

영어를  
해석하지 않고  
읽는 법

Work  
Book

어떤 영문도  
피할 수 없는  
Reading  
Patterns  
120

# Comprehension questions

## Pattern 01

동사의 종류를 알면 해석이 필요 없다

1 What is the topic of this passage?

- a similarity between ground squirrels and tree squirrels
- b correlation of ground squirrels and tree squirrels
- c difference between ground squirrels and tree squirrels
- d eating habits of ground squirrels and tree squirrels

2 Read each statement and answer true or false.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a The tree squirrels distinguish themselves by climbing telephone poles when they are surprised. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Tree squirrels usually change their body temperature during the winter.                        | <input type="checkbox"/> | <input type="checkbox"/> |
| c Ground squirrels remain in their burrows for the entire winter.                                | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ Ground squirrel burrows are usually on sloped ground because it offers good visibility around the entrances.
- ✓ A ground squirrel will rush for its own burrow when it is startled even if it is not the closest.
- ✓ Before winter comes, tree squirrels gather food and hide it close to their homes.
- ✓ Ground squirrels roll their bodies into a ball during hibernation.

# Comprehension questions

## Pattern 02

조동사의 숨은 뜻을 알면 해석이 필요 없다

**1** The main message of this passage is that...

- a houseplants are a beautiful way to decorate your home.
- b houseplants should not be used to decorate your home.
- c some houseplants can damage your health.
- d lupine should not be eaten by children or pets.

**2** Read each statement and answer true or false.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a If you eat the beans of Lupine, it can cause discomfort when you breathe.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b If a plant looks harmless, then it is probably okay to keep in your house. | <input type="checkbox"/> | <input type="checkbox"/> |
| c The beans of elephant ears can make you very sick.                         | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Children are often attracted to poisonous flowers because of their interesting shapes and bright colors.
- ✓ Lupine reseeds itself and comes back in the late spring every year.
- ✓ Some species of lupine are edible, but it is difficult to tell the edible from the inedible species.
- ✓ Some plants are poisonous even to the touch.

# Comprehension questions

## Pattern 03

일인다역의 to 부정사를 알면 해석이 필요 없다

**1** Which title best summarizes the main idea of the passage?

- a How CAT scanners are used in space
- b Space technology used here on Earth
- c A journey to the space station
- d Amazing technology for space travel

**2** Read each statement and answer true or false.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Astronauts need a lot of technology to work in space.                                       | <input type="checkbox"/> | <input type="checkbox"/> |
| b Many Space technologies have found their use in products and appliances in our daily lives. | <input type="checkbox"/> | <input type="checkbox"/> |
| c The CAT scanner was made to help make clear images of the satellites.                       | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ An alarm in the astronauts' clothing activates if gas sniffers detect a dangerous buildup of gases.
- ✓ Remote monitoring devices of hospitals derive from the monitoring system of astronauts in spacecraft.
- ✓ CT scan imaging is similar to looking at a loaf of sliced bread.
- ✓ Originally, NASA developed the technology for both computer bar codes and smoke detectors.

# Comprehension questions

## Pattern 04

명사로 변하는 동사를 알면 해석이 필요 없다

**1** What is the topic of this passage?

- a Color blindness in dogs
- b Monkeys' amazing eyesight
- c The intelligence of monkeys and dogs
- d Dogs' sense of smell and hearing

**2** Read each statement and answer true or false.

- a Monkeys can choose a jelly based on its color.
- b Dogs see the color yellow as green.
- c Dogs are handicapped by their color blindness.

*True    False*

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The color of an object depends on what light ray wavelengths the object absorbs or reflects.
- ✓ People and animals have cone cells in the retina of the eye, and these photoreceptor cells enable them to see colors.
- ✓ Humans have three types of cone cells, and each is designed to detect different wavelengths of color.
- ✓ Comparisons of the amount of the light wavelengths in the different cone types determine the color we perceive.

# Comprehension questions

## Pattern 05

동사와 어울려 쓰는 말을 알면 해석이 필요 없다

**1** What would be the best title for the story?

- a How Stephen King Overcame Rejection
- b Stephen King's Biggest Mistake
- c Writing Advice from Stephen King
- d Stephen King: An Instant Success

**2** Read each statement and answer true or false.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a Stephen King succeeded thanks to his wife.   | <input type="checkbox"/> | <input type="checkbox"/> |
| b Stephen King had long talks with his wife at night about how realistic his dreams were.                  | <input type="checkbox"/> | <input type="checkbox"/> |
| c Stephen King threw away 25,000 words of his novel Carrie, because he believed the story was too strange. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Before he was a successful writer, Stephen King did many odd jobs, including one in an industrial laundry.
- ✓ The first print-run of Carrie, a story about a shy, friendless teenage girl, was approximately 30,000 copies.
- ✓ Carrie exacts revenge on her high school friends with her newly discovered telekinetic powers.
- ✓ Stephen King has sold more than 350 million books worldwide, and many of his books were made into successful movies.

# Comprehension questions

## Pattern 06

구와 절을 단숨에 구분하면 해석이 필요 없다

**1** The author of the passage mainly wants to explain...

- a why pitcher plants live in soil with poor nutrients.
- b the lifecycle of the pitcher plant.
- c the amazing beauty of pitcher plants.
- d how pitcher plants trap and consume insects.

**2** Read each statement and answer true or false.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Pitcher plants engage insects with their beauty and pleasant scent.                   | <input type="checkbox"/> | <input type="checkbox"/> |
| b Insects cannot get away from pitcher plants because their sides are sharp and jagged. | <input type="checkbox"/> | <input type="checkbox"/> |
| c Pitcher plants break their food down in their tubes.                                  | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Pitcher plants are similar to goblets in appearance, and they do not look dangerous at all.
- ✓ Some pitcher plants are large enough to capture animals like frogs, snakes, and birds.
- ✓ Insects cannot crawl out of a pitcher plant tube because the inside is lined with downward-pointing hairs.
- ✓ Some species of carnivorous plants can move their leaves so that they can snatch and enclose insects.

# Comprehension questions

## Pattern 07

진짜 주어를 알면 해석이 필요 없다

**1** Which of the following can be inferred from the passage?

- a Camels are not well suited to life in the desert.
- b Camels do not have regular access to food and water in the desert.
- c Camels do not like to carry humans on their backs.
- d Camels cannot survive outside of the desert.

**2** Read each statement and answer true or false.

- a A camel's humps are full of water.
- b Camels can ingest water through their noses.
- c Camels are uncomfortable to ride because of their humps.

*True*   *False*

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

**Did  
YOU  
know?**

- ✓ Camels can run up to 8 to 10 miles per hour.
- ✓ Camels have a strong digestive system, so they can absorb the necessary water and nutrients from thorny plants, twigs, and shrubs.
- ✓ A thirsty camel can gulp 25 gallons of water in 10 minutes.
- ✓ Camels can last a long time without water - up to a week or longer - and can lose about 40 percent of their body weight before they must drink again.



# Comprehension questions

## Pattern 08

예외적인 형용사 자리를 알면 해석이 필요 없다

**1** What is the motivation of the author of this passage?

- a To encourage more people to learn English to communicate globally
- b To show how cultural changes lead to languages disappearing
- c To highlight the importance of immersion schools
- d To encourage people not to allow languages to disappear

**2** Read each statement and answer true or false.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a Languages can be saved by preservation of local cultures.            | <input type="checkbox"/> | <input type="checkbox"/> |
| b International academics are one cause of disappearing languages.     | <input type="checkbox"/> | <input type="checkbox"/> |
| c Modernism is the cause behind many societies losing their languages. | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ There are about six to seven thousand languages in the world, and around 50 to 90% of them will vanish by the year 2100.
- ✓ If no one speaks an endangered language any longer, it becomes extinct.
- ✓ Half of the world's population speaks the top 20 languages.
- ✓ Many specialists travel to remote communities to record local tales, songs, rituals, and histories in an effort to preserve dying languages.

# Comprehension questions

## Pattern 09

주어가 숨은 관계대명사를 알면 해석이 필요 없다

**1** Which of the following can be inferred from the passage?

- a Drilling for oil in the Arctic is not worth the risk.
- b Some industries might simply want a strong return on their investments.
- c It is difficult to drill for oil in hot climate conditions.
- d We should have a more positive outlook on climate change.

**2** Read each statement and answer true or false.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Gas companies are optimistic about the Arctic melting because they will save money on shipping. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Climate changes in the Arctic are dangerous because of rising sea levels.                       | <input type="checkbox"/> | <input type="checkbox"/> |
| c Oil companies do not believe climate change will cause the Arctic to melt.                      | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Annual temperatures in the Arctic will rise by 3 to 7°C by the end of the 21st century.
- ✓ Almost four million people live in the Arctic region, including an increasing number of non-native settlers.
- ✓ The lack of proper transportation routes in the Arctic makes infrastructure development very expensive.
- ✓ A Russian prime minister said the Arctic may soon offer a quicker trade route from Europe to Asia than the Suez Canal.

# Comprehension questions

## Pattern 10

목적어가 숨은 관계대명사를 알면 해석이 필요 없다

- 1** What is the topic of the passage?
- a How to avoid mosquito bites
  - b How mosquitoes use visual cues to find targets
  - c The reasons mosquitoes bite some people more than others
  - d The diseases that can be spread by mosquito bites

- 2** Read each statement and answer true or false.

	<i>True</i>	<i>False</i>
a People with certain illnesses are more likely to attract mosquitoes.	<input type="checkbox"/>	<input type="checkbox"/>
b Mosquitoes only use their sense of smell to find their victims.	<input type="checkbox"/>	<input type="checkbox"/>
c People with Malaria are less likely to be bitten by mosquitoes.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Food sources for male mosquitoes are plant nectar, fruit juices, and liquids oozing from injured plants.
- ✓ Sometimes a person does not notice a mosquito bite right away because its saliva acts like a local anesthetic and numbs the area.
- ✓ Mosquito-related diseases kill over a million people every year.
- ✓ Birds carry the West Nile virus, and mosquitoes spread the disease.

# Comprehension questions

## Pattern

# 11

소유자가 숨은 관계대명사를 알면 해석이 필요 없다

**1** What lesson can you learn from this passage?

- a The Aztecs were more compassionate in battle than the Spanish.
- b The Aztecs lost to the Spanish because they used the wrong strategy.
- c The Aztecs defeated the Spanish due to their superior tactics.
- d Aztec fighters were not physically prepared to fight the Spanish.

**2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a The Aztecs tried to capture the Spanish in order to turn them into slaves.                       | <input type="checkbox"/> | <input type="checkbox"/> |
| b The Spanish killed the Aztecs on the spot because they were afraid of becoming human sacrifices. | <input type="checkbox"/> | <input type="checkbox"/> |
| c The Aztecs lost their land to the Spanish because they were not good soldiers                    | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ From the 14th to the 16th centuries, the Aztec civilization dominated the region of modern-day Mexico.
- ✓ Aztec warriors believed that if they died in battle, they would be quickly changed into hummingbirds and then fly away to join their sun god.
- ✓ According to a report made by the Aztecs, they sacrificed 84,400 prisoners over the course of four days at the reconsecration of the Great Pyramid of Tenochtitlan in 1487.
- ✓ European diseases such as smallpox wiped out half the Aztec population, which significantly contributed to the fall of their empire.

# Comprehension questions

## Pattern 12

소유자가 사물인 관계대명사를 알면 해석이 필요 없다

- 1** What is the motivation of the author of this passage?
- a To emphasize the effect of attitude on longevity
  - b To encourage readers to exercise, eat well, and sleep regularly
  - c To contradict false scientific evidence
  - d To emphasize the negative effect of stress on health
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Spending quiet time relaxing by yourself can help you have a healthier brain.	<input type="checkbox"/>	<input type="checkbox"/>
b Longevity is not affected by everyday lifestyle, but rather your attitude toward life.	<input type="checkbox"/>	<input type="checkbox"/>
c A positive outlook prevents heart disease because it helps people handle stress.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Longevity is not only a result of good genes but also a healthy lifestyle.
- ✓ Human growth hormone is important because it promotes cell regeneration in the bones and tissue repair.
- ✓ Vitamins must come from food or supplements because the human body cannot produce them.
- ✓ Calcium is very important for maintaining healthy bones and teeth.

# Comprehension questions

## Pattern 13

사라진 관계대명사를 찾으려면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a Why beards are popular today
  - b America's fascination with facial hair
  - c The rise and fall of beards in popular culture
  - d Beards in the American military
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a In the 19th century, beards were considered a sign of an authentic lifestyle.	<input type="checkbox"/>	<input type="checkbox"/>
b Beards had to be shaved in the army because they got in the way of the soldiers' helmet straps.	<input type="checkbox"/>	<input type="checkbox"/>
c The trend of clean-shaven faces started in the civilian world and spread to the army.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ A beard is a growth of hair that typically covers the chin, cheeks, and necks of men.
- ✓ Armies did not use chemical agents in battle until World War I.
- ✓ The inexpensive Gillette safety razor, which first went on sale in 1901, made the difficult job of daily shaving much easier for men.
- ✓ During the 1920s and 1930s, men who retained facial hair preferred having a mustache or goatee to a full beard.

# Comprehension questions

## Pattern 14

‘완료’가 아닌 ‘현재’에 주목하면 해석이 필요 없다

- 1** Which title best summarizes the main idea of the passage?
- a Curiosity: an important tool for human discovery
  - b Curiosity: mankind's journey into the unknown
  - c Curiosity: a powerful and dangerous tool
  - d Curiosity: our most fundamental human instinct
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Curiosity is a result of modern society.	<input type="checkbox"/>	<input type="checkbox"/>
b The human desire to know more about the world comes from inside of us, not from the outside world.	<input type="checkbox"/>	<input type="checkbox"/>
c Our curiosity has caused us protect the world and do as little harm to it as possible.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The possibility of a reward generally drives the search for new knowledge.
- ✓ Necessity is the mother of invention and discovery, but without curiosity as well, many things will remain unknown to man.
- ✓ History and legends record many examples of men's curiosity leading them to temptation and sin.
- ✓ In the famous Biblical story, it was Adam's and Eve's curiosity that led them into disobedience and sin.

# Comprehension questions

## Pattern 15

such가 앞선 부사절을 알면 해석이 필요 없다

1 What lesson can you learn from this passage?

- a Without digital effects, matte paintings would not look realistic.
- b Creating a matte painting is easier than you think.
- c The use of matte paintings is becoming less popular among directors.
- d With digital technology, matte paintings are no longer necessary.

2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a Paintings were used as the background in films when constructing full sets would be too dangerous.                       | <input type="checkbox"/> | <input type="checkbox"/> |
| b The paintings used to form the surroundings for films are incredibly detailed and impressive when you see them up close. | <input type="checkbox"/> | <input type="checkbox"/> |
| c The matte paintings used to create the backgrounds in films were handmade.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ An artist typically created a matte painting by using pastels or paint on glass sheets.
- ✓ Matte paintings enabled filmmakers to combine foreground images such as actors and backgrounds images like a scenic vista into one scene.
- ✓ Filmmakers often combined matte paintings with digital compositing during the 1990s.
- ✓ Modern matte paintings do not just contain traditional 2-D images, but they also include modeled and animated 3-D images.



# Comprehension questions

## Pattern 16

so가 앞선 부사절을 알면 해석이 필요 없다

- 1 What is the motivation of the author of this passage?
  - a To make readers interested in the horror genre
  - b To dispute misconceptions about horror movies and their effect on children
  - c To encourage people to stop watching horror movies
  - d To warn parents about the dangerous effects of horror movies on children
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

True False

- a Allowing young children to watch graphically frightening movies may cause them to lose sleep on a regular basis. ☐ ☐
- b While a child may develop a fear of certain things or situations depicted in a horror film, the phobia will easily disappear, and the child will be fine. ☐ ☐
- c As long as children do not watch an entire horror movie, they will not develop any serious psychological damage. ☐ ☐

Did  
YOU  
know?

