

Student's English name: Class:

I. How can you avoid getting diseases? (Part 2) (pages 60-61)

1. Read and fill in the gaps.

nonliving antibiotics antibodies symptoms chronic vaccine

- a) _____ are medicines that will kill the bacteria in your body.
- b) Doctors use your body's immune system to attack viruses by giving you a _____ before you get infected.
- c) _____ are special molecules in your blood that attack viruses.
- d) Some noninfectious diseases, like diabetes, are called _____ because they last a long time and can come back again and again.
- e) Even if you don't have _____, or signs that you are sick, seeing your doctor regularly is important.
- f) Viruses are _____, so antibiotics do not work against them.

2. Read and number the steps for how a cold can spread from a sick person to you (1-4).



You touch your eyes, nose, or mouth.



You spend time with a sick person.



The virus infects you.



The virus stays on your hands.

II. What are Earth's patterns? (pages 77-81)

3. Read and circle T (True) or F (False).

- | | |
|---|-------|
| a) A revolution is one complete trip of the sun around Earth. | T / F |
| b) The sun moves around Earth. | T / F |
| c) Earth's axis points in different directions. | T / F |
| d) It takes Earth about 365 days to revolve around the sun. | T / F |

4. Read and fill in the gaps.

rotation revolution axis seasons shadow

- a) Earth's _____ is an imaginary line that runs between the North Pole and the South Pole. It is tilted.
- b) Earth makes one complete spin on its axis, or _____, every 24 hours.
- c) Earth makes one _____ when it makes one complete trip around the sun.
- d) A _____ forms when an object blocks the light that hits it.
- e) A year is divided into four _____ — spring, summer, fall, and winter.

III. What is known about the moon? (pages 82-83)

5. Read and match.

- | | |
|---------------|---|
| 1) Moon phase | a) is when no part of the moon's lit half is visible. |
| 2) New moon | b) is the shape the moon seems to have at a given time. |
| 3) Full moon | c) is when the moon looks like a complete circle. |

6. Read and number the captions (1-4) according to the pictures of the moon phases.

			
new moon	first quarter phase	full moon phase	third quarter phase
___ None of the moon appears lit.	___ About a week after the new moon, the moon looks like a half circle.	___ Three-fourths of the moon's cycle is complete. In a week, there will be a new moon again.	___ This phase happens about two weeks after the new moon. You see all of the lit half of the moon.

7. Answer the questions.

1. What is the result of the revolution and tilt of Earth?

2. What is happening as a result of rotation?

3. Why is the moon harder to see during the day?

8. Describe the motion of the moon in the picture.



The moon _____.