Fundamental Reading BASIC 2 워크북 정답

Unit 1_ Healthy Plant Skins

A

1. essential **2.** packed with **3.** fiber **4.** maintain **5.** consume

B

1. fiber **2.** pesticides **3.** texture **4.** Peel

C

1. 식물은 우리에게 지구상에서 가장 건강에 좋은 음식 중 일부를 제공한다.
2. 이런 껍질을 먹는 것은 우리의 비타민과 무기질 섭취량을 늘릴 수 있다.
3. 그 결과 우리가 끼니 사이에 간식을 먹을 가능성이 줄어든다.

D

1. Vitamins and nutrients are very important in order to stay healthy.
2. Some fruits, such as bananas, oranges, and grapefruit, have a hard exterior.
3. Likewise, potato skins are full of vitamin C and numerous minerals.
4. Those who consume a lot of fiber find it easier to sustain a healthy weight.

E

1. nutrients **2.** content **3.** peeled **4.** potassium **5.** antioxidants **6.** diseases

Unit 2_ Deep Sleep and the Body

A

1. exhausted **2.** achieve **3.** tissue **4.** refreshed **5.** linked to

B

1. brain waves **2.** strengthen **3.** exhausted **4.** cycle

C

1. 사람들은 9시간 동안 자도 여전히 피곤하다고 느낄 수 있다.
2. 뇌는 그 다음에 렘 수면에 들어가는데, 그것은 신체 기능 속도를 다시 높인다.
3. 숙면의 부족은 특정 신체 기능의 이상과 질병과 관련이 있다.

D

1. People often assume sleeping more keeps your mind and body healthy.
2. Because brain waves are so slow, it's hard to wake up from this stage.
3. Those who undergo several deep sleep cycles will feel rested and revitalized when they wake.
4. People have difficulty functioning when they don't get adequate deep sleep.

E

1. quality **2.** categories **3.** provides **4.** tissues **5.** immune **6.** function

Fundamental Reading BASIC 2 워크북 정답

Unit 3_ Petra

A

1. tomb **2.** nomadic **3.** outsider **4.** earthquake **5.** abandon

B

1. nomadic **2.** harsh **3.** mosaic **4.** explorer

C

1. 분홍색을 띤 돌 때문에 '장미 도시'라고 알려진 그 장소는 동굴, 사원, 무덤으로 이루어져 있다.
2. 게다가, 단단한 절벽은 외부인이 침략하는 것을 어렵게 만들었다.
3. 그 도시는 심지어 인기 있는 영화들에 나왔다.

D

1. But we do not know much about the civilization that constructed it.
2. The caves offered protection from the unforgiving desert.
3. A few centuries later, Christianity arrived in Petra and churches were erected in the city.
4. Additionally, tourists visit Jordan to view the unique buildings.

E

1. site **2.** carving **3.** traders **4.** columns **5.** rediscovered **6.** structures

Unit 4_ Lucy

A

1. ancestor **2.** fossil **3.** evolution **4.** split **5.** map

B

1. valley **2.** upright **3.** skeleton **4.** fossils

C

1. 조핸슨은 자신이 특별한 무언가를 발견했다는 것을 알았다.
2. 루시는 가장 중요한 화석 중 하나로 여겨진다.
3. 수십 년이 지난 후 과학자들은 루시를 더 이상 열쇠라고 생각하지 않는다.

D

1. All of them came from one incredible skeleton.
2. Initially, Johanson believed he had discovered a monkey.
3. Prior to finding Lucy, scientists did not completely grasp human evolution.
4. Although Lucy might have been a human ancestor, numerous holes remain in the chain of human evolution.

E

1. skeleton **2.** species **3.** Nicknamed **4.** human **5.** gaps **6.** chain

Fundamental Reading BASIC 2 워크북 정답

Unit 5_ The Age of the Sun

A

1. transition **2.** sustain **3.** task **4.** expel **5.** expand

B

1. predict **2.** vaporize **3.** dense **4.** sustain

C

1. 왜성은 작지만 멀리서도 생명체를 살게 할 수 있을 만큼 충분히 뜨겁고 밝다.
2. 태양의 나이를 알아내는 것은 결코 쉬운 일이 아니었다.
3. 태양은 매우 커져서 처음 세 행성을 집어삼킬 것이다.

D

1. Solar astronomers guess that the sun is approximately at the midpoint of its life cycle.
2. Because the planets formed around the same time, it was helpful to examine the whole solar system.
3. Red giants are a lot bigger than dwarf stars, so the sun will increase in diameter.
4. The white dwarf will generate its final light and then release its leftover gases.

