

**Directions: Read the story and answer the questions**

Mars, sometimes called the red planet, is the fourth planet from the sun. Its surface is made up of iron, which is why it looks red. Mars is only about half of the size of Earth and is too cold for humans to live on, although in some parts of Mars, it can be warm during the day. Like Earth, Mars has been found to have ice at its north and south poles. Unlike Earth, Mars has not one, but two moons! Its moons are named Phobos and Deimos. Mars is also the home of Olympus Mons, the highest mountain in the solar system. It is three times higher than the highest mountain on Earth.

**1. How are Earth and Mars alike?**

- A. They both have two moons
- B. They are the same size
- C. They have ice at their poles
- D. They both have the highest mountain in the solar system

**2. Mars is ....**

- A. too warm for humans to live on.
- B. larger than Earth.
- C. the home of the highest mountain on Earth.
- D. smaller than Earth.

**3. What is true about Olympus Mons?**

- A. It is the highest mountain on Earth
- B. It is the lowest mountain on Mars
- C. It is much higher than the highest mountain on Earth
- D. It is only a little higher than the highest mountain on Earth

**4. Why is Mars red?**

- A. Because it is far from the sun
- B. Because of the iron on its surface
- C. Because of its two moons
- D. Because it has ice at its poles