- ✓ Psychologists use the term “anxiety disorder” to describe fears that are irrational or not based on fact.
- ✓ Anxiety disorder is a more persistent problem than the typical anxiety most people feel at some time.
- ✓ Attempts to avoid or hide a phobia lead to more serious problems with friends, family, and school.
- ✓ Nowadays, new, innovative characters such as a vengeful spirit emerging from a computer, are replacing traditional horror movie creatures like ghosts and monsters

## Pattern 17

순차 해석하는 관계대명사를 알면 해석이 필요 없다

- 1 Which of the following can be inferred from the passage?
  - a Children should learn how to cook on their own.
  - b Cooking with parents could improve a child's performance in school.
  - c Cooking with children takes too much extra preparation and clean-up.
  - d Children should follow cooking directions carefully and avoid experimentation.
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Children should learn to cook together with their parents because it will teach them responsibility.	<input type="checkbox"/>	<input type="checkbox"/>
b The only way to improve motor skills is for children to be physically active and to use the skills through practice.	<input type="checkbox"/>	<input type="checkbox"/>
c There are no downsides to letting your children cook with you.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Learning cooking activities can begin at a young age - even as young as two years old.
- ✓ Making a mess while children are cooking can be part of the fun.
- ✓ A motor skill is a learned sequence of muscle movements that can do a specific task such as grasping something with one's fingers.
- ✓ When children are cooking, older ones can help by acting as measuring cups. For example, they can hold out their hands palm up so you can measure salt.

# Comprehension questions

## Pattern 18

성격이 바뀌는 동사를 알면 해석이 필요 없다

1 The main idea of this passage is that

- a some states are too strict in their punishments for owners of dogs that bite.
- b different states have different punishments for owners of dogs that bite.
- c states should create more consistent punishments for owners of dogs that bite.
- d some states do not punish owners of dogs that bite.

2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a In most states, an owner is not held responsible if their dog injures someone while it is running loose.     | <input type="checkbox"/> | <input type="checkbox"/> |
| b Laws about dogs biting people are the same across the nation.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c The “one free bite” law does not apply when an owner has already had trouble with their dog injuring people. | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ In America, dog bites account for approximately 1,000 people receiving medical treatment per day.
- ✓ Children aged 5 to 9 are the most common victims of dog bites.
- ✓ The “one bite free rule” was part of the common law of England in 1776 and was kept as a law in the United States when it became independent of England that same year.
- ✓ A dog bite victim must establish that the dog’s owner knew that its dog was dangerous for the “one bite free rule” to be repudiated.

# Comprehension questions

## Pattern 19

사소해 보이는 a를 찾으면 해석이 필요 없다

- 1 What would be the best title for the story?
  - a The medical benefits of natural honey
  - b How honey is made
  - c Commercial honey can cause health problems
  - d The use of honey throughout history
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Honey is great for a sore throat because it gives the throat a smooth coating.	<input type="checkbox"/>	<input type="checkbox"/>
b Honey is good for the treatment of mild wounds because it blocks out moisture, which kills bacteria.	<input type="checkbox"/>	<input type="checkbox"/>
c The honey you can buy at the store is great for healing sore throats and small wounds.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The manufacturing process for sugar destroys the sugar's organic acids, proteins, enzymes, and vitamins.
- ✓ Table sugar has two bonded molecules that are separated by the stomach's enzymes when they are digested.
- ✓ In ancient times, physicians like Hippocrates and Aristotle knew about honey's healing properties.
- ✓ Along with its water removing properties, honey has healing enzymes that also help with tissue formation.

# Comprehension questions

## Pattern 20

부사로 변하는 명사를 알면 해석이 필요 없다

- 1 Which of the sentences below best expresses the essential information of the passage?
- a Tobacco is dangerous, as it could lead to cancer.
  - b Teenage smoking is on the rise in Connecticut.
  - c The bill to raise taxes on cigarettes in Connecticut is not likely to pass.
  - d Despite some resistance, taxes on cigarettes will be raised in Connecticut.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Taxes on cigarettes will be increased by 4%.                                      | <input type="checkbox"/> | <input type="checkbox"/> |
| b The new cigarette tax is expected to have the biggest impact on underage smokers. | <input type="checkbox"/> | <input type="checkbox"/> |
| c The use of cigars and pipe tobacco is expected to drop, as well.                  | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Politicians make a bill if they want to create a new law or change or eliminate an old law.
- ✓ Once a bill passes both the House of Delegates and the Senate - and if the governor does not veto it - it becomes a law.
- ✓ Eighty percent of young smokers continue smoking into adulthood, according to the U.S. Surgeon General, and around fifty percent of these smokers will die sooner than nonsmokers of the same age group.
- ✓ Due to New York State's high cigarette taxes, many smokers buy cigarettes smuggled into New York State from states with lower taxes.

# Comprehension questions

## Pattern 21

과거의 일을 구별할 줄 알면 해석이 필요 없다

- 1 What would be the best title for the passage?
  - a “Okay” in War Reports
  - b Why “Okay” is the Most-used-word
  - c The Origin of “Okay”
  - d The Many Meanings of “Okay”
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a “Okay” is the number-one most commonly used word across all national borders and languages.	<input type="checkbox"/>	<input type="checkbox"/>
b “Okay” only has one clear meaning.	<input type="checkbox"/>	<input type="checkbox"/>
c The word “okay” came from war reports.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ In a normal day, most people only use from 2,000 to 5,000 words while they are speaking.
- ✓ Some of the most common words Americans use in daily speech are as follows: after, again, and, but, by, come.
- ✓ During World War I, a number of casualties were reported too often as a result of trench warfare.
- ✓ An opponent of the Democratic Party started a rumor that former Democratic President Andrew Jackson was bad at spelling and had to use the term “OK” to stand for “all correct.”

# Comprehension questions

## Pattern 22

목적어 앞뒤에 동사가 보이면 해석이 필요 없다

- 1** What lesson can you learn from this passage?
- a Gardening is more than just a physical activity.
  - b Gardening requires little creativity.
  - c Gardening is popular all over the world.
  - d Gardening is declining in popularity.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Gardening is primarily a physical hobby, but also requires some mental effort.	<input type="checkbox"/>	<input type="checkbox"/>
b Gardening is a good pastime for people who don't like to wait.	<input type="checkbox"/>	<input type="checkbox"/>
c An important part of gardening is figuring out how to position the plants.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Farms differ from gardens because they are larger and the produce farmers grow is for sale.
- ✓ Before beginning to garden, a gardener must determine what plants, flowers, or vegetables are suitable for the location, available sunlight, and type of soil.
- ✓ It is necessary to hoe a garden in order to kill weeds and to loosen the soil to create a neat garden.
- ✓ The growth rate of vegetables varies from species to species, so not all vegetables in a garden are ready for harvesting at the same time.

# Comprehension questions

## Pattern 23

동명사의 주어를 찾으면 해석이 필요 없다

- 1** The main idea of this passage is that space travel
- a is a highly memorable experience.
  - b is becoming possible for ordinary people.
  - c will never be affordable for middle-class folks.
  - d is only possible for extremely wealthy people.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a When people were asked a decade ago what they would like to do before they died, they answered that they would like to travel to space.         | <input type="checkbox"/> | <input type="checkbox"/> |
| b The first opportunities for tourists to travel to space were provided because the space agencies needed help covering the cost of the missions. | <input type="checkbox"/> | <input type="checkbox"/> |
| c This is the first time people have ever been able to travel to space as tourists.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The first space tourist was Californian multi-millionaire Dennis Tito, who spent \$20 million to travel to the International Space Station in 2001.
- ✓ Travelers will need to take health advice before going into space because of low gravity, high acceleration, and radiation - all well-known hazards of space travel.
- ✓ Since commercial flights into space are simple suborbital flights, space tourists need only take a few days of training before their flight.
- ✓ Sally Ride, the first American woman into space, described her journey as the greatest fun of her life.



# Comprehension questions

## Pattern 24

to 부정사의 주어를 찾으면 해석이 필요 없다

- 1** Which of the sentences below best expresses the essential information of the passage?
- a Trees provide a variety of benefits.
  - b Beauty and shade are the primary benefits that trees offer.
  - c Without trees, our environment would be noisier.
  - d CO<sub>2</sub> is one of several harmful gases that trees remove from the air.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Trees clean the air by releasing CO <sub>2</sub> .	<input type="checkbox"/>	<input type="checkbox"/>
b Trees can increase oxygen levels but up to 50%.	<input type="checkbox"/>	<input type="checkbox"/>
c The leaves on trees catch nasty things that are in the air and hold on to them until the rain cleans them away.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Rain washes dust and solid pollutants from trees, but this does not harm the soil below.
- ✓ Through photosynthesis, plants change the sun's energy into food while at the same time they absorb carbon dioxide and release oxygen to the atmosphere.
- ✓ Wind passing through tree leaves makes sounds that help stop other noises from passing through the leaves.
- ✓ Noise levels may lessen by 5 to 8 decibels if there is a 100-foot wide buffer of plants.

# Comprehension questions

## Pattern 25

명사로 변하는 형용사를 알면 해석이 필요 없다

- 1 Which of the following can be inferred from the passage?
- a Biometrics will be used mainly in private industries.
  - b Biometrics is less secure than previously thought.
  - c The positive impacts of biometrics outweigh the negative impacts.
  - d Biometrics could damage our sense of privacy.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a The idea of using biometrics in the civilian world has been criticized by some people.	<input type="checkbox"/>	<input type="checkbox"/>
b Biometrics are currently used for driver's licenses.	<input type="checkbox"/>	<input type="checkbox"/>
c Only government agencies, law enforcement and the military are currently allowed to use biometrics.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ People can be identified by their behavior and their physical characteristics, also known as biometrics.
- ✓ Fingerprints, voice, facial patterns, and cadence are all examples of biometrics.
- ✓ By combining biometric identifiers, a more accurate process of identification can be ensured.
- ✓ The term “social sorting” describes the practice of sorting people into categories and treating each category differently.

# Comprehension questions

## Pattern 26

주어 뒤에 등장하는 강조어를 알면 해석이 필요 없다

- 1 What would be the best title for the passage?
  - a Why Monarch Butterflies Migrate
  - b Monarch Migration Remains a Mystery
  - c How Adult Monarchs Differ from Newborn Monarchs
  - d Scientists Solve the Mystery of Monarch Migration
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Monarchs fly to California and Mexico to rest for the summer.	<input type="checkbox"/>	<input type="checkbox"/>
b A monarch's life cycle comes to an end in the winter.	<input type="checkbox"/>	<input type="checkbox"/>
c Adult monarchs teach their offspring how to find their way back to northern America.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The Monarch butterfly is typically orange and black and has a wingspan of 3 to 4 inches.
- ✓ To find a place to hibernate, the Monarch butterfly migrates up to 2,500 miles, a unique feat among insects.
- ✓ Although the Monarch butterfly goes through four generation each year, only the fourth generation migrates as the first three die about six weeks after emerging from their cocoons.
- ✓ Electromagnetic force, which is responsible for creating magnetic fields, is one of the four fundamental forces of the universe.

# Comprehension questions

## Pattern 27

우열을 가리는 표현을 알면 해석이 필요 없다

- 1** What is the primary motivation of the author of this passage?
- a To describe the underwater activities of penguins
  - b To reveal how penguins can swim so well
  - c To show how penguins hunt for food
  - d To explain why TV programs always show penguins on land
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Penguins are not only great at swimming, but also at flying.	<input type="checkbox"/>	<input type="checkbox"/>
b Penguins have to be good swimmers because they rely on seafood to make up much of their diet.	<input type="checkbox"/>	<input type="checkbox"/>
c Penguins have many adaptations that allow them swim well, including the ability to breathe under the water.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ A rookery is a penguin nesting area and may contain hundreds of thousands of penguins.
- ✓ Penguins swim in the ocean to hunt squid, fish, and krill. They capture them in their beaks and swallow them whole.
- ✓ Most penguins spend three quarters of their time in the water, and some species of penguin only leave the water to molt and breed.
- ✓ A penguin's waterproof feathers insulate it from the cold.

# Comprehension questions

## Pattern 28

생략된 비교 표현을 알면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
  - a How to successfully keep a New Year's resolution
  - b Why most people make New Year's resolutions
  - c When the best time to make a resolution is
  - d Why New Year's resolutions are impossible to keep
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Most people can't keep their New Year's resolutions because they are too lazy.	<input type="checkbox"/>	<input type="checkbox"/>
b Even if people fail to keep their resolutions, they will feel encouraged by even a little bit of progress.	<input type="checkbox"/>	<input type="checkbox"/>
c The key to keeping New Year's resolutions is creating a sense of accomplishment about keeping your goals.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Generally, a majority of people who make resolutions want to start a new habit while a minority wants to break an old habit.
- ✓ Common resolutions include spending more time studying or working, trying to diet, quitting smoking, and eating healthier food.
- ✓ Muscle soreness may occur after excessive exercising due to tears in the connective tissues that are around the muscles.
- ✓ A milestone is an important event that marks a specific point in the achievement of a certain project.

# Comprehension questions

## Pattern 29

변화무쌍한 비교 대상을 알면 해석이 필요 없다

- 1** Which of the following can be inferred from the passage?
- a A recession can increase the amount of business competition.
  - b Workers' salaries go up during a depressed economy.
  - c It is a bad idea to start a business during a bad economy.
  - d It is possible to start a company in a bad economy.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a A startup is extremely vulnerable to the state of the economy.	<input type="checkbox"/>	<input type="checkbox"/>
b The most important factor in having a successful startup is having a good idea.	<input type="checkbox"/>	<input type="checkbox"/>
c A bad economy cuts down on competition because bigger businesses downsize their services, leaving an empty spot for new companies to move in.	<input type="checkbox"/>	<input type="checkbox"/>

Did  
**YOU**  
know?

- ✓ Several famous companies began during troubled economic times, including Walt Disney (1923-24), Hewlett-Packard (1938), and Microsoft (1975).
- ✓ Obtaining resources through great relationships is a part of the entrepreneurial spirit that helps build great wealth.
- ✓ Deflation, the lowering of the prices of goods and services, often occurs during a recession.
- ✓ A recession is a natural way to refresh and renew an economy by removing its weaker parts.

# Comprehension questions

## Pattern 30

같은 듯 다른 관용구를 알면 해석이 필요 없다

**1** The main idea of this passage is that avalanches...

- a are caused by explosives, making them extremely dangerous.
- b are easier to film when they are caused intentionally.
- c are capable of causing a great deal of damage.
- d are virtually impossible for TV producers to film.

**2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a Sometimes the people in charge of managing land set off avalanches on purpose so that they don't happen when people are not prepared for them. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Cameramen can capture an avalanche by standing close by when one happens.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c The avalanches you see on television are the result of camera crews being lucky enough to capture the moment.                                  | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The victim or someone with the victim causes the avalanche to happen in 90% of avalanche accidents.
- ✓ The danger of a slab avalanche happening increases when fresh snowfall does not stick well to the underlying snow.
- ✓ Despite being avalanche prone, some snowy mountain regions are building up infrastructure to support winter sports lovers that visit the regions.
- ✓ The focal length determines a camera's field of view and magnification capabilities.

## Pattern 31

자유분방한 선행사를 알면 해석이 필요 없다

- 1 Which title best summarizes the main idea of the passage?
  - a How Dopamine causes Depression
  - b The Connection between Dopamine and Addiction
  - c Exercise is as Addictive as Nicotine
  - d How to Avoid Becoming Addicted to Dopamine
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Certain activities that release dopamine in the brain can lead to withdrawal, cravings and depression.	<input type="checkbox"/>	<input type="checkbox"/>
b Since dopamine helps you manage stress, it's best to get as much dopamine as you can.	<input type="checkbox"/>	<input type="checkbox"/>
c If you develop a dopamine addiction related to a certain activity, the best thing to do is keep repeating the activity until you lose sensitivity to it.	<input type="checkbox"/>	<input type="checkbox"/>

**Did  
YOU  
know?**

- ✓ Dopamine influences several bodily functions, including movement, emotional responses, and feelings of pleasure or pain.
- ✓ The various parts of the human body work together to maintain its balance, and each of them has a specific role to play.
- ✓ Before scientists began to seriously study addiction in the 1930s, the general belief was that drug addicts had flawed morals and no willpower.
- ✓ Anti-depressant drugs work by directly affecting levels of dopamine or by indirectly affecting these levels by affecting interconnected neurons.