E

1. lifespan **2.** moon rocks **3.** consume **4.** oceans **5.** dense **6.** planetary

Unit 6_ Comets vs. Asteroids

A

1. body **2.** orbit **3.** form **4.** composition **5.** vary

B

1. telescopes **2.** composition **3.** vary **4.** tail

C

1. 혜성과 소행성은 우주를 가로질러 이동하는 작은 물체들이다.
2. 태양계의 혜성과 소행성은 행성과 대략 같은 시기에 만들어졌다.
3. 혜성은 태양에서 멀어졌을 때 얼어 있는 상태를 유지한다.

D

1. These bodies revolve around the sun in unique routes.
2. Asteroids formed fairly close to the sun, but comets formed at a much greater distance.
3. They are too small to be categorized as planets, but they travel around the sun just as planets do.
4. Alternatively, comets are composed of ice, gases, and rock.

E

1. Comets **2.** travel **3.** Asteroids **4.** ice **5.** irregular **6.** melt

Fundamental Reading BASIC 2 워크북 정답

Unit 7_ Armored Animals

A

A

1. sting **2.** shield **3.** wound **4.** pincer **5.** defend

B

1. camouflage **2.** sensed **3.** pincer **4.** tuck

C

1. 어떤 동물은 환경에 어울리기 위해 위장을 사용한다.
2. 포식자들은 아르마딜로에게 상처를 입히는 데 어려움을 겪는다.
3. 바다거북과 육지 거북은 둘 다 판으로 덮인 뼈로 만들어진 단단한 껍데기를 갖고 있다.

D

1. Others are more violent and might bite or sting, discharging lethal toxins.
2. Their quills stand upright, prepared to stab nearing predators.
3. When threatened, these creatures will pull their limbs into their shells.
4. They also have pincers to assist in guarding against predators.

E

1. armor **2.** plates **3.** quills **4.** Predators **5.** exoskeletons **6.** defend

Unit 8_ Social vs. Solitary Animals

A

1. savannah **2.** male **3.** obey **4.** complex **5.** offspring

B

1. pack **2.** Due to **3.** offspring **4.** stalked

C

1. 하나의 사자 무리는 사냥을 하고, 영역을 지키고, 새끼들을 돌보기 위해 함께 일한다.
2. 수컷 한 마리와 암컷 한 마리가 그 무리의 우두머리로 여겨진다.
3. 큰 무리 안에 사는 것은 코끼리들을 포식자로부터 안전하게 지켜준다.

D

1. By themselves, they could have difficulty staying alive in the wilderness.
2. While hunting, they work as a team to track and kill big animals.
3. They develop intricate relationships with each other.
4. As soon as mating season is finished, they go back to their solitary lives.

E

1. pride **2.** Wolves **3.** leaders **4.** oldest **5.** alone **6.** space

Fundamental Reading BASIC 2 워크북 정답

Unit 9_ Famous Pirates

A

1. brutal **2.** capture **3.** merchant **4.** execution **5.** take over

B

1. portrayal **2.** fierce **3.** capture **4.** riches

C

1. 많은 허구의 해적 캐릭터는 실제 해적들에 기반을 둔다.
2. 별명인 '검은 수염'으로 더 잘 알려진 그는 1680년에 영국에서 태어났다.
3. 보니는 남자처럼 옷을 입고 행동하며 래컴의 선원으로 합류했다.

D

1. Film companies, such as Disney, have generated millions of dollars for their depictions of pirates.
2. Although he wasn't the most prosperous pirate, he is known as being one of the most ruthless.
3. Nevertheless, Bonny was ultimately caught with Rackham's crew.
4. As a result of Ching Shih's power, the Chinese government presented her with a peace agreement.

E

1. successful **2.** brutal **3.** fierce **4.** happened **5.** female **6.** combined

Unit 10_ Spartan Society

A

1. rigid **2.** generation **3.** founder **4.** position of power **5.** slave

B

1. warrior **2.** founder **3.** invaded **4.** conducted

C

1. 고대 그리스는 많은 문화들로 이루어져 있었다.
2. 이것은 그들을 스파르타 시민에게 가치 있게 만들었다.
3. 헬롯은 군대에서 복무함으로써 자유를 얻을 수 있었다.

D

1. Spartans prized allegiance and military service above all else.
2. Typically, they could map their lineage back to the founders of the city.
3. They were not permitted to occupy positions of authority.
4. Many helots were killed by Spartans and others were enslaved.

