

		성문종합 독해 - 고등기출 7	점수	/ 10
담당	현소연T	한양대학교부속고등학교 2학기 중간	이름	

1. 다음 글에 이어질 글의 순서로 가장 적절한 것은?1) [7과]

You don't have to struggle to lose weight on Mars.

(A) However, that is not completely good news because the reduced gravity would be a serious problem for your skeletal system. Normally, our muscles and bones have to work to stand up against the force of Earth's gravity.

(B) It has a gravity that's only 37.5% of Earth's, which means that if you weighed 60 kilograms, you would weigh only about 23 kilograms on Mars.

(C) But due to the reduced gravity on Mars, our muscles would quickly shrink. In experiments, rats sent to space lost a third of their muscle mass in their legs within a few days.

- ① (A)-(B)-(C) ② (A)-(C)-(B) ③ (B)-(A)-(C) ④ (C)-(A)-(B) ⑤ (C)-(B)-(A)

2. 다음 글에서 전체 흐름과 관계없는 문장은?2) [7과]

Above all, you could enjoy the exotic scenery on Mars. The Martian air has a permanent cloud of dust, giving the daytime sky an orange color. ㉠In addition, Mars is home to the highest mountain and the deepest, longest valley in the solar system. ㉡That means seasons on Mars are about twice as long as they are on Earth. ㉢Olympus Mons is the tallest volcano in the solar system, reaching 25 kilometers above its surrounding plains. ㉣Also, Valles Marineris is a giant system of valleys about the distance from Los Angeles to New York. ㉤Other attractions of the Martian scenery are the two moons, Phobos and Deimos.

- ① ㉠ ② ㉡ ③ ㉢ ④ ㉣ ⑤ ㉤

3. 다음 글의 밑줄 친 단어를 아래 우리말에 맞도록 알맞게 배열하십시오. (필요하면 단어를 변형하되, 답안지에는 밑줄 친 부분만 쓸 것!3) [7과]

The air on Earth is about 21% oxygen and 78% nitrogen, but the atmosphere on Mars consists of 96% carbon dioxide and less than 0.2% oxygen. If you try breathing the air on Mars, you will quickly breathe your last breath. However, according to scientists at NASA, on Mars [there, on, caps, like, is, water, the polar, it, ice, high, is] and possibly under the planet's surface. The water could be used to produce oxygen by splitting up the hydrogen and oxygen atoms. The polar ice caps are an average of three kilometers thick. If they were completely melted, the Martian surface could be covered with about 5.6 meters of water.

→극지 만년설에 물이 있을 가능성이 높다.

[there, on, caps, like, is, water, the polar, it, ice, high, is]

정답: _____

4. 다음 글의 밑줄 친 (A)의 의미를 If와 not을 포함하여 문맥에 맞게 바꾸어 쓰시오.4) [7과]

Mars gets about 60% of the sunlight we experience on Earth, and the average temperature on Mars is minus 63°C. If it were not for a shelter specially designed to protect you, you would not survive the cold. More serious is that giant red dust storms frequently cover the entire planet, and they can throw dust up to 40 kilometers in to the air and last for months at a time. Furthermore, Mars lacks the protective ozone layer we have in Earth's atmosphere. Therefore, don't forget to take some serious sunscreen with you, like SPF 1000. (A)Otherwise, you would get severely sunburned there.

정답: _____

5. 다음 글의 밑줄 친 단어의 쓰임이 어색한 문장은? (※문법문제가 아니라 어휘문제임.)5) [탁공단어 29~32]

- ① Some body wastes are eliminated through perspiration.
- ② I don't like spring as I am allergic to pollen.
- ③ Meteors often can be seen streaking across the sky.
- ④ People with eclipse must follow special dietary rule.
- ⑤ Put some dried rose petals into the boiling water in order to make aromatic tea.
