding words:



Read the definition and write the corresponding words:

\_\_\_\_\_ happens when cold and warm air make electricity.

\_\_\_\_\_ happens when the Sun goes down at the end of the day.

You can see a \_\_\_\_\_ more easily in places where there are not city lights.

You may see a \_\_\_\_\_ when there is sunshine after the rain.

\_\_\_\_\_ appear at night but they're caused by activity of Sun.

\_\_\_\_\_ happens when the Sun comes up at the beginning of the day.

A scientist who studies planets, stars, and other natural objects in space: \_\_\_\_\_

This is the windiest and the farthest planet from the Sun: \_\_\_\_\_

This is the brightest planet in the solar system. \_\_\_\_\_

A path an object or a planet takes when it goes around another planet, a star, or a moon/ moving around a planet, a star, or a moon: \_\_\_\_\_

To travel across or through in order to discover or look for something: \_\_\_\_\_

Able to cause harm when it enters the body or touches the skin: \_\_\_\_\_

A large, natural object that orbits or travel around a star: \_\_\_\_\_

To find something, especially for the first time: \_\_\_\_\_

2. Read and complete the sentences using the correct forms of BE verb and COMPARATIVE and SUPERLATIVE adjectives:

\_\_\_\_\_ the peregrine falcon(**fast**) \_\_\_\_\_ any other land animal on Earth?

\_\_\_\_\_ these jeans (**new**) \_\_\_\_\_ in this store?

\_\_\_\_\_ Venus (**dangerous**) \_\_\_\_\_ planet in the solar system?

\_\_\_\_\_ Mars' atmosphere (**poisonous**) \_\_\_\_\_ Earth's?

\_\_\_\_\_ Mercury (**near**) \_\_\_\_\_ planet to the Sun?

\_\_\_\_\_mosquitos (**deadly**) \_\_\_\_\_animals in the world?  
\_\_\_\_\_Neptune (**far**) \_\_\_\_\_planet from the Sun?  
\_\_\_\_\_female octopuses (**dedicated**) \_\_\_\_\_mothers of all?  
Pigs (**intelligent**) \_\_\_\_\_many animals.

**3. Read and complete the sentences with the correct PRESENT SIMPLE/ PRESENT CONTINUOUS form of the verbs in brackets:**

\_\_\_\_\_ your cousin and you \_\_\_\_\_(**know**) that Earth \_\_\_\_\_(**orbit**) the Sun every 365.25 days?

They \_\_\_\_\_(**hardly ever/ order**) stuff online.

Watch out, Karen! That snake \_\_\_\_\_(**slither**) towards you! It \_\_\_\_\_(**not sleep**).

\_\_\_\_\_ it \_\_\_\_\_(**snow**) in Vietnam? No, it \_\_\_\_\_(**not do**).

Luisa \_\_\_\_\_(**not eat**) breakfast. She only \_\_\_\_\_(**have**) lunch and dinner.

What \_\_\_\_\_ you (**do**) \_\_\_\_\_ at the moment? I \_\_\_\_\_(**clean**) the barn.

Where \_\_\_\_\_ Lucy (**live**) \_\_\_\_\_? She \_\_\_\_\_(**live**) in Sydney.

Lions \_\_\_\_\_(**often/ roar**) to scare off other animals.

She \_\_\_\_\_(**always/ be**) angry at her boyfriend.

\_\_\_\_\_ your mother \_\_\_\_\_(**cook**) right now? No, she \_\_\_\_\_.

Jane and I \_\_\_\_\_(**never/ be**) late for school.

Wow! \_\_\_\_\_ you \_\_\_\_\_(**make**) pancakes right now?

\_\_\_\_\_ (**you/ travel**) to Paris with your wife every year? No, we \_\_\_\_\_.

#### 4. Read and fill in the blanks with no more than 3 words:

In 1969, a group of American astronauts visited the Moon on a rocket ship called Apollo 11. Since then, many more astronauts have travelled in space. Scientists have learned that there are many differences between Earth and space. One of the biggest differences has to do with gravity. Gravity is a force of attraction that pulls things toward one another. The force of gravity on Earth is strong. Even the best jumpers can only jump a few feet off the ground. (Try it and see!)

Two of the American astronauts who visited the Moon were Buzz Aldrin and Neil Armstrong. When they were on the Moon, they were easily able to jump up high. They didn't come down quickly either. Instead, they seemed to float down slowly. That was because the force of gravity on the Moon is not as strong as on Earth. The Moon is not as big as Earth, so the force of gravity is not as strong on the Moon.

Eating is different in space, too. I'll bet when you eat lunch at school, your food stays where you put it. If you set it on the table, it stays there until you pick it up. The force of gravity holds it down. But if you were in space, you and your food would be moving freely together. If you let go of it, your food might drift away!

- a. Apollo is the \_\_\_\_\_ that brought some astronauts to the Moon in 1969.
- b. There are a lot of \_\_\_\_\_ between Earth and space.
- c. Gravity is a \_\_\_\_\_ that pulls things toward one another.
- d. On Earth, you can't jump up very high because the force of gravity is \_\_\_\_\_.
- e. When you jump up high on the Moon, you will not come down quickly, but you will \_\_\_\_\_ slowly instead.
- f. The Moon is not \_\_\_\_\_ as the Earth.