# Comprehension questions

## Pattern 32

선행사를 품은 what을 알면 해석이 필요 없다

1 What lesson can you learn from this passage?

- a Tomato juice is not an effective remedy for skunk spray.
- b There is no way to remove the smell of skunk spray.
- c Tomato juice is the best way to remove skunk spray.
- d Skunk spray is not an effective defense mechanism.

2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a The acids in tomato juice help dissolve the oil of a skunk's spray so that you can get rid of the smell once you've been sprayed.                | <input type="checkbox"/> | <input type="checkbox"/> |
| b The reason a tomato juice bath seems to help with skunk spray is because it keeps your nose occupied so the spray doesn't seem to smell as much. | <input type="checkbox"/> | <input type="checkbox"/> |
| c If you get sprayed by a skunk, the odor will seem to get worse over time.  | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The terrible smell of a skunk's yellow-colored, oily spray is due to its sulfur compounds.
- ✓ A skunk has two walnut-sized glands in its anus which shoot out its smelly spray.
- ✓ A person experiences olfactory fatigue when he or she grows used to a strong smell over a long period of time and can no longer smell the odor.
- ✓ Removing skunk spray smell safely from anything requires the use of something that neutralizes the sulfur in the spray, such as a mixture of baking soda and detergent.

# Comprehension questions

## Pattern 33

막연한 주어를 알면 해석이 필요 없다

- 1** Which of the following can be inferred from the passage?
- a It is becoming less dangerous to climb Mount Everest.
  - b Extreme weather is the most dangerous aspect of climbing Everest.
  - c The achievement of climbing Everest is not worth the risk.
  - d The risk of climbing Everest does not deter many people from trying.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Climbing to the top of Mount Everest is one of the riskiest things you could ever do. | <input type="checkbox"/> | <input type="checkbox"/> |
| b If you prepare well before climbing Mount Everest, you will have nothing to fear.     | <input type="checkbox"/> | <input type="checkbox"/> |
| c Over 300 people have died in their attempts to reach the summit of Mount Everest.     | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Mount Everest is so high that even twenty-one Empire State Buildings piled on top of each other would not equal its height of 8,850 meters.
- ✓ Hypothermia occurs when the body's temperature decreases quickly because of exposure to extreme cold.
- ✓ The region above 8,000 meters is the death zone, where the oxygen levels drop, and most climbers must use bottled oxygen to stay alive.
- ✓ Most deaths on Mount Everest happened while people were climbing down the mountain, not up it.

# Comprehension questions

## Pattern 34

수식어구가 숨은 관계부사를 알면 해석이 필요 없다

- 1 What would be the best title for the passage?
  - a Scurvy Remains a Dangerous Disease
  - b The Difficulty of Carrying Fruits and Vegetables on a Sea Voyage
  - c How James Lind Discovered a Cure for Scurvy
  - d Why the British Royal Navy Ignored Lind's Citrus Solution
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Scurvy is caused by a lack of vitamin C.	<input type="checkbox"/>	<input type="checkbox"/>
b The British Royal Navy successfully found the cure to scurvy.	<input type="checkbox"/>	<input type="checkbox"/>
c The best treatment for scurvy is to drink more water.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The disease scurvy attacks the blood system, the skin, and the body's ability to heal itself.
- ✓ Easy bleeding or bruising, inflamed and bleeding gums, and painful, swollen joints are all symptoms of scurvy.
- ✓ By the 17th century, some people in England knew that citrus fruits had some ability to prevent scurvy, but their use was still not widespread.
- ✓ Others had suggested using citrus fruits to cure scurvy before Lind did, but he was the first to study their use in large-scale experiments in 1747.

# Comprehension questions

## Pattern 35

순차 해석하는 관계부사를 알면 해석이 필요 없다

- 1** What is the motivation of the author of this passage?
- a** To show that geography plays no role in the creation of legends
  - b** To explain the similarity between the stories of Sargon and Moses
  - c** To tell the story of Sargon and the reed basket
  - d** To dispute a commonly held belief about Sargon and Moses
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
<b>a</b> It is likely that Sargon and Moses were related to each other.	<input type="checkbox"/>	<input type="checkbox"/>
<b>b</b> Stories have the power to penetrate borders and affect each other over time.	<input type="checkbox"/>	<input type="checkbox"/>
<b>c</b> It is quite surprising that the two stories are so similar, given how far apart the locations they come from are.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Neo-Assyrian literature of the 8th and 7th centuries BC featured the legendary figure of Sargon.
- ✓ A legend depicting the birth of Sargon was inscribed onto tablets, fragments of which were uncovered in the Library of Ashurbanipal.
- ✓ Motif is a literary term referring to a symbol, idea, or image repeated throughout a work, taking on a figurate meaning.
- ✓ The central message or idea of a work of fiction is called a theme.

# Comprehension questions

## Pattern 36

사라진 주어와 be동사를 찾으려면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
  - a We are protected from being charged extremely high interest rates.
  - b Interest rates often reach 200% or more.
  - c We should avoid borrowing money from private lending institutions.
  - d Usury laws make it easier for money lenders to charge high interest rates.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a The amount you are charged for interest on a loan is determined by the long-term federal borrowing rate.	<input type="checkbox"/>	<input type="checkbox"/>
b The maximum amount of interest you could ever be charged without usury laws is 200%.	<input type="checkbox"/>	<input type="checkbox"/>
c Usury laws do not apply to private lending institutions.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ When borrowing money, the annual interest rate applied to the loan is called an annual percentage rate (APR). This term also refers to the amount earned annually on an investment.
- ✓ There are three standard lending institutions: pension funds, insurance companies, and chartered banks.
- ✓ Large government institutions impose criteria which lending institutions must follow.
- ✓ Charging a borrower more than the maximum interest rate specified by law is a civil or criminal crime known as usury.

# Comprehension questions

## Pattern 37

답은꼴을 나란히 잇는 말을 알면 해석이 필요 없다

- 1** What is the primary motivation of the author of this passage?
- a to warn readers not to eat underripe fruits and vegetables
  - b to explain why our bodies need certain nutrients
  - c to encourage readers to consume local produce
  - d to show the dangers of chemical pesticides in our food
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Locally grown fruits and vegetables are higher in nutrition because of the superior nutrients in the nearby soil.	<input type="checkbox"/>	<input type="checkbox"/>
b Pesticides are not used on locally grown fruits and vegetables.	<input type="checkbox"/>	<input type="checkbox"/>
c Produce that is shipped from far away must be picked long before it is ripe.	<input type="checkbox"/>	<input type="checkbox"/>

Did  
**YOU**  
know?

- ✓ Small farms tend to use fewer chemicals on their crops than larger farms do.
- ✓ Crops begin to decrease in nutritional value immediately after farmers pick them.
- ✓ The nutritional value of a living plant comes through the stem, so any increase in color or softness after farmers harvest the plant does not mean it is gaining nutritional value.
- ✓ Eating fruit like watermelon helps prevent dehydration during the hot summer months.

# Comprehension questions

## Pattern 38

군더더기를 뺀 관계부사를 알면 해석이 필요 없다

- 1** The main idea of this passage is that mice
- a** are ideal test subjects for laboratory experiments.
  - b** reproduce quickly and have short lifespans.
  - c** should not be used in laboratory experiments.
  - d** are becoming more popular as test subjects.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

*True False*

- a** Even though mice are more expensive to keep than pigs, they are still preferred for lab testing because of their other superior features. ☐ ☐
- b** Mice live for a long time, so they are useful for lab experiments because the results can be observed over time. ☐ ☐
- c** Mice are useful for laboratory testing because their DNA is similar to human DNA. ☐ ☐

**Did  
YOU  
know?**

- ✓ The Foundation for Biomedical Research reports that 95% of all lab animals are rats or mice.
- ✓ Mice have about ninety-five percent of the same genes as humans.
- ✓ Mice have life spans of two to three years and have litters of between two to ten babies.
- ✓ Doctors sometimes use pig hearts in transplant operations because pigs are genetically similar to humans and their hearts are similar in size to the human heart.

# Comprehension questions

## Pattern 39

의지가 담긴 미래 표현을 알면 해석이 필요 없다

- 1** What is the primary motivation of the author of this passage?
- a to explain why children often choke on food
  - b to encourage parents to feed children foods like popcorn and grapes
  - c to teach readers how to avoid choking accidents among children
  - d to introduce the science behind children choking
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Choking blocks the breathing, which causes the heart and brain to shut down.	<input type="checkbox"/>	<input type="checkbox"/>
b Toys become choking hazards because they are not tested carefully enough.	<input type="checkbox"/>	<input type="checkbox"/>
c Foods like grapes and popcorn are perfectly safe for children to eat.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Infants have underdeveloped airways and teeth, which increases the possibility of choking.
- ✓ Generally, about eighty percent of the children that go to hospitals after choking are four years old or younger.
- ✓ Cardiac arrest happens when the heart fails to contract properly, and it results in the abrupt loss of heart function and normal blood circulation.
- ✓ After a heart attack, brain death and permanent death happen in just four to six minutes.



# Comprehension questions

## Pattern 40

단순한 비교 대상이 보이면 해석이 필요 없다

- 1** Which of the sentences below best expresses the essential information of the passage?
- a** Water pollution is one of the biggest problems in our world today.
  - b** There are several reasons why we should avoid wasting water.
  - c** Water is present in many forms, but the amount on Earth remains constant.
  - d** The amount of available water depends partly on geography.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
<b>a</b> The amount of water available in different locations around the world varies, which is one reason why we have to be careful how much water we use.	<input type="checkbox"/>	<input type="checkbox"/>
<b>b</b> The amount of water on Earth is always changing, so we must conserve as much water as we can.	<input type="checkbox"/>	<input type="checkbox"/>
<b>c</b> Nature is able to clean all of the pollution out of the water we use.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ A heated substance changes its state because the molecules in the substance move much faster.
- ✓ Regional precipitation must meet the demands for water of all who need it. Otherwise, the region has a drought.
- ✓ Saving water in one region does not make it available to other regions in desperate need of water.
- ✓ Underdeveloped nations suffer from freshwater pollution due to having few water cleaning facilities.

## Pattern 41

나란히 쓰인 전치사를 알면 해석이 필요 없다

- 1** What lesson can you learn from this passage?
- a Homemade toothpaste is less effective than commercial toothpaste.
  - b Some people prefer to use alternatives to commercial toothpaste.
  - c Charcoal is as effective as fluoride in protecting teeth.
  - d Fluoride can be dangerous to tooth enamel.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Fluoride has many upsides, but it is also believed by some to be toxic to the human body.	<input type="checkbox"/>	<input type="checkbox"/>
b Fluoride is beneficial for dental hygiene because it helps kill bacteria.	<input type="checkbox"/>	<input type="checkbox"/>
c Natural wood charcoal is believed by some to be a good replacement for fluoride in toothpaste.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Toothpaste containing fluoride has few health risks for users, and therefore people of all ages can use it.
- ✓ Abrasives can cause a small amount of tooth enamel erosion and make teeth sensitive to heat and cold.
- ✓ Manufacturers add preservatives to toothpaste to prevent the growth of microorganisms.
- ✓ Many water filters contain charcoal because it has great water-filtering properties that helps purify water.

# Comprehension questions

## Pattern 42

비교급을 벗어난 than을 알면 해석이 필요 없다

- 1 What would be the best title for the passage?
  - a Why America Remained Neutral in World War I
  - b American Submarines Targeted by German Military
  - c The Success of Germany's Naval Blockade
  - d Why America Entered World War I
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Many Americans originally did not want to get involved in World War I because it was happening on European soil, far away from the U.S. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Americans eventually got involved in World War I because they identified with the allies and wanted to help them win the war.           | <input type="checkbox"/> | <input type="checkbox"/> |
| c American neutrality broke down when the Germans invaded the U.S. with their submarines.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The original three European powers which formed the Allied coalition in World War I were France, Britain, and Russia.
- ✓ When the United States entered World War I, it called itself an Associate power, not an Allied power, to avoid seeming to involve itself in foreign affairs.
- ✓ Unrestricted submarine warfare involves submarines attacking all enemy shipping, regardless of whether it is military or civilian.
- ✓ The American constitution gives Congress the power to declare war, with the president as the commander in chief of the military forces.

# Comprehension questions

## Pattern 43

원칙에 어긋난 최상급을 알면 해석이 필요 없다

- 1** What is the topic of the passage?
- a the origin of the Guinness Book of World Records
  - b how Sir Hugh Beaver started Guinness Breweries
  - c the fastest game birds in Europe
  - d how bar bets were settled across the United Kingdom
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a The bet that Sir Hugh Beaver made in the bar was about which game birds were the biggest.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b Sir Hugh Beaver guessed that a book with common information about the biggest, fastest and tallest of everything would create a lot of interest. | <input type="checkbox"/> | <input type="checkbox"/> |
| c The Guinness Book of World Records is named after the bar that Sir Hugh Beaver was in when he made the bet.                                      | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The managing director of a British company is the same as the chief executive officer in American companies.
- ✓ Arthur Guinness started a brewery at St. James Gate, which today produces the world-famous Guinness brand of Irish dry stout.
- ✓ When the Guinness Book of World Records was first published on August 27, 1955, it sold so well that it was at the top of the British bestseller list by Christmas.
- ✓ An updated version of the Guinness Book of World Records comes out each year, and approximately 400 million copies have been sold so far.

# Comprehension questions

Pattern

# 44

한끗 차이로 달라지는 말을 알면 해석이 필요 없다

**1** What lesson can you learn from this passage?

- a The base of the Great Pyramid was originally no more than 8 inches long.
- b An earthquake completely destroyed the Great Pyramid.
- c The Great Pyramid was once more beautiful than it is now.
- d The Great Pyramid was remodeled after an earthquake.

**2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a The Great Pyramid was so accurately measured that there are only fractional differences in the lengths of each side of the base. | <input type="checkbox"/> | <input type="checkbox"/> |
| b The casing stones that once covered the Great Pyramid were stolen by looters after an earthquake.                                | <input type="checkbox"/> | <input type="checkbox"/> |
| c Even today, the Great Pyramid still shines like a diamond in the sunlight.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ There are three pyramids on the Giza Plateau and the Great Pyramid is the largest of them.
- ✓ The orientation of the Great Pyramid corresponds to the four cardinal points of the compass.
- ✓ The outer surface of the pyramid was smooth due to the exact placement of each well-trimmed casing block.
- ✓ Cairo is known as the City of a Thousand Minarets because it has many mosques whose beautiful minaret towers shape the city's skyline.

# Comprehension questions

## Pattern 45

과거의 일을 추측하는 법을 알면 해석이 필요 없다

- 1** Which of the following can be inferred from the passage?
- a Cats do not use their whiskers often.
  - b A cat's whiskers are more alert when they are in an agitated mood.
  - c Adult cats have more whiskers than young cats.
  - d Without whiskers, cats might get stuck in tight places.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a A cat's whiskers are useful for fitting into small spaces because they act as brushes clearing the sides of the spaces as the cat moves through.	<input type="checkbox"/>	<input type="checkbox"/>
b A cat's whiskers from one side to another are about the same width as the cat's body.	<input type="checkbox"/>	<input type="checkbox"/>
c A cat's whiskers are a good way to tell if they are healthy or not.	<input type="checkbox"/>	<input type="checkbox"/>

**Did  
YOU  
know?**

- ✓ Cats have long whiskers on their noses, with shorter ones on their eyes, chin, and the back of their lower front legs.
- ✓ The whiskers of a calm cat are in a state of relaxation and appear to stick out sideways while an excited and alert cat's whiskers appear to push more forward.
- ✓ The roots of a cat's whiskers run more deeply than the cat's fur in its skin and have more nerves and blood vessels nearby.
- ✓ If a person trims a cat's whiskers, it will become disoriented and possibly act confused.

