

Interactions in Text

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Name: _____

1

One hundred years ago, people could listen to the music of their choice by putting on a record. Later, radio became a popular way for people to enjoy the latest songs. Technology has revolutionized the way people enjoy the latest music. Cassettes, tapes, and compact discs were popular ways to listen to music, but the internet changed that. In the early 2000s, file sharing had a major impact on the music industry. People were able to illegally download their favorite songs for free. Music executives scrambled to stop this. It became clear that people wanted to have easy access to their favorite songs digitally. Very soon, companies developed legal ways for people to download and later stream the music they wanted to hear.

1. How did people illegally downloading music likely change the music industry?
 - a. Companies realized they needed to give consumers a way to instantly buy music.
 - b. Companies realized they needed to better protect songs.
 - c. Companies realized that people were no longer willing to pay for music.
 - d. Companies realized they couldn't compete with the radio.
2. What is the meaning of revolutionized as it is used in the passage?
 - a. attacked
 - b. changed
 - c. downloaded
 - d. style

2

Billions of text messages are sent every day in the United States according to one research organization. Text messaging was not invented until the late 1990s, but text messaging can't be considered a common practice until the 2000s. One billion of text messages are sent in the world, and half use their phones to text. Text messaging has changed the way people communicate. Information when a person converses isn't necessary. Many people prefer to communicate solely by text messages. Text messaging has also changed the entertainment industry. Movie and television creators have had to determine the best way to show viewers the contents of text messages received by characters. Text messaging has influenced our lives in many ways.

1. How did the popularity of texting influence the movie and television industry?
 - a. The popularity of texting came as a result of it being featured in movies.
 - b. The popularity of texting had little effect on the movie and television industry.
 - c. Industry experts had to figure out how to show text messages in movies and shows.
 - d. Industry experts had to determine the best way to advertise new phones.
2. What is the meaning of solely as it is used in the passage?
 - a. realistically
 - b. secretly
 - c. only
 - d. possibly

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3

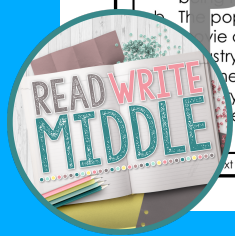
Plants get their food from sunlight, carbon dioxide and water. They use the process of photosynthesis to make food from these sources. Cells called chloroplasts in green plants are responsible for photosynthesis. Chloroplasts contain chlorophyll, which gives plants their green color. Sunlight enters the chloroplasts and combines with carbon dioxide that the leaves get from the air. The roots of the plant pull water and minerals from the soil. The plant then uses the sunlight, carbon dioxide, and water to produce glucose, which is a type of sugar. Plants will die without access to sunlight and water.

1. Based on the passage, what role does the sun play in the process of photosynthesis?
 - a. Sunlight is combining with carbon dioxide and water from the soil to make the plant's food.
 - b. Sunlight provides direct energy to power during the day.
 - c. Sunlight helps create minerals in the soil that the plant uses during photosynthesis.
 - d. The sun provides carbon dioxide to chloroplasts.
2. What is the meaning of hue as it is used in the passage?
 - a. attacked
 - b. changed
 - c. downloaded
 - d. style

4

In the United Kingdom in the 1800s, laws that restricted the speed of horse-drawn carriages were common. The first speed limit was set for horse-drawn carriages because of a motor vehicle accident. These speed limits saved the way for the first motor vehicles. The speed limit was set at 4 miles per hour. After the automobile was invented, the speed limit was usually set in order to make travel safer on public roads. Some speed limits were set in order to save on fuel consumption. In 1973, there was an oil crisis and an oil crisis followed. The United States government set speed limits to no higher than 55 miles per hour in order to reduce fuel use. This was a temporary measure that many drivers ignored.

1. Why would authorities focus on speed limits in times of higher oil and gas prices?
 - a. To encourage people to seek alternate forms of transportation.
 - b. So that people spend more time on the road.
 - c. To reduce oil use because cars use more gas when they drive at high speeds.
 - d. use
2. What is the meaning of consumption as it is used in the passage?
 - a. attacking
 - b. secretly
 - c. only
 - d. possibly



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5

Machu Picchu is a historical site in Peru. The once great city is located near the top of a mountain in Peru. It was built on top of a mountain, nearly 8,000 feet above sea level. The city was built around 1450. For over 400 years, this great city was abandoned. The Inca left Machu Picchu because of a deadly disease that came to Peru. During the time, men were trying to conquer the land, but they could not take it. Peru. Were many people that lived in Peru knew about Machu Picchu, it was never known to anyone else until the 1900s. In 1911, Hiram Bingham discovered Machu Picchu and shared information about it with the world. Today, Machu Picchu is a historical site. It has also become a tourist destination. Every year, roughly one million people come to visit the ancient ruins of the once great empire of the Incas.

1. What role did the Spanish play in the Inca abandoning Machu Picchu?
 2. What is the meaning of vast as it is used in the passage?
- a. The Spanish took Machu Picchu with them to Spain.
b. The Inca overthrew Machu Picchu and came to Spain.
c. The Inca willingly left Machu Picchu to work with the Spanish.
d. The Inca left the area completely because of the Spanish.