E

1. rigid **2.** wealthy **3.** step **4.** military **5.** freedom **6.** treated

Fundamental Reading BASIC 2 워크북 정답

Unit 11_ Mirages

A

1. disappear **2.** illusion **3.** bend **4.** surface **5.** spectacular

B

1. glittered **2.** temperature **3.** register **4.** surface

C

1. 당신이 본 것은 그저 신기루였다.
2. 사막에서는 땅이 종종 공기보다 뜨거운데, 그것은 땅 바로 위에 있는 공기가 따뜻해지게 만든다.
3. 사막에서는 이 물체가 물의 표면처럼 보인다.

D

1. Unexpectedly, you see a sparkling patch of water in the distance.
2. Usually, light travels in a straight path, but the speed fluctuates based on the temperature of the air.
3. This illusion happens because the human brain cannot detect a curve in light.
4. In certain areas, the temperature near the surface is cooler than the air over it.

E

1. warmer **2.** bends **3.** shimmering **4.** register **5.** projects **6.** regions

Unit 12_ Fire Behavior and Weather

A

1. factor **2.** fuel **3.** steadily **4.** supply **5.** abruptly

B

1. steadily **2.** enormous **3.** moisture **4.** mild

C

1. 산불이 걷잡을 수 없이 번질 때 동물과 인간의 생명에 위협이 될 수 있다.
2. 연료의 온도 또한 화재가 얼마나 빠르게 번질지를 결정한다.
3. 부는 바람은 불의 산소 공급을 늘릴 수 있는데, 이것은 불이 더 커지도록 만든다.

D

1. In non-serious instances, fire burns dying leaves and returns the forest to a healthy state.
2. This subsequently warms forest fuels and can make them ignite.
3. In addition, wind fans the blaze, in essence transferring the flames to other areas of a forest or city.
4. When the humidity is low, the chance of a fire igniting increases greatly.

E

1. contribute **2.** Temperature **3.** fuels **4.** rapidly **5.** supply **6.** behavior

Fundamental Reading BASIC 2 워크북 정답

Unit 13_ Evolving Gut Bacteria

A

1. healthy **2.** ethnic group **3.** genetics **4.** treat **5.** gut

B

1. evolve **2.** digest **3.** treat **4.** for instance

C

1. 첫째, 사람의 식단이 장내 세균에 영향을 끼칠 수 있다.
2. 사람의 면역 체계도 장내 세균이 바뀌도록 할 수 있다.
3. 성별, 나이, 몸무게는 이 세균에 영향을 끼치지 않는 것으로 보인다.

D

1. Bacteria species are usually dreaded, since they can cause many horrible infections.
2. Initially, their gut bacteria will have trouble processing the fiber.
3. Scientists believe gut bacteria evolve rapidly to evade death.
4. Someday, gut bacteria might be used to cure diseases.

E

1. diseases **2.** helpful **3.** evolve **4.** diet **5.** bacteria **6.** digestive

Unit 14_ Deep Sea Life

A

1. extreme **2.** segment **3.** withstand **4.** sense **5.** lure

B

1. pressure **2.** sense **3.** depths **4.** jaws

C

1. 수심이 더 낮아질수록 환경이 더 혹독해진다.
2. 그것의 몸은 걷고 헤엄치기 위한 수많은 다리가 달린 7개의 마디로 되어 있다.
3. 이 미끼는 그것의 머리에 붙어 있고 빛을 내는 세균이 가득 들어 있다.

D

1. Some special animals can live in these environments.
2. The giant isopod has evolved to endure the low temperature and increased pressure.
3. As not much sunlight enters the deep sea, this hunter requires exceptional senses.
4. The absence of sunlight there makes it tough for fish to bait prey.

E

1. creatures **2.** surface **3.** shark **4.** head **5.** depths **6.** attract

Fundamental Reading BASIC 2 워크북 정답

Unit 15_ Ventriloquism

A

1. oracle **2.** witchcraft **3.** carnival **4.** competition **5.** renew

B

1. Religious **2.** prediction **3.** interest **4.** renew

C

1. 현대의 복화술사들은 무대 공연자로 알려져 있다.
2. 그것은 더 이상 종교적인 관습으로 여겨지지 않았다.
3. 그것은 마치 그의 목소리가 다른 어딘가에서 오는 것처럼 들렸다.

D

1. Prophets heard the sounds and predicted the future.
2. As a result, those who performed were deemed witches.
3. A ventriloquist developed a unique voice for all of his dolls.
4. This reestablished the people's notice of ventriloquism.

E

1. oracles **2.** predictions **3.** witchcraft **4.** carnivals **5.** dummies **6.** renewed

Unit 16_ African Cave Art

A

1. prize **2.** pattern **3.** recent **4.** continent **5.** migrate

B

1. continents **2.** well-preserved **3.** date back to **4.** herders

C

1. 수렵 채집인의 삶은 동물에 주로 초점이 맞추어져 있었다.
2. 아프리카에는 가장 최근의 동굴 미술도 많이 있다.
3. 가장 잘 보존된 동굴 미술은 북아프리카에서 발견될 수 있다.