# Comprehension questions

## Pattern 46

명사절의 사라진 연결어를 찾으면 해석이 필요 없다

- 1 What is the primary motivation of the author of this passage?
  - a To explain the benefits of volunteering on the community
  - b To show how volunteering can benefit your personal life
  - c To compare volunteering with real work experience
  - d To explain how volunteering helps you discover new skills and talents
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Volunteering can't be compared to real work experience when it comes to learning important skills.	<input type="checkbox"/>	<input type="checkbox"/>
b Volunteering helps you to gain self-confidence by allowing you to discover your own personal strengths.	<input type="checkbox"/>	<input type="checkbox"/>
c Volunteering is an opportunity to help others without getting anything in return.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Once in the U.S. in 2010, volunteers did work that was equal to the work of almost 300,000 paid jobs.
- ✓ Some examples of volunteer work include aiding in nursing homes, doing construction in poor neighborhoods, and helping out at museums.
- ✓ Many employers feel that people who spend time volunteering and acquiring new skills have better chances of getting promotions and salary raises.
- ✓ According to a study, more than 60% of people agree that volunteering reduces stress.

## Pattern 47

기대와 다른 말을 이끄는 점속사를 알면 해석이 필요 없다

- 1 What would be the best title for the story?
  - a How Film Scores are Made
  - b The History of Orchestral Music in Films
  - c One of the Most Iconic Film Scores in Film History
  - d Film Scores Should Not Be Overlooked
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Instrumental music is important in films, but not as important as the songs that have lyrics.	<input type="checkbox"/>	<input type="checkbox"/>
b There are many different ways a director can influence the emotions of the viewing audience.	<input type="checkbox"/>	<input type="checkbox"/>
c Instrumental music can increase the emotional impact of a film.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Film soundtracks were once as popular as new album releases.
- ✓ Today, film music composers create their own style of music to support the film's plot and characters.
- ✓ Nowadays, film music composers use a broad range of instruments, from traditional orchestra instruments to electronic musical instruments like synthesizers.
- ✓ Many people say it is easier to enjoy a film's music score on the second viewing.



# Comprehension questions

## Pattern 48

관계대명사를 닮은 as를 알면 해석이 필요 없다

- 1** The main idea of this passage is that
- a e-books are growing in popularity around the world.
  - b owning an e-book is not as meaningful as owning a traditional book.
  - c reading an e-book is more convenient than reading a traditional book.
  - d e-book are more meaningful when you interact with them.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a E-books decrease the experience of reading because we don't have as much attachment to them as we do to physical books.	<input type="checkbox"/>	<input type="checkbox"/>
b One of the great things about owning physical books is that you can read them anytime and anywhere.	<input type="checkbox"/>	<input type="checkbox"/>
c The writer of this passage believes that wear and tear is one of the downsides of owning physical books.	<input type="checkbox"/>	<input type="checkbox"/>

Did  
**YOU**  
know?

- ✓ Retailers deliver e-books very quickly, so readers can buy them, download them, and begin reading in a short time.
- ✓ Since e-books are electronic and have no physical form, there is no need to have space to store them.
- ✓ Many people prefer real books to e-books because they like the sensation of turning the pages and holding a real book in their hands.
- ✓ Digital books may disappear over time, but real books can last for centuries.

# Comprehension questions

## Pattern 49

to 부정사의 변형을 알면 해석이 필요 없다

- 1 What would be the best title for the passage?
  - a What is the Mirage Effect?
  - b How do Stars Affect the Earth's Atmosphere?
  - c Why do Stars Seem to Twinkle?
  - d Why are Stars Visible from Earth?
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Stars appear to twinkle because they are so far away.	<input type="checkbox"/>	<input type="checkbox"/>
b The atmosphere sometimes blocks the light from stars, which is why they look like they are twinkling.	<input type="checkbox"/>	<input type="checkbox"/>
c The reason that stars appear to twinkle is the same reason mirages appear to form in overly hot environments.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Each of the four distinct layers of the atmosphere that surrounds the Earth envelops another one of the layers.
- ✓ With the exception of the sun, all of the stars are so far away that we see only a single ray of light from each one.
- ✓ Light does not travel through the atmosphere in a straight line because of changes in temperature in different parts of the atmosphere.
- ✓ A mirage is an optical illusion that often appears in hot climates such as deserts. It usually looks like a sheet of water.

# Comprehension questions

## Pattern 50

생동감을 더하는 접속사를 알면 해석이 필요 없다

- 1** The main idea of this passage is that renewable energy is not prevalent
- a because it relies on unreliable weather patterns.
  - b due to the inconsistent supply and high cost.
  - c because it requires electricity or fuel to create.
  - d due to the large amount of energy we require.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Various environmental factors greatly affect the productivity of renewable resource facilities.	<input type="checkbox"/>	<input type="checkbox"/>
b Renewable energy is expensive because wind turbines and solar panels are expensive to maintain.	<input type="checkbox"/>	<input type="checkbox"/>
c Renewable energy is ready to be used as soon as it is captured.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Conventional solar cells are not very good at changing solar energy into electricity. It converts only 15% of captured solar energy.
- ✓ Wind turbines require winds blowing at speeds greater than 8-10 MPH to work properly.
- ✓ Another form of hydropower is tidal energy, which uses the power of tides to produce electricity.
- ✓ Over millions of years, organic material from dead plants and animals have decomposed and turned into fossil fuels.

# Comprehension questions

## Pattern 51

명사가 따르는 관계형용사를 알면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a How dogs lower their body temperature
  - b Why humans sweat
  - c How panting can lead to problems in dogs
  - d Why dogs sweat through their feet
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Dogs do not sweat.	<input type="checkbox"/>	<input type="checkbox"/>
b A dog can increase their breathing rate to up to 10 times the normal speed to cool down when they are hot.	<input type="checkbox"/>	<input type="checkbox"/>
c The reason why dogs pant to cool down is to create a breeze to cool the outside of their bodies.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The approximately two to four million sweat glands in the human body weigh only a total of 100 grams.
- ✓ Fluid comprises 55%-65% of the human body, and the loss of some of it by sweating influences the heart and the body's temperature.
- ✓ Overweight dogs pant more because they get too hot more easily.
- ✓ A dog that pants a lot and seems to be in distress may have a serious health problem.

# Comprehension questions

## Pattern 52

형용사절 단서를 찾으면 해석이 필요 없다

- 1** The main idea of this passage is that golf...
- a was invented in the 15th century.
  - b was not standardized until 1774.
  - c was developed in Scotland.
  - d was originally a very basic game.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a Golf was invented in 1774 in Edinburgh.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b The Scottish came up with the original idea for golf, but it was people from other countries that shaped it into its modern version.       | <input type="checkbox"/> | <input type="checkbox"/> |
| c The reason why golf balls are covered in indentations is because the Scottish realized that well-used balls covered in dents flew further. | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ Many historians believe the Roman game of paganica, in which players hit a stuffed leather ball with a bent stick, may be the origin of the modern game of golf.
- ✓ The objective of golf is to use different clubs to hit a ball into a series of holes with the fewest number of strokes.
- ✓ Most golf courses have 18 holes, but some have only 9 holes, so players can complete a full 18-hole game by playing twice.
- ✓ The dimples on a golf ball improve its aerodynamic properties while it is in flight.

# Comprehension questions

## Pattern 53

be동사를 따르는 to부정사를 알면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
  - a There is some debate about who achieved the first true flight.
  - b Santos-Dumont's machine flew before the Wrights' machine flew.
  - c The Wright brothers achieved the first true flight.
  - d Many people witnessed the Wright brothers' flight.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Santos-Dumont's first flight took place in Paris.	<input type="checkbox"/>	<input type="checkbox"/>
b The Wright brothers and Santos-Dumont had the first airplane race in history.	<input type="checkbox"/>	<input type="checkbox"/>
c In 1906, Santos-Dumont successfully flew his plane for 12 seconds.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The Wright Brothers tested many gliders at Kitty Hawk between 1900 and 1902, and they later used this experience to help build their airplane 'The Flyer.'
- ✓ The Wright Brothers first flight was only for 12 seconds and went a distance of 120 feet, which is shorter than a Boeing 747's wingspan.
- ✓ Santos-Dumont, who began his career in flight by designing and flying balloons, called himself the first sportsman of the air.
- ✓ Santos-Dumont's airplane traveled for 197 feet, and it maintained a height above the ground of 15 feet or less.

# Comprehension questions

## Pattern 54

동사를 결정하는 강조어를 알면 해석이 필요 없다

**1** Which title best summarizes the main idea of the passage?

- a Why Do Audiences Fear Giant Insects?
- b Why Don't Giant Insects Exist?
- c How Do Insects Breathe?
- d How Do Movies Create Giant Insects?

**2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a Insects cannot grow to be human-sized because of how they move.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b Insects breathe through tiny tubes on their bodies that transport oxygen to their cells.                   | <input type="checkbox"/> | <input type="checkbox"/> |
| c If an insect encounters nuclear testing, they might become just like the huge bugs we see in horror films. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ According to a respected scientific journal, in the far past, insects large enough to eat people roamed the Earth.
- ✓ An insect's blood does not contain any oxygen like human blood does.
- ✓ Large insects must use body motions and compression to move air through their small pipes called trachea.
- ✓ Some insects make this muscle movement continually while others do it irregularly or only after intensive activities.

# Comprehension questions

## Pattern 55

주절에 얹매인 시제를 알면 해석이 필요 없다

- 1** Which of the following can be inferred from the passage?
- a Animals were not treated kindly by Ancient Egyptians.
  - b Every Egyptian god took the form of an animal.
  - c Mummifying animals is a difficult process.
  - d Ancient Egyptians viewed animals much differently than we do today.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a The Egyptians considered animals to be versions of their gods.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b Ancient Egyptians mummified their dead because they wanted to be able to visit them for a long time.                                    | <input type="checkbox"/> | <input type="checkbox"/> |
| c The Egyptians worried that they themselves would not be able to have a happy afterlife if they didn't treat their animals with respect. | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The ancient Egyptians believed that death was one of the necessary steps to reach a dimension of complete bliss for eternity.
- ✓ Before learning embalming methods, the ancient Egyptians created mummies by wrapping the dead with several layers of linen strips.
- ✓ The ancient Egyptians knew that cats could protect food supplies by killing rats and mice.
- ✓ The ancient Egyptians believed that after death, a set of scales placed on the heart would judge the value of the dead person's soul.



# Comprehension questions

## Pattern 56

자리를 옮겨다니는 분사를 알면 해석이 필요 없다

- 1 What is the motivation of the author of this passage?
  - a To give packing advice for travelers
  - b To emphasize the importance of a first-day contingency plan
  - c To provide a basic checklist for traveling abroad
  - d To advise travelers to stay at a hotel near the famous attractions
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a If you plan ahead, traveling in a foreign country will be just as easy as traveling domestically.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b When you are traveling internationally, you should just use your first day to plan your trip.      | <input type="checkbox"/> | <input type="checkbox"/> |
| c The first day of any trip can be wasted by trying to figure out where to go and how to get around. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ A visa gives you permission to travel to and stay in a certain country for a set length of time.
- ✓ In some nations, immigration officials may ask travelers for proof of immunizations against certain diseases.
- ✓ A traveler with a ticket to several counties over several days may lose his or her luggage if airline officials put the wrong destination tags on the bags.
- ✓ The air pressure passengers feel within an airplane is higher than it actually is outside the plane, so it makes them feel like they are in some high mountains.

# Comprehension questions

## Pattern 57

미묘한 뉘앙스 차이를 알면 해석이 필요 없다

- 1** What is the topic of the passage?
- a The reasons people remodel instead of moving to a bigger home
  - b The hidden costs of remodeling your home
  - c The benefits and drawbacks of remodeling your home
  - d The growth of family size in recent years
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a Especially older houses can contain unexpected elements that can cause problems when it comes to remodeling. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Remodeling an old house can end up being more expensive than buying a new house.                             | <input type="checkbox"/> | <input type="checkbox"/> |
| c It is easy to isolate one part of the house to renovate.   | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ When a family grows, people start to think about having enough room for family parties and for the children to have friends visit.
- ✓ Adding extra space to a garage or basement can provide space for a family member to pursue a hobby or special interest.
- ✓ Good neighbors are friendly and considerate and respect your space and privacy.
- ✓ Planning ahead for a house remodeling project will help you avoid many problems and save much time and money.

# Comprehension questions

## Pattern 58

홀로 설 수 있는 부정사를 알면 해석이 필요 없다

**1** What would be the best title for the passage?

- a Abstract Thinking Vs. Concrete Thinking
- b The Necessity of Abstract Thinking
- c Why Children Lack Abstract Thinking Skills
- d Temples and Their Religious Value

**2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a People who think abstractly see a temple as an architectural achievement.                                     | <input type="checkbox"/> | <input type="checkbox"/> |
| b Concrete thinking should start to be combined with abstract thinking when a child reaches the age of about 8. | <input type="checkbox"/> | <input type="checkbox"/> |
| c We should replace our concrete thinking with more abstract thinking.  | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ Children develop the skill of pretend play, a type of abstract thinking, around the age of two.
- ✓ Symbolic play is a common type of playing where children imagine something not present, replace one object for another, or pretend to use an object that is not available.
- ✓ The ability to solve problems by thinking in creative ways, or “outside the box,” is a benefit of abstract thinking.
- ✓ An injury to the frontal lobe of the brain may damage a person’s skill at abstract thinking.

# Comprehension questions

## Pattern 59

자주 등장하는 동명사 관용구를 알면 해석이 필요 없다

- 1** What is the motivation of the author of this passage?
- a To show similarities between silent environments and noisy environments
  - b To explain why silent environments are ideal for study
  - c To highlight the importance of environment to effective studying
  - d To contradict a common misconception about ideal study environments
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Quieter places allow us to concentrate on our work and not be distracted.	<input type="checkbox"/>	<input type="checkbox"/>
b It is always better to choose a quiet place to study.	<input type="checkbox"/>	<input type="checkbox"/>
c Some people are able to study best with extreme amounts of background noise.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Studying in the kitchen is a good idea because the food and drinks you like are readily available.
- ✓ Quiet at home helps students study, the same as in a library.
- ✓ Sometimes a quiet, empty place has negative aspects for studying as other students who could help with studying are not present.
- ✓ A study area which is too quiet and comfortable may bring on a desire to go to sleep when you should be studying.

# Comprehension questions

## Pattern 60

현재의 반대를 가정하는 과거형을 알면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a The incredible speed at which the Earth moves around the Sun
  - b The reason we don't recognize the speed of the Earth's rotation
  - c The dire consequences of the Earth speeding up
  - d The reason airplanes fly at a fixed speed
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a The earth is rotating on its axis at a speed of 67,000 miles per hour.   | <input type="checkbox"/> | <input type="checkbox"/> |
| b As long as the earth keeps moving at the same speed without slowing down or speeding up, we cannot feel the effects of its movement. | <input type="checkbox"/> | <input type="checkbox"/> |
| c The reason why we cannot feel the earth moving is because it is moving too fast for us to sense.                                     | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ The Earth's axis is an imaginary line running through the North and South poles on which the Earth rotates.
- ✓ The Earth continues to spin because an object in motion will continue in motion until outside forces influence it, according to the laws of physics.
- ✓ An object's speed remains constant when the object travels an equal distance in an equal amount of time.
- ✓ As an airplane takes off, the passengers feel a sensation of being pushed back in their seats as the pilot increases the airplane's speed.

# Comprehension questions

## Pattern 61

부사절의 사라진 연결어를 찾으면 해석이 필요 없다

- 1** What is the topic of the passage?
- a The importance of satellite maintenance
  - b The routine mission to repair a satellite
  - c The difficulty of repairing a satellite
  - d The cost of repairing a satellite
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a If an astronaut gets into trouble while repairing a satellite, there is nowhere for them to seek help or refuge on the satellite.	<input type="checkbox"/>	<input type="checkbox"/>
b Many satellites have the ability to fix themselves if something goes wrong.	<input type="checkbox"/>	<input type="checkbox"/>
c It is cheaper and easier to repair a satellite than to replace the whole thing.	<input type="checkbox"/>	<input type="checkbox"/>

**Did  
YOU  
know?**

- ✓ Various space agencies in the world are tracking around 8,000 objects orbiting the Earth.
- ✓ Only about 560 objects orbiting Earth are satellites that still work while the remaining items are the remains of old satellites and spacecraft.
- ✓ An exception to the rule of not repairing satellites is the Hubble Space Telescope, which NASA continues to repair and to maintain with special missions.
- ✓ Sometimes satellites end up burning in the Earth's atmosphere or escape the Earth's gravity and fly off through the solar system.