6

During World War II, an important event took place on June 6th, 1944. Large numbers of soldiers from the United States and England stormed the beaches of Normandy, France. Known as D-Day, the troops started to fight the Germans from the ships. This attack was carefully planned for years in order to give the Allies a chance to win. Operation Neptune, because the troops could enter France from the sea. Many of the Allied soldiers arrived with fifty million of food. The soldiers jumped from airplanes. This enormous battle was helped by thousands of ships in the water and aircraft in the skies. While the exact death toll is not known, thousands of Allied troops died in the fighting that day. The success of D-Day helped free France from the Germans and was a critical step in winning World War II.

1. How did the Allied invasion of France on D-Day influence the outcome of World War II?
 2. What is the meaning of stormed as it is used in the passage?
- a. The success of D-Day was the main cause of the Allied victory in World War II.
b. The success of D-Day helped the Allies to enter France from the sea.
c. The success of D-Day helped the Allies to enter France from the sea.
d. The success of D-Day helped the Allies to enter France from the sea.

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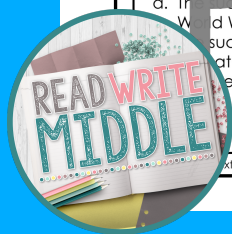
People have long used different ways for doors to announce their arrival. Heavy metal door knockers were common but most of them were very plain. Fancy knockers with faces and designs were only used by the wealthy. People also had doorbells at the doors. Some doorbells would ring when someone pressed a button. In the 1920s, people had an electric doorbell, but it sounded more like a buzz than the bells we have today. The modern doorbell came along in the 1930s when people began to use electricity. Today, doorbells are radically different from the first versions. Doorbells can now connect to smartphones. People can even see who is at the door with some doorbells.

1. How did technology MOST influence the development of the doorbell?
 2. What is the meaning of radically as it is used in the passage?
- a. Bell knockers helped people to know when someone entered their house.
b. Some doorbells can provide images of who is at the door using smartphones.
c. The electric doorbell completely changed doorbells.
d. Electricity in homes allowed for musical doorbells.

8

Tokyo has been the capital city of Japan since Emperor Edo moved there in 1868. It has a population of more than 38 million people. Due to its location and number of people, it has about 16,000 people living in each square mile. Tokyo is one of the world's most powerful cities. It is famous for its technology and industry. In the past, during World War II, the area was devastated by fire bombs. Much of the city was destroyed. The bombing killed many citizens and left thousands of people homeless. After Japan surrendered, Tokyo was rebuilt and some of the countries that fought Japan in World War II soon became its economic partners. This economic growth has helped Tokyo become a thriving city. Today, Japan is a leader in technology and is considered a strong trade partner by many countries.

1. How was Tokyo affected by the events of World War II?
 2. What is the meaning of devastated as it is used in the passage?
- a. Tokyo was established as the capital city of Japan because of World War II.
b. Many people live in Tokyo because of the destruction caused by World War II.
c. Much of Tokyo was rebuilt after World War II and it is now an important city.
d. Tokyo is a leader in technology because of the attacks during World War II.



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There's nothing quite like a good night's sleep, but too many people don't get the recommended amount. Why is the amount of sleep important? The brain needs time to enter REM sleep cycles, an hour or more of which is called deep sleep. REM, or rapid movement sleep, is a period of deep sleep that is very important during a night's rest. The brain does the most of REM sleep cycles, which is why it's called REM sleep. During REM sleep, the body is motionless while the eyes move back and forth quickly. REM sleep may be connected to better overall health. If a person is getting ample REM sleep, they may feel better throughout the day. They may also be healthier as they get older. REM sleep has been tied to better physical and mental health in elderly people.

1. How does the amount of sleep someone gets influence their overall health?
 2. What is the meaning of ample as it is used in the passage?
- a. People are usually not pleased when they've had unsatisfactory sleep.
b. REM sleep helps improve the health of the elderly.
c. Sleep has little effect on most people's overall health.
d. People need to be asleep for a while to enter the REM sleep cycles that may improve health.

10

National Aeronautics and Space Administration is better known as NASA to people in the United States. This is the government agency that is in charge of the US space program. People who work for NASA create new satellites and launch rockets. They send robots to Mars and moon exploration satellites. For our country, many people associate NASA with exciting research in space travel, but it was really started in 1958 because of fears of war. The Soviet Union had launched a satellite about one year before. Some people thought this meant the Soviet Union could also launch nuclear missiles so American officials decided to create a space program. The launch of Sputnik affected American students. Before this time, few public schools offered advanced math or science courses. After NASA was instituted, math and science became much more important. Today, NASA leads the way in space exploration and innovation.

1. How did the Soviet Union's launch of Sputnik effect students?
 2. What is the meaning of instituted as it is used in the passage?
- a. American schools began offering more advanced math and science classes.
b. Many students joined NASA after the launch of Sputnik.
c. Many students were afraid to go to school because of the threat of nuclear weapons.
d. Many students became interested in space travel.

