

Reading

DAY 1



Dear diary,
My name is Gökçe. I'm a Turkish astronaut. I'm in a space shuttle now. I'm going on a space travel. I will explore Mars. I'm so excited.

DAY 7



Dear diary,
I'm landing on the surface of Mars. It is the closest planet to Earth. I think my mother can see me with her telescope from the Earth. It's 227,943,824 km far from the Sun. Its equator length is 6,779 km. It is a red planet. It looks so mysterious. The gravity on Mars is less than Earth's. It means I will weigh less here. It has got two moons. There is no oxygen in its atmosphere. I feel a little scared.

DAY 14



Dear diary,
I'm going back to Earth. It's 150.000.000 km far from the Sun. Its equator length is 21.343 km. There is more gravity on Earth. I'll land on the sea in two hours. I collected many information about Mars in this trip. I believe these will help scientists a lot. Oh! I'm looking out the window now. My planet looks really great! I love it very much.

Test

1. How long did the journey take from Earth to Mars?

- A) 1 day B) 7 days
C) 14 days D) 1 year

2. Which of the following can replace with the underlined word in text?

- A) satellites B) comets
C) black holes D) dwarf planets

3. Which of the following is NOT correct about Mars?

- A) It is closer to the Earth than the other planets.
B) It is red and mysterious.
 C) There is lots of oxygen in its atmosphere.
D) It is smaller than Earth.

4. Which of the following is CORRECT about Mars?

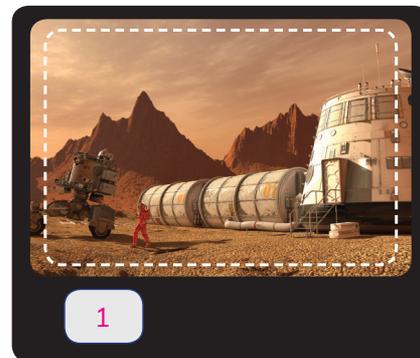
- A) It is closer to the Sun than Earth.
B) Mars and the Earth has the same distance to the Sun.
C) It is the closest planet to the Sun.
 D) It is further from the Sun than Earth.

5. Which of the following can be Gökçe's weight on Earth and on Mars?

| | Earth | Mars |
|--|-------|-------|
| A) | 50 kg | 70 kg |
| B) | 45 kg | 45 kg |
| <input checked="" type="checkbox"/> C) | 68 kg | 25 kg |
| D) | 60 kg | 65 kg |

Writing

EXERCISE 1: Here are some photos from Gökçe's space diary. Match them with the phrases.



1. Explore Mars
2. Doing "spacewalks"
3. Making video-chat with family.
4. Doing sports in zero gravity.
5. Taking photos of Earth.

EXERCISE 2: Use the phrases above and write a short paragraph about Gökçe's space travel.

Gökçe went on a space travel. It was very exciting for her. She did many things during the trip. First, Suggested answer: she did spacewalk. Also, she took photos of Earth. She made video chats with her family and she did sports in zero gravity. Most importantly, she explored Mars.
This was an amazing experience for her.

EXERCISE 3: Here are the results of Gökçe's research in the space. Look at the table and write comparative sentences.

| MARS | |
|---------------------|-------|
| Carbondioxide | 96% |
| Water | 14% |
| Average temperature | -55°C |
| Orbit speed | 14.1 |

| EARTH | |
|---------------------|--------|
| Carbondioxide | 0.041% |
| Water | 71% |
| Average temperature | 14°C |
| Orbit speed | 1670 |

1. e.g. There is more carbondioxide in Mars' atmosphere than Earth's.
2. There is more water on Earth than Mars.
3. Earth is hotter than Mars.
4. Earth is faster than Mars.
5. _____