# Comprehension questions

## Pattern 62

과거의 반대를 가정하는 완료형을 알면 해석이 필요 없다

- 1** Which of the following can be inferred from the passage?
- a It's possible that Lee Harvey Oswald was not the only JFK shooter.
  - b There must have been three shooters who assassinated JFK.
  - c Lee Harvey Oswald was likely on the ground floor during the shooting.
  - d Lee Harvey Oswald was likely not involved in the shooting.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Lee Harvey Oswald's gun was too old to shoot the president from so far away.	<input type="checkbox"/>	<input type="checkbox"/>
b Many people believe there had to be more than one shooter involved in the John F. Kennedy assassination.	<input type="checkbox"/>	<input type="checkbox"/>
c Lee Harvey Oswald was seen on a lower floor of the building at the time of the shooting.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ President John F. Kennedy was assassinated while he was traveling in an open-top car in a motorcade in Dallas, Texas.
- ✓ Kennedy was shot twice, once in the upper back and once in the head.
- ✓ John Brew helped police locate Oswald after he became suspicious of a man who had entered his shoe store and calmly looked at the shoes despite all of the excitement happening outside.
- ✓ Nightclub owner Jack Ruby, who later died of cancer, fatally shot Oswald while he was being transferred to another jail soon after Kennedy's assassination.

# Comprehension questions

## Pattern 63

희박한 미래를 가정하는 과거형을 알면 해석이 필요 없다

- 1** What lesson can you learn from this passage?
- a Life on Earth would continue even without the Sun.
  - b If the Sun went out, humans would be the first to die.
  - c The sun is vital to our survival on Earth.
  - d Ocean-dwellers would not be killed if the Sun disappeared.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a The mass of the sun holds the planet Earth in its place.	<input type="checkbox"/>	<input type="checkbox"/>
b If the sun suddenly vanished, life on Earth would slowly die off.	<input type="checkbox"/>	<input type="checkbox"/>
c Large animals would be the first to die if the sun were to turn off.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Scientists estimate that the sun will finally die when it is about nine billion years and that it is currently about half this age at 4.57 billion years.
- ✓ It takes light from the sun approximately eight minutes to travel through space to the Earth.
- ✓ Astronomers believe that the sun's mass is 99.85% of that of the entire Solar System.
- ✓ The sun's gravity is 28 times greater than the Earth's, which would make a 120-pound person on Earth weigh 3,360 pounds on the sun.



# Comprehension questions

## Pattern 64

진행형으로 시작하는 문장을 알면 해석이 필요 없다

- 1** What is the motivation of the author of this passage?
- a** To explain how human behavior is the principle reason that the flu likes winter
  - b** To show how weaknesses in the influenza virus allow doctors to treat flu symptoms
  - c** To contrast the flu virus with other well-known viruses
  - d** To introduce a biological reason for the flu's prevalence in winter months
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
<b>a</b> The link between cold weather and the flu virus is created not only by personal habits but also biological factors.	<input type="checkbox"/>	<input type="checkbox"/>
<b>b</b> One reason people catch the flu more often in the winter is because they all stay inside together, creating a situation where it is easy to become infected.	<input type="checkbox"/>	<input type="checkbox"/>
<b>c</b> The fatty coating on the influenza virus causes it to stick to surfaces, which makes it more contagious.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ There are three main types of influenza virus, called types A, B, and C, among which type A is the most dangerous one.
- ✓ Airborne germs are mainly released from the body when a sick person coughs and sneezes.
- ✓ The influenza virus's coating is made of a fatty protein called hemagglutinin, which hardens when the temperature is cold.
- ✓ A person's nose helps protect against infectious diseases entering the body, but if the layer of skin is too dry, it can't stop these germs.

# Comprehension questions

## Pattern 65

헛갈리는 현재분사를 알면 해석이 필요 없다

- 1** The main idea of this passage is that word of mouth
- a is less important in today's digital world.
  - b can be helpful or harmful to a business.
  - c can help a business to grow and thrive.
  - d should be avoided by modern businesses.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Positive comments get around faster than negative ones.	<input type="checkbox"/>	<input type="checkbox"/>
b Word of mouth is more effective than traditional advertising because people tend to trust people they know more than a company.	<input type="checkbox"/>	<input type="checkbox"/>
c You don't need to worry about untrue statements when it comes to word of mouth.	<input type="checkbox"/>	<input type="checkbox"/>

Did  
YOU  
know?

- ✓ The giving of information from one person to other by talking is referred to as spreading information by "word of mouth."
- ✓ As a customer's negative word of mouth spreads, the original story changes, often for the worse.
- ✓ Companies need to pay more attention to those people who praise their brands on and off the Internet even though they do not get any money for doing this.
- ✓ Sometimes even negative word of mouth is good as it attracts consumers' attention to a product that had none before.

# Comprehension questions

## Pattern 66

미리 짐작하는 방법을 알면 해석이 필요 없다

- 1 What would be the best title for the passage?
  - a How Night-Vision Goggles Work
  - b How to Use Night-Vision Goggles
  - c The Emerging Trend of Night-Vision Goggles
  - d Common Misconceptions about Night-Vision Goggles
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Thermal imaging allows you to see in total darkness, while image enhancement does not.	<input type="checkbox"/>	<input type="checkbox"/>
b Night-vision goggles were invented for regular people to use, but they are now widely used in the military as well.	<input type="checkbox"/>	<input type="checkbox"/>
c Image enhancement doesn't use any visible light to allow you to see in the dark.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Night-vision goggles were developed during World War II but were not used to a great extent until the Vietnam War.
- ✓ Some countries have laws regulating the use of some types of night-vision goggles.
- ✓ Infrared light has a longer wavelength than visible light and extends from the nominal red edge of the visible spectrum.
- ✓ Infrared-imaging cameras can also be used to find heat loss in insulated systems and to detect when an electronic device is overheating.

# Comprehension questions

## Pattern 67

부정어로 시작하는 양보절을 알면 해석이 필요 없다

- 1 Which of the sentences below best expresses the essential information of the passage?
  - a Brainwashing techniques are used by pyramid schemes.
  - b Isolation is the most powerful brainwashing technique.
  - c Repetition and isolation are techniques often used by cults and pyramid schemes.
  - d Repetitive chanting can cause a person to believe almost anything.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Repetition is a common brainwashing technique because it helps people remember a certain idea.	<input type="checkbox"/>	<input type="checkbox"/>
b The reason why harmful groups isolate their recruits from their loved ones is so that they cannot hear any outside perspectives or input.	<input type="checkbox"/>	<input type="checkbox"/>
c The goal of brainwashing is to make the victim forget everything that came before.	<input type="checkbox"/>	<input type="checkbox"/>

Did  
**YOU**  
know?

- ✓ The human mind can be manipulated or altered with psychological techniques, a practice referred to as brainwashing.
- ✓ Chanting is the practice of repeating a prayer, word, sound, or song following a certain rhythm, either out loud or silently.
- ✓ A cult is a group of people who show great passion or dedication toward some idea, thing, or person.
- ✓ A scammer is a person who attempts to fool someone into offering up their property or money.

# Comprehension questions

## Pattern 68

완료형으로 시작하는 문장을 알면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a The importance of acquiring language skills at an early age
  - b The difficult of acquiring a second language
  - c The difference between spoken language and sign language
  - d The importance of learning sign language in adulthood
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Children learn languages best after the age of 6.   | <input type="checkbox"/> | <input type="checkbox"/> |
| b Children who are underexposed to verbal interaction will have no trouble speaking their language fluently later in life.    | <input type="checkbox"/> | <input type="checkbox"/> |
| c Sign language and other kinds of nonverbal communication are affected by the same developmental stages as verbal languages. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ The Dutch geneticist Hugo de Vries first described critical periods of childhood development as sensitive periods.
- ✓ Studies show that early in life, overlapping brain areas are used to learn two different languages while later in life, the brain uses different areas for each language.
- ✓ The grammatical structure of sign language is unique, so it is independent of any spoken or written language.
- ✓ In sign language, one sign does not necessarily translate into one English word but may represent several words.

# Comprehension questions

## Pattern 69

숨은 being을 찾으면 해석이 필요 없다

- 1** What is the primary motivation of the author of this passage?
- a To teach readers about the phenomenon of lightning
  - b To give advice about how to avoid lightening strikes
  - c To explain what to do if you are hit by lightning
  - d To explain the best shelters for hiding from lightning strikes
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a When a lightning storm occurs while you are outside, you should spread out from the other people around you and get low to the ground.	<input type="checkbox"/>	<input type="checkbox"/>
b The best way to avoid getting hit by lightning if you are stuck outside is to lay down flat on the ground.	<input type="checkbox"/>	<input type="checkbox"/>
c If you are not near a lightning-safe shelter when a storm hits, you should find a tree to hide under.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ About 100 cloud-to-ground lightning bolts hit the Earth's surface each second.
- ✓ A person who survives a lightning strike may suffer from severe burns and long-term brain damage, leading to memory loss and changes in personality.
- ✓ Thunder can be heard up to 12 miles away from a lightning strike's point of origin.
- ✓ If caught in a thunderstorm with a group of people, stay at least 15 feet apart until you find shelter.

# Comprehension questions

## Pattern 70

옛말 투의 가정 표현을 알면 해석이 필요 없다

1 Which of the following can be inferred from the passage?

- a Plastic Christmas trees are re-usable, so they are better for the environment.
- b Evergreen trees cannot be recycled safely.
- c Plastic Christmas trees are more expensive than traditional Christmas trees.
- d Traditional Christmas trees are more environmentally friendly than plastic ones.

2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Artificial trees are better for families who are looking for the easiest option.                      | <input type="checkbox"/> | <input type="checkbox"/> |
| b 93% of all artificial Christmas trees are recycled.   | <input type="checkbox"/> | <input type="checkbox"/> |
| c Artificial Christmas trees are better for the environment because you can reuse them year after year. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ The first artificial Christmas trees were made by the Addis Brush Company from the same type of bristles they used to make toilet bowl cleaners.
- ✓ Even though artificial trees cost more than real ones, they can be reused over and over and are therefore cheaper in the long run.
- ✓ Real trees decompose rapidly, but artificial ones do not and can last for hundreds of years in landfill sites.
- ✓ Real trees are grown within the nation while artificial trees are mostly made abroad, so they cost money and energy to import.

# Comprehension questions

## Pattern 71

본사구문의 시제를 알면 해석이 필요 없다

- 1 What would be the best title for the story?
  - a Becoming the Best Teacher at Your School
  - b Advice for a First-Time Teacher
  - c The Most Difficult Aspects of Classroom Teaching
  - d How to Become a Professional Teacher
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a The supervisor told Susan to make sure the activities are engaging for the students so that they will behave better.                 | <input type="checkbox"/> | <input type="checkbox"/> |
| b The supervisor told Susan that she would not help her in person because Susan needed to learn how to deal with the children herself. | <input type="checkbox"/> | <input type="checkbox"/> |
| c The supervisor told Susan that making the children's activities competitive would help them to have more fun.                        | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Camp director jobs are mostly full time in the summer and part time the remainder of the year.
- ✓ There are many different summer camp positions, including sports instructors and camp leaders plus kitchen, maintenance, and medical staff members.
- ✓ In the past, going to a summer camp was about getting children into the countryside, where they could learn how to camp.
- ✓ Nowadays, summer camps have more modern facilities like computer centers and rollerblade rinks and are sometimes even located in cities.



# Comprehension questions

## Pattern 72

접속사를 따르는 분사구문을 알면 해석이 필요 없다

- 1 What is the motivation of the author of this passage?
  - a To debunk a popular myth about Newton
  - b To explain the story of the most famous apple in history
  - c To share a humorous story about a famous scientist
  - d To show how scientific inspiration can come from anywhere
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Newton talked about the apple incident many times during his lifetime.	<input type="checkbox"/>	<input type="checkbox"/>
b The apple legend was first spread around by gossip during Newton's lifetime.	<input type="checkbox"/>	<input type="checkbox"/>
c Newton was watching apples fall off the trees in the garden when the idea of gravity occurred to him.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Sir Isaac Newton is famous for laying the foundations of classical mechanics.
- ✓ Newton first thought of his ideas on gravity while he was in a garden at his mother's home in Lincolnshire.
- ✓ Even though Newton's friend William Stukeley confirmed the apple-watching story in a 1752 manuscript, it took Newton many more years of thinking to come to perfect his theory of gravity.
- ✓ The King's School in Grantham, England insists it bought Newton's apple tree and transplanted it there.

# Comprehension questions

## Pattern 73

숨은 조건절을 찾으면 해석이 필요 없다

- 1** Which of the following can be inferred from the passage?
- a Robots will never be able to fully replace human workers.
  - b The idea that robots will replace human workers belongs to the field of science fiction.
  - c Dr. Harry and his colleagues are overestimating the impact that their robots will have.
  - d We were wrong to be skeptical of the idea that robots would replace human workers.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a While robotics may be able to take over easy, manual-labor related jobs, they will never be able to replace human intelligence. | <input type="checkbox"/> | <input type="checkbox"/> |
| b The author of this passage is eating at a robot-run restaurant.   | <input type="checkbox"/> | <input type="checkbox"/> |
| c Robotics and artificial intelligence will cause huge changes to human work life in the near future.                             | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The majority of robots do many dangerous and repetitive factory jobs instead of people.
- ✓ In theory, robots with artificial intelligence will someday be able to improve themselves in ways incomprehensible to humans.
- ✓ Today, automated machines do almost all farming jobs, unlike two centuries ago, a time when 70% of people lived and worked on farms.
- ✓ Software already exists that can write a sports story based on a game's statistics or a company report based on its daily stock performance.

# Comprehension questions

## Pattern 74

뒤섞인 가정법을 알면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
  - a Great people need to overcome rejection.
  - b Charlie Chaplin and Walt Disney were successful from the start.
  - c Charlie Chaplin made more of an impact on entertainment than Walt Disney did.
  - d Greatness relies to some extent on biology.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Charlie Chaplin was rejected for being too unoriginal.	<input type="checkbox"/>	<input type="checkbox"/>
b Only a very few special people are born with the ability to achieve great things.	<input type="checkbox"/>	<input type="checkbox"/>
c Walt Disney was criticized for a lack of creativity.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Luck is a part of successes, and persistence can be considered applied luck.
- ✓ Charlie Chaplin's first role as a newsboy in 1903 unsuccessfully ended when the play closed after two weeks.
- ✓ Disney's first animation company, which created Oswald the Lucky Rabbit went bankrupt because he hired more people than he could afford and became loaded with debt.
- ✓ Darwin wrote about himself, "I was considered by all my masters and my father, a very ordinary boy, rather below the common standard of intellect."

# Comprehension questions

## Pattern 75

복합관계대명사의 양면을 알면 해석이 필요 없다

- 1 Which of the following can be inferred from the passage?
  - a Marriage is a decision that you should not make without guidance from friends and family.
  - b The result of big decisions may not be known for a long time.
  - c Marriage involves a more complex decision than choosing a job.
  - d For important decisions, it is important to rely on instinct.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a You should treat all decisions you make in life with equal importance.                | <input type="checkbox"/> | <input type="checkbox"/> |
| b Since important decisions are complicated, there is no simple way to make them.       | <input type="checkbox"/> | <input type="checkbox"/> |
| c As long as you consider your options carefully, you will never regret your decisions. | <input type="checkbox"/> | <input type="checkbox"/> |

Did  
**YOU**  
know?

- ✓ It is usually the family that prepares children to enter the(?) society by teaching them what is expected of them.
- ✓ Choosing a career requires closely examining one's own values, interests, skills, and personality.
- ✓ Generally, a right decision comes from analyzing the situation from all sides and choosing a course that is the most reasonable and balanced.
- ✓ Carefully evaluating a decision is important because, without it, we cannot learn anything from it.

# Comprehension questions

## Pattern 76

복합관계형용사의 양면을 알면 해석이 필요 없다

- 1** The main idea of this passage is that wildlife
- a should be left alone without human interference.
  - b always benefits from our efforts to preserve it.
  - c requires human intervention to achieve balance.
  - d is severely damaged by habitat loss.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Wildlife habitats need human help because natural disasters regularly wipe them out.	<input type="checkbox"/>	<input type="checkbox"/>
b The best way to help wildlife populations maintain healthy proportions is to adjust the wildlife's habitats.	<input type="checkbox"/>	<input type="checkbox"/>
c Everyone can help revive wildlife by improving wildlife habitats.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ All wild animals, plants, and other organisms can be broadly termed wildlife.
- ✓ Wildlife conservationists make efforts to ensure they survive for future generations to enjoy.
- ✓ There are many ways that wildlife habitats can be destroyed or damaged, including the introduction of invasive species and pollution by chemicals.
- ✓ The main ways people are trying to achieve wildlife conservation is through government policies and the promotion of wildlife conservation causes by independent nonprofit organizations.

# Comprehension questions

## Pattern 77

복합관계부사의 양면을 알면 해석이 필요 없다

- 1** What would be the best title for the passage?
- a Fatal Familial Insomnia: Finally, a Cure is Found
  - b Fatal Familial Insomnia: Diagnosis and Treatment
  - c Fatal Familial Insomnia: Scientists Identify the cause
  - d Fatal Familial Insomnia: a Tragic, Incurable Disease
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Fatal familial insomnia is so uncommon that doctors cannot study it well enough to come up with a cure.	<input type="checkbox"/>	<input type="checkbox"/>
b Fatal familial insomnia causes sufferers to have nothing but nightmares every time they sleep.	<input type="checkbox"/>	<input type="checkbox"/>
c Fatal familial insomnia is caused by damage to the brain.	<input type="checkbox"/>	<input type="checkbox"/>

**Did  
YOU  
know?**

- ✓ The main symptoms of the disease FFI are a high pulse and blood pressure, excessive sweating, and a loss of coordination and motor skills.
- ✓ People who suffer from FFI die 18 months after symptoms first appear.
- ✓ FFI has a 50% chance of being passed on to a child from his or her parents.
- ✓ FFI strikes between ages 30 and 60, often after victims have children, so they unwittingly pass on the defective gene to their children.

# Comprehension questions

## Pattern 78

to 부정사의 시제를 알면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a Why Western subjects were more interesting to 19th-century American artists
  - b How Frederic Remington created an iconic piece of 19th-century art
  - c How a change of scenery contributed to the success of a famous American artist
  - d How moving to a new place can disrupt our lives and cause stress.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Frederic Remington's early work was criticized for being too busy and dramatic.	<input type="checkbox"/>	<input type="checkbox"/>
b Frederic Remington's drawings were primarily bought by cowboys, native tribes and members of the cavalry.	<input type="checkbox"/>	<input type="checkbox"/>
c People took an interest in Frederic Remington's later work because it depicted a way of life they were not familiar with and were interested in.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ American painter, illustrator, and sculpture Frederic S. Remington is renowned for his works of the old American West.
- ✓ Remington preferred drawing action scenes. His first published work was a cartoon of a bandaged football player for his school newspaper.
- ✓ Remington worked as a reporter for his uncle's newspaper and did other part-time jobs before starting his career as an artist.
- ✓ When he was 19 years old, Remington went west for the first time, to Montana, where he attempted to start cattle and mining businesses.

# Comprehension questions

## Pattern 79

whether와 if의 차이가 보이면 해석이 필요 없다

- 1 Which title best summarizes the main idea of the passage?
  - a The Limitations of Self-Defense
  - b The Power of Self-Defense
  - c The rights of Self-Defense
  - d The Importance of Self-Defense
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a There is no clear definition of what “reasonable force” really means.   | <input type="checkbox"/> | <input type="checkbox"/> |
| b You cannot be punished if you seriously injure or kill someone who was trying to kill you.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c Self-defense weapons are designed only to hurt and not to kill attackers, so you do not have to worry about criminal charges if you use them. | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The law does not permit a defendant to decide what reasonable force in a self-defense case is because most defendants would always claim they acted reasonably.
- ✓ It is legal to carry some defensive weapons without a license while it is illegal to carry others, especially guns.
- ✓ Martial arts techniques include the “break away” method because, in typical cases, attackers are larger and armed or have an accomplice.
- ✓ It is usually believed to be better to use your smarts to avoid an attacker rather than to rely on physical skills.



# Comprehension questions

## Pattern 80

예상을 뒤집는 접속사를 알면 해석이 필요 없다

- 1 What is the motivation of the author of this passage?
  - a To encourage people to travel abroad
  - b To help travelers avoid being robbed
  - c To warn people to avoid traveling abroad
  - d To give advice about how to confront a thief
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a There are some things you can do to reduce the possibility of becoming a victim of theft, but mostly it is out of your control.             | <input type="checkbox"/> | <input type="checkbox"/> |
| b While theft is not the most common problem people have on vacation, it is still a major concern.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c You should dress in plain clothes while traveling so that you don't look so much like a tourist, which could draw the attention of thieves. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Tourists need to be prepared to deal with local cultures and language problems when traveling abroad.
- ✓ It is easier to blend into local cultures in summertime because summer clothes are rather simple everywhere.
- ✓ Thieves are attracted to crowds in noisy and confusing places, such as shopping areas, public events, and crowded buses.
- ✓ A common pickpocket method uses teamwork. One thief distracts the victim by bumping or engaging the victim in conversation while another thief takes his or her possessions.

# Comprehension questions

## Pattern 81

문장에 끼어든 절을 찾으면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a The benefits of Earth-based observatories
  - b The reasons telescopes are placed in orbit
  - c The effects of light distortion
  - d The difficulty of launching a telescope into space
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Satellites are placed outside the earth's atmosphere to avoid the light pollution that comes from the earth.            | <input type="checkbox"/> | <input type="checkbox"/> |
| b Space telescopes collect more light than the human eye can see on its own.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c The earth's atmosphere not only keeps some kinds of light from coming through, but also bends and distorts other kinds. | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ NASA had to send a repair mission to the Hubble Space Telescope in 1993 because, after it was launched, scientists discovered the main mirror had been ground incorrectly, causing images to be distorted.
- ✓ The term "electromagnetic spectrum" is used by scientists instead of 'light' to describe the range of light types because not all of the spectrum is visible to the eye.
- ✓ Colorful images of space contain many false colors because computers take data from nonvisible wavelengths and change them into colors the eye can see.
- ✓ The harmful ultraviolet radiation of the sun are absorbed by the ozone layer of the atmosphere.

# Comprehension questions

## Pattern 82

자리를 가리지 않는 분사구문을 알면 해석이 필요 없다

- 1 Which of the sentences below best expresses the essential information of the passage?
  - a Design is becoming as important as technology in modern society.
  - b Technology is more important than design in determining the success of a product.
  - c Most people do not use all of the technological feature of a product.
  - d A product's success mostly depends on design, not technology.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a Design is important not just to the appearance of a product but also to the user's experience of a product.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b People on the technology side of the tech-versus-design argument believe that technology is more beneficial to users because technological advances are made so quickly. | <input type="checkbox"/> | <input type="checkbox"/> |
| c Some people argue that design is more beneficial to users because it offers a wider array of options.  | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The first major consumer product of the early 20th century was the radio broadcast receiver.
- ✓ People who respond to surveys about shopping for electronics always list price as an important reason why they shop at certain locations.
- ✓ A new important factor in the electronic retail business is to keep product information updated.
- ✓ Designing a product today involves the efficiency and effectiveness of the design besides just drawing the layout of the product.

# Comprehension questions

## Pattern 83

논리를 전개하는 점속부사를 알면 해석이 필요 없다

- 1** Which of the following can be inferred from the passage?
- a Near-death experiences are extremely rare.
  - b Science has no explanation for what happens in a near-death experience.
  - c The memories that appear during a near-death experience are false.
  - d Adrenaline can cause our brain to process information very quickly.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Scientists believe that an adrenaline response to being near death causes us to reflect back on our lives to experience our memories one more time. | <input type="checkbox"/> | <input type="checkbox"/> |
| b One effect of adrenaline is the ability to think with extreme speed.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c The only time extreme adrenaline rushes occur is when we are dying.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The term near-death experience refers to any experience that takes place when a person has become clinically dead and then recovers.
- ✓ Researchers from the University of Michigan have found that the brains of rats exhibit a surge of electrical activity for half a minute after death.
- ✓ Seeing a bright light at the end of a tunnel is commonly reported by people after a near-death experience.
- ✓ One explanation for this tunnel experience is that the fear and oxygen loss which often accompany death cause blood and oxygen to stop flowing to the eye.

# Comprehension questions

## Pattern 84

어순이 뒤집히는 양보구문을 알면 해석이 필요 없다

- 1 What would be the best title for the story?
  - a Language: Mankind's Most Precious Invention
  - b Problems with the Evolutionary Adaptation Theory
  - c How the Enlightenment Influenced Scientific Understanding
  - d Explaining the Birth of Language
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a The first complex language was invented about 30,000 years ago.	<input type="checkbox"/>	<input type="checkbox"/>
b The original purpose of human language was to communicate basic information for survival.	<input type="checkbox"/>	<input type="checkbox"/>
c Complex languages first began to appear at the time of the Enlightenment when human beings began to think more scientifically.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Discovering the origin of language development is difficult due to the lack of direct evidence such as fossils.
- ✓ Experts are trying to understand human language's origins by studying modern language diversity, by examining language acquisition, and by comparing human and animal methods of communication.
- ✓ Animals can only communicate through repetitive songs, calls, or gestures.
- ✓ Homo sapiens, the forerunners of modern humans, first developed language skills about 30,000 to 100,000 years ago.

# Comprehension questions

## Pattern 85

the가 등장하는 비교급을 알면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
  - a Children are not good at creating classroom rules.
  - b Rules created by children are often not strict enough.
  - c Classroom rules should be made with the students' participation.
  - d Creativity and curiosity are more important than classroom rules.
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a When students make their own classroom rules, they are more likely to get the reason why the rules are in place.                         | <input type="checkbox"/> | <input type="checkbox"/> |
| b The one concern teachers have about students making their own rules is that the students may be too lax.                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| c The reason why teachers allow the students to set their own rules is so that they cannot complain about the rules being unfair later on. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Allowing children to self-regulate teaches them how to behave when no adults are present.
- ✓ Classroom rules should be specifically designed to deal with each specific problem.
- ✓ During the rulemaking process, children should make the actual rules, not just give their consent to the rules adults make.
- ✓ Teachers should provide leadership to help guide the process of rulemaking and to make their children feel positive about it.

# Comprehension questions

## Pattern 86

‘만인 하나’를 가정하는 말을 알면 해석이 필요 없다

- 1 Which of the following can be inferred from the passage?
- a We don't need to be overly cautious about providing emergency aid to strangers.
  - b Helping people in an emergency could expose you to legal trouble.
  - c It is unlikely that performing CPR will result in broken ribs.
  - d Good Samaritan laws are not in effect in every US state.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a People avoid giving CPR to strangers because they are afraid they might choke the person who is not breathing.                              | <input type="checkbox"/> | <input type="checkbox"/> |
| b All states have Good Samaritan laws to protect well-meaning strangers.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c People should be very careful when choosing to help a stranger who is in trouble because they could end up getting into trouble themselves. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ A person who has a heart attack has a 40% chance of surviving if CPR is started with 4 minutes and defibrillation within 10 minutes.
- ✓ People who suffer from a stroke often put themselves in greater danger because they do not recognize the signs of a stroke and think they will soon get better.
- ✓ Professional rescue workers are not protected by Good Samaritan laws and are accountable for any mistakes they make.
- ✓ Many people make mistakes that will make them liable because they try to be heroes instead of just trying to help their fellow humans.

# Comprehension questions

## Pattern 87

관계부사를 대신하는 **that**을 알면 해석이 필요 없다

- 1** The main idea of this passage is that cell phones
- a** are no longer simply a luxury item.
  - b** are not necessary for our survival.
  - c** can be used as a status symbol.
  - d** are no longer an integral part of our lives.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
<b>a</b> The author believes that cell phones should count as a basic need because they make life so much easier.	<input type="checkbox"/>	<input type="checkbox"/>
<b>b</b> The author is not in favor of the bipartisan proposal mentioned in the passage.	<input type="checkbox"/>	<input type="checkbox"/>
<b>c</b> The author believes that the definition of what is considered a basic need can change over time.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ People usually measure absolute poverty based on the basic needs method.
- ✓ The amount of income needed to buy a person's basic needs is referred to as the poverty line.
- ✓ Modern cell phones have many capabilities, including making phone calls, receiving and sending text messages and emails, and doing wireless banking.
- ✓ Many modern lists of basic needs include the minimum level of consumption of not only food, water, and shelter but also sanitation, education, and healthcare.



# Comprehension questions

## Pattern 88

다른 말을 꾸미는 to부정사를 알면 해석이 필요 없다

1 Which of the following can be inferred from the passage?

- a Following the law is the duty of every good citizen.
- b Martin Luther King believed that people should be treated equally regardless of race.
- c Martin Luther King was successful in achieving civil rights for black Americans.
- d Justice can only be achieved by following the law.

2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Some people believe that without the law, there is no such thing as justice.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b Martin Luther King Jr. believed that even if you are fighting against the unjustness of the law, you still have to obey it. | <input type="checkbox"/> | <input type="checkbox"/> |
| c The law is more flexible than the concept of justice.   | <input type="checkbox"/> | <input type="checkbox"/> |

Did  
**YOU**  
know?

- ✓ People cannot disagree about what the law is because, in most nations, the law is written down for all to see.
- ✓ It is quite possible to disagree about how laws are interpreted and enforced.
- ✓ Laws do not encompass all of human morality because, in a sense, the law remains incomplete.
- ✓ American Martin Luther King, Jr. is world famous for his struggle for civil rights using nonviolent methods.

# Comprehension questions

## Pattern 89

수준의 차이가 보이면 해석이 필요 없다

- 1** Which title best summarizes the main idea of the passage?
- a Singapore's Refusal to Give Up Caning
  - b Global Rise in Corporal Punishment
  - c Caning Seen as Effective and Practical in Singapore
  - d Caning as a New Form of Punishment
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Singapore believes caning is more effective than imprisonment because it is so embarrassing for the criminal. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Caning is a new and modern technique for punishing crimes that keeps crime rates lower than imprisonment.     | <input type="checkbox"/> | <input type="checkbox"/> |
| c Many criminals in Singapore prefer longer prison terms over a caning.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ While abolished in most Western nations, caning is still used as a legal punishment in some Asian, African, and Middle Eastern nations.
- ✓ Crimes punishable by caning are mainly violent crimes or involve drugs but also include crimes like immigration violations, sexual offenses, and vandalism.
- ✓ Only male offenders are punished with caning in Singapore.
- ✓ Many times, the scars remain for years where people received a large number of strokes.

# Comprehension questions

## Pattern 90

동사구를 가리는 방법을 알면 해석이 필요 없다

- 1** Which of the following can be inferred from the passage?
- a Economic inequality will continue to become worse.
  - b Today's economic inequality is unacceptable.
  - c The purpose of an economy is to promote competition.
  - d Most people do not have enough money for education and health care.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a The economic gap between people contributes to the unequal access to integral services of society.	<input type="checkbox"/>	<input type="checkbox"/>
b 7% of the country's population claim 80% of the nation's wealth.	<input type="checkbox"/>	<input type="checkbox"/>
c The only purpose of an economy is to encourage competition for monetary gain.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Nobel Prize-winning economist Joseph E. Stiglitz said, "Widely unequal societies do not function efficiently, and their economies are neither stable nor sustainable in the long term."
- ✓ Research indicates that high economic inequality correlates with more crime, less happiness, and less civic and political participation.
- ✓ Where competition is not perfect, there are unequal chances for acquiring education and skills, which results in severe wage differences.
- ✓ In a fair economy, each citizen can believe that his efforts are fairly rewarded and that no one lives off of the efforts of another.

## Pattern 91

수동태의 숨은 의미를 알면 해석이 필요 없다

- 1** What would be the best title for the story?
- a Gills Discovered in Human Embryo
  - b Human Embryos Similar to Fish
  - c First Mammals Found with Gills
  - d Scientific Discovery Proven False
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Human embryos have a very early form of gills that allow them to breathe in their mothers' stomachs.	<input type="checkbox"/>	<input type="checkbox"/>
b Mammals have never gone through an evolutionary stage that featured gills.	<input type="checkbox"/>	<input type="checkbox"/>
c Fish require 12 times more oxygen per pound than mammals do.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ According to scientific theory, land animals with backbones evolved from the lobe-finned branch of fish.
- ✓ A human being's two lungs can contain from 4 to 6 liters of air at one time.
- ✓ The ratio of dissolved oxygen in water that surrounds a fish is around 5 ml per liter.
- ✓ A cold-blooded animal does not have an internal mechanism to control its body temperature.

# Comprehension questions

## Pattern 92

비례 관계가 보이면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a The origin of the Barbie doll
  - b The value of antique Barbie dolls
  - c How to make money with Barbie dolls
  - d Rare British toys sold at auction
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a It's not clear what a fair price for a vintage Barbie doll is.                     | <input type="checkbox"/> | <input type="checkbox"/> |
| b Vintage Barbie dolls go for such high amounts of money because they are so useful. | <input type="checkbox"/> | <input type="checkbox"/> |
| c A Barbie doll that sold for \$3,552 in 1959 sold for \$17,000 in 2004.             | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ There are many collectors who visit auction websites like eBay to search for antiques, rare objects, secondhand items, or other unusual things.
- ✓ People like to collect vintage toys because they are strongly reminded of their childhood.
- ✓ Some people are motivated to search for rare hard-to-find items by the excitement the search gives them.
- ✓ When it comes to the price of an old object, its price goes up if it is labeled "pristine" or "perfect."

# Comprehension questions

## Pattern 93

분사구문을 닮은 with 구문을 알면 해석이 필요 없다

- 1** The main idea of this passage is that government intervention
- a has a demoralizing effect on citizens.
  - b is important but should be limited.
  - c is not necessary in a market-based system.
  - d cannot exist without taxes.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a The author of this passage believes that overbearing government control can cause the citizens to become disengaged. | <input type="checkbox"/> | <input type="checkbox"/> |
| b The government uses the free market to provide for its citizens' basic needs.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c The author of this passage believes that the motive to earn a profit should be able to cover all of society's needs. | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ Personal income taxes account for the largest portion of total tax revenues in the United States.
- ✓ Government subsidies make it possible to produce certain goods which would otherwise be unprofitable to produce in a free-market economy.
- ✓ The concept of individualism means that each person is in charge of his or her life and is therefore the best one to decide what is right for him or her.
- ✓ While government intervention could put resources where they are best needed it may also cause inefficiencies and increased costs.

## Pattern 94

본사구문의 주체를 알면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
  - a The number of languages in New Guinea is growing smaller.
  - b Travelers are frustrated by the many languages in New Guinea.
  - c New Guinea has not developed into a modern nation.
  - d The languages in New Guinea make it interesting and complex.
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a A man who was once charged with a crime in New Guinea was released without punishment because it was too complicated to try to communicate with him. | <input type="checkbox"/> | <input type="checkbox"/> |
| b The variety of languages in New Guinea has only caused the tribes great amounts of trouble.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c The native tribes of New Guinea speak so many different languages because they have been isolated from the world outside of New Guinea.              | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ New Guinea covers an area of 786,000 square kilometers, which makes it the world's second biggest island after Greenland.
- ✓ New Guinea has almost one thousand different tribal groups, so it is one of the most culturally diverse regions in the world.
- ✓ Only 18% of the population of New Guinea lives in urban regions, with the rest of the people living in the countryside.
- ✓ The interior of New Guinea has been barely explored, and it is believed that many presently unknown animals and plants will eventually be found there.

# Comprehension questions

## Pattern 95

명사가 따라다니는 what을 알면 해석이 필요 없다

- 1 What is the motivation of the author of this passage?
  - a To explain how Spielberg made such an authentic film
  - b To give advice about how to make a successful historical film
  - c To tell the story of Oskar Schindler during World War II
  - d To dispute a false claim about Stephen Spielberg
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Steven Spielberg's personal experiences during the Holocaust added another layer of feeling to the film.	<input type="checkbox"/>	<input type="checkbox"/>
b Even though Schindler's List did not do very well at the box office, it won many awards for its artistic value.	<input type="checkbox"/>	<input type="checkbox"/>
c Steven Spielberg conducted a huge amount of interviews in order to make his film more accurate.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The movie Schindler's List is based on Australian novelist Thomas Keneally's book called Schindler's Ark.
- ✓ Schindler's List took in \$321.2 million worldwide, with \$96.1 million of that in the United States.
- ✓ The movie was shot over 72 days at the original sites in Poland. The main exception was the Plaszow camp site, which had undergone changes after the war. That forced producers to build a new camp at a nearby pit.
- ✓ Director Steven Spielberg did not use storyboards during the shoot as he decided instead to shoot it like a documentary.



# Comprehension questions

## Pattern 96

원급 비교에서 최상급이 보이면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
- a Even small businesses can benefit from TV advertising.
  - b TV commercial slots cannot be bought in advance.
  - c Small and mid-sized businesses should be cautious with their advertising budgets.
  - d Only large business have enough money to advertise on TV.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Television stations sell their ad time before new shows start so that they don't have to worry about not making enough money.               | <input type="checkbox"/> | <input type="checkbox"/> |
| b One way that smaller businesses can make the most of their TV advertising budgets is to buy slots at the last minute when they are cheaper. | <input type="checkbox"/> | <input type="checkbox"/> |
| c Small businesses are better off using their advertising budgets on cheaper mediums like print and radio.                                    | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ Americans watch an average of four and half hours of television per day according to a recent study.
- ✓ Advertising on television allows businesses to easily target certain demographic segments of society.
- ✓ Television advertising is effective since the products can be demonstrated with sights, sound, and motions.
- ✓ Advertising agencies sometimes work with groups of small companies to collectively buy media airtime at lower prices.

# Comprehension questions

## Pattern 97

to 없는 to 부정사를 찾으면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a How to prepare for a televised debate
  - b The importance of political debates
  - c How televised debates differ from radio debates
  - d The decline of radio debates
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a After the introduction of televised debates, candidates suddenly had to be prepared to speak on all aspects of the issues and to respond to their opponent's positions. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Televised debates give candidates an opportunity to accurately represent their opinions to voters.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c All candidates need to worry about during a televised debate is being able to speak well on the issues.   | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ The outcome of elections is often determined by election debates that deal with controversial topics.
- ✓ Debate formats vary, with some types having journalist moderators asking questions while others have audience members ask questions.
- ✓ Debates happen late in the election cycle because political parties must nominate their candidates first.
- ✓ One of the most-watched television broadcasts in American history was the first debate of the 1960 election, which drew more than 66 million viewers out of a population of 179 million.

# Comprehension questions

## Pattern 98

영문에 자주 등장하는 세미콜론을 알면 해석이 필요 없다

- 1 What would be the best title for the story?
  - a Climbing the Tallest Mountain in the World
  - b The Danger of Climbing a Volcano
  - c Why the Earth Bulges at the Center
  - d The World's Tallest Mountain is not What You Think
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a Any mountain located at the equator has an advantage in height over mountains located outside of the region, thanks to the equatorial bulge. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Chimborazo is considered higher than Mt. Everest because its elevation reaches higher above sea level.                                       | <input type="checkbox"/> | <input type="checkbox"/> |
| c The earth bulges at the equator because of the magnetization of the earth's poles.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The Cordillera Occidental range of the Andes is home to Chimborazo, a stratovolcano that is currently inactive.
- ✓ The peak of Chimborazo is 6,248 meters above sea level, which is 2,600 meters shorter than Everest.
- ✓ While Everest's summit is located 6,382 kilometers from the center of the Earth, Chimborazo extends to 6,384 kilometers.
- ✓ The equator is where the rotational centrifugal force of the Earth is at its strongest.

# Comprehension questions

## Pattern 99

선행사를 품은 who(m)를 알면 해석이 필요 없다

- 1 Which title best summarizes the main idea of the passage?
  - a The Biology of a Criminal
  - b Crime Prevention in Modern Cities
  - c Factors Contributing to Criminal Behavior
  - d Link Between Wealth and Crime
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Spending time with other people who engage in criminal activity could lead to committing a crime yourself.	<input type="checkbox"/>	<input type="checkbox"/>
b A person's background has no bearing on whether or not they commit crimes.	<input type="checkbox"/>	<input type="checkbox"/>
c People who are used to having nice things may be more likely to commit crimes.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The cause of crime, according to sociological theory, lies in aspects of society that creates motives and opportunities for people to commit crimes.
- ✓ People are concerned about finding a good friend. But many times, they forget to ask themselves whether they are good friends to others.
- ✓ Peer pressure is defined as the way members of the same social group, or peers, influence each other.
- ✓ In many societies, middle class is defined as people who not only make modest income but also have high morals and proper positions that they have created in society through their own effort.

# Comprehension questions

## Pattern 100

사라진 주격 관계대명사를 찾으려면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a The brilliance of Thomas Edison
  - b How to define a genius
  - c How to become a genius
  - d Why geniuses are so rare
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Thomas Edison should be considered a genius because his invention made a lot of money.	<input type="checkbox"/>	<input type="checkbox"/>
b Intelligence is the only thing that matters when it comes to calling someone a genius.	<input type="checkbox"/>	<input type="checkbox"/>
c There is no concrete definition for the term “genius.”	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Only 1 in 400 people score high enough (140-150) on an IQ test to be considered a genius, with most people scoring around 100.
- ✓ The meaning of the term genius has long been a source of debate as there is no exact scientific definition of what a genius is.
- ✓ Genius may show itself late in adulthood or in childhood if a child has a particular talent.
- ✓ Philosopher Immanuel Kant believed that genius is the ability to arrive at and understand ideas without being taught by another person.

# Comprehension questions

## Pattern 101

강조어가 결정하는 관계사를 알면 해석이 필요 없다

- 1 What would be the best title for the passage?
  - a The Number 13: Origin Stories
  - b The Number 13: A Religious Theory
  - c The Number 13: Still Powerful Today
  - d The Number 13: Unknown Territory
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a The number 13 might be thought of as unlucky because there were 13 people at the last supper before Jesus was killed.	<input type="checkbox"/>	<input type="checkbox"/>
b The number 13 used to be considered lucky until something made us change our minds.	<input type="checkbox"/>	<input type="checkbox"/>
c One of the reasons why the number 13 might be considered unlucky is because there were 13 steps leading up to the place where a person was hanged.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Numerology is the belief that numbers have a special connection to life and physical matters.
- ✓ The names of the fingers on the hands are sometimes also used for the first five or ten numbers in certain languages.
- ✓ Occasionally, the public was permitted to view executions, but later the gallows was surrounded by a 16-foot fence that blocked the view.
- ✓ At the Last Supper, there were thirteen people, Jesus plus the Twelve Apostles he had selected to follow his teachings.

# Comprehension questions

## Pattern 102

직유법을 닮은 가정법을 알면 해석이 필요 없다

- 1** What is the topic of the passage?
- a The unusual shape of the baobab tree
  - b The nutrient-rich baobab tree
  - c The usefulness of the baobab tree
  - d Making cloth from the baobab tree
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a The bark of the baobab tree is difficult to light on fire, which makes it useful for household items that are usually made of cloth or fibers. | <input type="checkbox"/> | <input type="checkbox"/> |
| b One of the reasons the baobab tree is so adored is because of its graceful and attractive beauty.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c The baobab tree is useful not only to humans but also to animals.  | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ A savanna is a grassy flatland with trees that are small or so widely spread apart they don't form an overhead canopy.
- ✓ The baobab tree remains leafless for up to nine months because most of the rainfall on the savanna falls in one short season.
- ✓ According to Arabian legends, the devil uprooted the baobab tree, turned it upside down, and replanted it into the earth with its roots in the air.
- ✓ Baobabs are large and long-lived, growing up to 25 meters tall and living for thousands of years.

# Comprehension questions

## Pattern 103

어순이 뒤집힌 가정법을 알면 해석이 필요 없다

- 1** The main idea of this passage is that cheerleading
- a** has become dominated by women.
  - b** was invented by Johnny Campbell.
  - c** was originally a sport for men.
  - d** is a dangerous sport.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| <b>a</b> Cheerleading was originally dominated by women, but in modern days, more and more men are participating in the sport. | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>b</b> Men are most important in cheerleading because their voices are louder and able to be heard from a greater distance.  | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>c</b> The sport of cheerleading started with one man named Johnny Campbell.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ Almost 80% of schools in the United States have Cheerleading squads.
- ✓ Cheerleaders have no safeguards like the mats gymnasts use while performing.
- ✓ Between 1982 to 2006, 45 cheerleaders sustained major injuries during events, with two of those injured subsequently dying.
- ✓ Former American presidents George W. Bush, Ronald Reagan, Dwight D. Eisenhower, and Franklin D. Roosevelt were once cheerleaders.



## Pattern 104

전치사구에 숨은 가정법을 알면 해석이 필요 없다

- 1 Which of the following can be inferred from the passage?
  - a Penicillin was not the miracle drug it appeared to be.
  - b Penicillin was discovered by accident.
  - c Penicillin was developed through careful experimentation.
  - d Penicillin is no longer used as a medicine today.
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Penicillin was discovered when scientists were careless about the place in the lab where they left their culture plates while they went on vacation.	<input type="checkbox"/>	<input type="checkbox"/>
b The foundation of the discovery of penicillin occurred while the scientists weren't even in the lab.	<input type="checkbox"/>	<input type="checkbox"/>
c Penicillin is a mixture of drugs scientists discovered on accident that is useful in treating blood poisoning and pneumonia.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Penicillins, a type of antibiotic, are derived from the fungi *Penicillium*.
- ✓ Penicillin is a common treatment for bacterial infections.
- ✓ The first effects of the green mold *Penicillium notatum* were noticed in 1928 by Scottish bacteriologist Alexander Fleming, who observed that the accidental application of the mold prevented the growth of bacterium *Staphylococcus aureus*.
- ✓ After isolating the mold and growing it in a fluid medium, he discovered a substance produced by the mold that could be used to kill many types of bacteria that plague humans.

# Comprehension questions

## Pattern 105

주어가 딸린 분사구문의 속뜻을 알면 해석이 필요 없다

- 1 Which of the sentences below best expresses the essential information of the passage?
- a Basenjis are small hunting dogs.
  - b Basenjis are extremely fast and agile.
  - c Basenjis are not able to bark.
  - d Basenjis make excellent pets.
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Basenjis have a strangely shaped vocal box, which affects the sounds they can make.	<input type="checkbox"/>	<input type="checkbox"/>
b Basenjis are great hunting dogs because of their superior sense of smell.	<input type="checkbox"/>	<input type="checkbox"/>
c Basenji are good family dogs, but they aren't great apartment dogs because they produce a strange yodeling sound.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Basenjis are a square breed. A square breed dog is the one whose body length is as long as the dog is tall.
- ✓ Basenjis' animal-of-prey nature can be recognized when they chase fast-moving balls which cross their paths.
- ✓ Due to its unique vocalizations, the Basenji is sometimes called the "barkless dog."
- ✓ The strange inability of basenjis to bark may have been the result of the selective killing of noisy dogs by Central Africans because noisy dogs could attract enemies to their camps.

# Comprehension questions

## Pattern 106

엇비슷한 수준을 나타내는 말을 알면 해석이 필요 없다

- 1 What would be the best title for the story?
  - a A Moment of Panic
  - b Paying the Price for Curiosity
  - c A Devastating Earthquake
  - d A Touching Moment of Humanity
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a The author of this passage was asleep when an earthquake struck.	<input type="checkbox"/>	<input type="checkbox"/>
b The hotel guests crashed into each other as they rushed to exit the swaying building.	<input type="checkbox"/>	<input type="checkbox"/>
c During the earthquake, a maid was trying to rescue a boy who had tumbled out of a window.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The lighter the building, especially toward the top, the more resistant it is against earthquakes.
- ✓ Earthquake straps are metal or plastic straps that attach different objects to walls, preventing them from injuring people.
- ✓ Some people say an elevator is safe during an earthquake because nothing heavy can fall on it, but others say you shouldn't get in an elevator because entrapment may occur.
- ✓ Modern elevators in many countries are designed to stop at the nearest floor and open the door automatically when seismic activity is first detected.

## Pattern 107

양보부사절에 숨은 가정법을 알면 해석이 필요 없다

- 1 What is the motivation of the author of this passage?
  - a To warn readers of allergic reactions to bee stings
  - b To inform readers about the positive effects of bee stings
  - c To explain that bee stings are nothing serious
  - d To describe common medical treatments for bee stings
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a If you are allergic to bee venom, you could die within days of being stung by a bee.                       | <input type="checkbox"/> | <input type="checkbox"/> |
| b An allergy to bee stings is only really dangerous for children.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c The average human body can withstand 8 bee stings per pound of body weight before the stings become fatal. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Bees are usually nonaggressive, only stinging someone if they are threatened in some way.
- ✓ Pain from a bee sting lasts about two days and will gradually diminish by the second day.
- ✓ People should avoid upsetting a beehive as it could result in a large number of bee stings that might prove fatal.
- ✓ Someone that is allergic to bee stings will suffer the effects within an hour of being stung even if it is just one bee sting.

## Pattern 108

두 가지 공통 관계를 알면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
  - a Economic downturns have a positive effect on healthcare.
  - b Working hours is decreased during an economic downturn.
  - c Job opportunities are unaffected by economic downturns.
  - d Economic downturns are even worse for underdeveloped countries.
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a A recession creates a situation where employers can be less accommodating to their workforces.   | <input type="checkbox"/> | <input type="checkbox"/> |
| b In underdeveloped countries, employees are protected to some extent even in an economic downturn, thanks to labor regulations and wage minimums.   | <input type="checkbox"/> | <input type="checkbox"/> |
| c People who live in less developed countries typically suffer more from a recession because the economy is weaker and can't bounce back as quickly. | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ An economic recession is a period of decline in economic activity that sees less money being spent.
- ✓ Companies sometimes reduce their labor force during recessions by firing nonessential workers, thereby creating more unemployment.
- ✓ Labor unions bring workers together for the common cause of getting better rights, wages, and working conditions.
- ✓ Low productivity is to blame for low wages in some poor countries, which raises the question of how to improve this productivity.

# Comprehension questions

## Pattern 109

자주 쓰는 강조 표현을 알면 해석이 필요 없다

- 1** What is the topic of the passage?
- a The uses of spider silk
  - b The various types of spider silk
  - c How spiders produce silk
  - d The strength of spider silk
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a The sticky strands of silk a spider produces are so adhesive that they can stop an airplane in mid-flight.	<input type="checkbox"/>	<input type="checkbox"/>
b The sticky silk a spider makes can be pulled out to several times its original size and still not break.	<input type="checkbox"/>	<input type="checkbox"/>
c A spider can use the same kind of silk in seven different ways.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ All species of spiders can produce silk throughout their lives.
- ✓ Some spiders make silk that acts as a camouflage for their eggs since it looks and feels like the substrate where they lay their eggs.
- ✓ Small and young spiders can travel for many miles by producing a strand of silk which is picked up and carried by the wind, with the spider suspended beneath it.
- ✓ Spiders usually eat insects, but some larger species eat mice and birds.

# Comprehension questions

## Pattern 110

진짜 목적어를 알면 해석이 필요 없다

- 1** What lesson can you learn from this passage?
- a Water is an effective way to stop the burning sensation from spicy foods.
  - b After eating spicy foods, you can drink milk to ease the pain.
  - c Bread is repelled by the oils in spicy food.
  - d Capsaicin is water-soluble.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Water doesn't work to cool off your mouth after you eat something that contains capsaicin because the spices that contain capsaicin in most hot foods are oily.	<input type="checkbox"/>	<input type="checkbox"/>
b Milk cools your mouth off after you eat spicy food because it is thicker than water.	<input type="checkbox"/>	<input type="checkbox"/>
c Bread can help cool your mouth down after you eat spicy food because it contains the right kind of fats.	<input type="checkbox"/>	<input type="checkbox"/>

Did  
**YOU**  
know?

- ✓ Capsaicin confuses the brain by binding to pain receptors, making the brain think you've touched something very hot.
- ✓ Capsaicin molecules dissolve well in oil, so oily food tastes less spicy than similarly spiced low-fat food.
- ✓ Dairy products like milk, buttermilk, and yogurt all help reduce the burning sensation from eating spicy food.
- ✓ Perspiration is the most common form of reaction for eating hot spicy food.

# Comprehension questions

Pattern

111

다른 말을 꾸미는 숫자를 알면 해석이 필요 없다

- 1** What lesson can you learn from this passage?
- a The surface of Venus is cooler than the surrounding atmosphere.
  - b Venus is hotter than the Earth partly due to the presence of carbon dioxide.
  - c Scientists are more interested in exploring Mars than exploring Venus.
  - d The Earth is three times farther from the Sun than Venus.
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

*True   False*

- |  |                          |                          |
|--|--------------------------|--------------------------|
| a Venus is hotter than Earth not only because it is closer to the sun, but also because its atmosphere holds in more heat than the earth's atmosphere. | <input type="checkbox"/> | <input type="checkbox"/> |
| b The surface temperature on Venus is 90 times as high as the surface temperature on Earth.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c Venus expeditions are avoided because they are just too expensive and dangerous.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ Earth and Venus are often referred to as twins as they are almost the same size.
- ✓ Venus is the hottest planet in the solar system. Its mean surface temperatures reaches 870°F.
- ✓ The Russian space probe Venera 4 was crushed before it reached Venus's surface due to the planet's high atmospheric pressure.
- ✓ It has been radar images obtained by American and Russia space probes that have provided astronomers with most of the information they have about Venus's surface.



# Comprehension questions

## Pattern 112

보어를 강조하는 법을 알면 해석이 필요 없다

- 1** What is the topic of the passage?
- a Why left-hand driving is safer than right-hand driving
  - b Sweden's sudden switch to right-hand driving
  - c How Sweden remained a left-hand driving country
  - d Why right-hand driving is safer than left-hand driving
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Driving on the right side of the road is safer because most people see better out of their right eyes, so they are better able to see and react to traffic when they are on the right side of the street. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Sweden decided to change the side of the road cars drove on, even though all of their neighboring countries were unhappy with the change.   | <input type="checkbox"/> | <input type="checkbox"/> |
| c When Sweden changed from driving on the left side of the road to driving on the right, traffic was frozen all at once and told to switch sides.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ Most Swedes drove left-hand drive cars before the driving side change.
- ✓ The conversion day was Sunday, and all nonessential traffic was banned from 1 AM to 6 AM.
- ✓ At 4:50 AM, all vehicles had to stop, carefully change sides of the road, stop again, and then wait until 5 AM before driving again.
- ✓ The ban had to be longer in some regions - from 10 o'clock on Saturday to 3 o'clock on Sunday - while some intersections were reconfigured.

## Pattern 113

관계절의 전치사를 찾으면 해석이 필요 없다

- 1 Which title best summarizes the main idea of the passage?
  - a Pros and Cons of Live Vaccines
  - b Limitations of Live Vaccines
  - c Live Vaccines Should be Avoided
  - d The Discovery of Live Vaccines
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	True	False
a Vaccines work by killing dangerous viruses that are already in our bodies.	<input type="checkbox"/>	<input type="checkbox"/>
b The point of a vaccine is to make a person temporarily sick so that they cannot be infected by the same virus again.	<input type="checkbox"/>	<input type="checkbox"/>
c Those who have weak immune systems should not be vaccinated because their bodies may not be strong enough to fight off even weakened versions of a virus.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ Vaccines come in two varieties: live attenuated and inactivated.
- ✓ Inactivated (killed) vaccines are made up of a protein or other material taken from a bacteria or virus.
- ✓ Killed vaccines are composed of viruses that have been deactivated using a chemical, causing it to be unable to spread or cause disease.
- ✓ Although killed viruses cannot divide and spread throughout the body, they are still recognized by the immune system, triggering the generation of immune system cells.

## Pattern 114

평서문에 숨은 가정법을 알면 해석이 필요 없다

- 1 What is the motivation of the author of this passage?
  - a To challenge the claims of many child experts
  - b To analyze the brain development of toddlers exposed to TV
  - c To emphasize the importance of language development in toddlers
  - d To warn parents not to allow young children to watch television
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Watching television before the age of three can cause the neurological paths in the brain to take an irregular form.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b Watching too much television is especially damaging for children over the age of three.   | <input type="checkbox"/> | <input type="checkbox"/> |
| c Watching television can help children to develop stronger language skills because they are getting more interaction by listening to the talking that happens on TV. | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ A newborn baby's brain is one-fourth the size of an adult's, but, by age 3, it has grown a great deal by producing billions of cells and trillions of connections between cells.
- ✓ Brain development is a product of the interaction of genes and environment.
- ✓ On average, a baby speaks its first words when it is around one year old.
- ✓ Toddlers begin to use two- word phrases like "mama give" around 21 months of age.

# Comprehension questions

## Pattern 115

부정어를 강조하는 법을 알면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
  - a Skipping breakfast is an effective weight-loss technique.
  - b Breakfast is the least important meal of the day.
  - c Eating too much for breakfast can affect concentration.
  - d Skipping breakfast can make you gain weight.
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |  | <i>True</i>              | <i>False</i>             |
|--|--------------------------|--------------------------|
| a When you don't eat breakfast, your body burns the calories you consume for the rest of the day much more quickly, causing you to feel more hungry. | <input type="checkbox"/> | <input type="checkbox"/> |
| b While eating breakfast is good for your mental functions, it can cause you to gain more weight over time.  | <input type="checkbox"/> | <input type="checkbox"/> |
| c People who don't eat breakfast suffer not only from physical and mental problems, but behavioral problems as well.                                 | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Children need to eat breakfast more than adults because their bodies and brains are still growing and need a regular supply of food.
- ✓ According to one study, children who ate breakfast had better math scores and were less hyper than children who did not eat breakfast.
- ✓ Breakfast skippers tend to snack on unhealthy fatty and sugary food before lunchtime because it is inconvenient for them to have proper meals.
- ✓ Breakfast provides much of the daily requirement for some vitamins and minerals our bodies need.

## Pattern 116

멀리 떨어진 선행사를 찾으면 해석이 필요 없다

- 1 What is the topic of the passage?
  - a How to write a powerful speech
  - b Two aspects of successful writing
  - c Considering your audience as a writer
  - d How to write for a young audience
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Things like your tone and choice of words are crucial to successfully communicating with your audience.	<input type="checkbox"/>	<input type="checkbox"/>
b You cannot explain subjects like molecular biology to middle school students.	<input type="checkbox"/>	<input type="checkbox"/>
c You should not write about a subject you don't have personal knowledge about.	<input type="checkbox"/>	<input type="checkbox"/>

### Did YOU know?

- ✓ The intended audience is those who the message sender had in mind to receive the message while the real audience is anyone who actually perceives the message.
- ✓ A writer needs to consider what his or her audience wants.
- ✓ Readers want a story to flow smoothly with each thought and sentence connected to the next.
- ✓ A demographic segment is a certain part of the population such as children or women, which marketers choose to target for their products.

## Pattern 117

어순이 바뀌는 패턴을 알면 해석이 필요 없다

- 1 Which title best summarizes the main idea of the passage?
  - a The Horrors of World War II
  - b Hitler's Biggest Mistake
  - c The Consequences of Appeasement
  - d The True Victims of World War II
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a France and Great Britain had no choice but to cede the Sudetenland to Germany in 1938.  | <input type="checkbox"/> | <input type="checkbox"/> |
| b Many people believe that France and Great Britain made the right choice in 1938 because it delayed the start of World War II by a year. | <input type="checkbox"/> | <input type="checkbox"/> |
| c Czechoslovakia was unable to defend its own territory in 1938, and had to rely on greater European powers for its defense.              | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ The Sudetenland was an area in the north and west of Czechoslovakia which had a large population of ethnic Germans.
- ✓ The Munich Agreement gave Germany control over the Sudetenland region of Czechoslovakia.
- ✓ The major powers of Europe signed the Munich Agreement at a conference in Munich, Germany, a conference which Czechoslovakia was not invited to.
- ✓ The Sudetenland was returned to Czechoslovakia after World War II, and the Czechs promptly expelled all of the ethnic Germans.

## Pattern 118

어순이 뒤집힌 관용 표현을 알면 해석이 필요 없다

- 1 Which of the following can be inferred from the passage?
  - a Synthetic pheromones have been good for the environment.
  - b Scientists are still a long way from developing insect pheromones.
  - c Insect pheromones have damaging effects to humans.
  - d Insecticides are a more powerful tool than insect pheromones.
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a The pheromones that warn other insects of danger can be used as effective pesticide by causing insects to avoid areas where they are sprayed.           | <input type="checkbox"/> | <input type="checkbox"/> |
| b Pheromones that insects release to attract fellow insects for mating or eating can be used as pesticides by luring the insects away from your property. | <input type="checkbox"/> | <input type="checkbox"/> |
| c Scientists figured out how to extract pheromones from insects to use for pest control.  | <input type="checkbox"/> | <input type="checkbox"/> |

### Did YOU know?

- ✓ Living cells often use chemicals to communicate with each other.
- ✓ Organic insecticides are frequently mixed with inorganic compounds to increase their effectiveness.
- ✓ Pheromones often move through the air or water, but sometimes direct contact is needed between organisms for pheromones to be transferred.
- ✓ At times, a pheromone message may be decoded by another species and then used against the species it was meant for.

## Pattern 119

심표를 쓴 동격 관계를 알면 해석이 필요 없다

- 1 What lesson can you learn from this passage?
  - a Consumers are negatively affected when tariffs are too high.
  - b Quotas are the ideal method of generating tax revenue.
  - c International trade must be regulated to protect domestic industries.
  - d Goods are imported more when quotas are used.
  
- 2 For each statement, answer true or false and explain your reasoning in a sentence or two.

- |   | <i>True</i>              | <i>False</i>             |
|---|--------------------------|--------------------------|
| a Import quotas are needed in addition to tariffs because sometimes people will pay any price to get the things they want from other countries. | <input type="checkbox"/> | <input type="checkbox"/> |
| b Imports must be banned because they have such a negative impact on a country's economy.   | <input type="checkbox"/> | <input type="checkbox"/> |
| c Tariffs are beneficial for limiting imports, but they can cost the government a lot of money.   | <input type="checkbox"/> | <input type="checkbox"/> |

**Did  
YOU  
know?**

- ✓ What makes trade possible is the comparative advantage different regions have over each other.
- ✓ Differences in technological levels between counties can cause the technologically inferior country to have a higher level of unemployment.
- ✓ A tariff increase results in either the producer absorbing the extra costs or passing them on to the consumer through higher prices.
- ✓ Government quotas reduce the supply of a product a company can produce, which results in higher prices for consumers.



# Comprehension questions

Pattern  
**120**

생략된 중복 표현을 찾으려면 해석이 필요 없다

- 1** What is the topic of the passage?
- a The influence of media on gestures
  - b Culture-specific body language
  - c The globalization of body language
  - d Succeeding in international business
- 2** For each statement, answer true or false and explain your reasoning in a sentence or two.

	<i>True</i>	<i>False</i>
a Most of the gestures in the world are culture-specific and not completely translatable.	<input type="checkbox"/>	<input type="checkbox"/>
b The gesture of standing with hands on one's hips suggests hostility in America.	<input type="checkbox"/>	<input type="checkbox"/>
c Sitting with your ankle placed atop the knee of your opposing leg can have a derogatory meaning in some places.	<input type="checkbox"/>	<input type="checkbox"/>

**Did  
YOU  
know?**

- ✓ Body language makes up 50% to 70% of all human communication according to some researchers.
- ✓ Emblems are a type of gesture in which the gesture replaces a word such as waving a hand to say “hello” or “goodbye” in the United States.
- ✓ Another type of gesture includes those that we use spontaneously while speaking and which are closely related to speech.
- ✓ Physical space between people can convey a lot of nonverbal information just like body movements and facial expressions do.