D

1. As with all civilizations, ancient humans valued art.
2. The Apollo 11 cave houses some of the most ancient art ever discovered.
3. These images might have been painted approximately 5,000 years ago.
4. These paintings depict migrating animals in addition to fluctuations in the weather.

E

1. caves **2.** oldest **3.** painting **4.** Archaeologists **5.** well-preserved **6.** thousands

Fundamental Reading BASIC 2 워크북 정답

Further Writing Practice

Unit 1 Healthy Plant Skins

[예시 답안 1]

A banana is a fruit I like to eat. It contains high levels of vitamins B6, B12, and potassium. I can eat it raw, bake it in muffins, or make a fruit salad.

[예시 답안 2]

A zucchini is a vegetable I like to eat. It has vitamins B6, C, and K, as well as many minerals. I can grill it or add it to delicious pastas and soups.

[예시 답안 3]

A carrot is a vegetable I like to eat. It is a good source of vitamins A, K, and B**6.** I can put it in salads and soups or make carrot cake.

Unit 2 Deep Sleep and the Body

[예시 답안 1]

Reading books is a great way to fall asleep easily. Before I go to sleep, I lay in bed and read a relaxing storybook. This helps my body and mind relax so I can fall asleep.

[예시 답안 2]

Meditating is a great way to fall asleep easily. Before I go to sleep, I go to a quiet place and clear the thoughts from my mind. This helps me relieve stress so I don't focus on my worries.

[예시 답안 3]

Doing yoga is a great way to fall asleep easily. Before I go to sleep, I sit on my yoga mat and do a variety of stretches. This lowers my heart rate and calms me down before bed.

Unit 3 Petra

[예시 답안 1]

Angkor Wat is an interesting ancient place. It is an ancient temple found in modern-day Cambodia. It was built by the Khmer Empire in the 12th century.

[예시 답안 2]

Machu Picchu is an interesting ancient place. It is an ancient ruin located in Peru, South America. It was built by the ninth ruler of the Inca sometime in the 1400s.

[예시 답안 3]

The Great Pyramid is an interesting ancient place. It is the largest pyramid on the Giza Plateau in Egypt. It was built as a tomb for the Egyptian pharaoh Khufu.

Unit 4 Lucy

[예시 답안 1]

Qin Shi Huang's Terracotta Army is an important artifact. It is a collection of statues that were buried underground. It was discovered by a farmer who was drilling for water in 1947.

[예시 답안 2]

The Dead Sea Scrolls are important artifacts. They are a collection of ancient manuscripts, mostly biblical. They were found at several sites on the shore of the Dead Sea.

[예시 답안 3]

The Rosetta Stone is an important artifact. It is a stone slab that has inscriptions in three languages. It was discovered in 1799 by a French soldier in Egypt.

Unit 5 The Age of the Sun

[예시 답안 1]

A red giant is a type of star I find interesting. This type of star is average in size, around 30 times the size of our sun. These stars are bright but cool and appear red or orange in color.

[예시 답안 2]

A blue giant is a type of star I find interesting. This type of star is about ten times the mass of Earth's sun. These stars are the hottest and brightest stars in the universe.

[예시 답안 3]

A supergiant is a type of star I find interesting. This type of star is the biggest, often hundreds of millions of miles wide. These stars come in a range of temperatures and brightness.

Unit 6 Comets vs. Asteroids

[예시 답안 1]

Jupiter is a celestial body in our solar system. It is the largest gas giant orbiting the sun in our solar system. It is made up of gases, mainly hydrogen and helium, and other elements.

[예시 답안 2]

Pluto is a celestial body in our solar system. It is a dwarf planet located at the edge of our solar system. It is made up of a mixture of 70 percent rock and 30 percent ice.

[예시 답안 3]

Halley's Comet is a celestial body in our solar system. It is a comet that can be seen from Earth every 75-76 years. It is made up of a combination of ice, gases, and dust.

Unit 7 Armored Animals

[예시 답안 1]

A polar bear is an animal that uses camouflage. It lives in the ice and snow of the Arctic and northern Canada. To hide from predators, it uses its white fur to blend in with the ice.

[예시 답안 2]

A chameleon is an animal that uses camouflage. It lives primarily in Africa but can be found on other continents. To hide from predators, it changes its body color to match its surroundings.

[예시 답안 3]

A leafy seadragon is an animal that uses camouflage. It lives along the southern and western coasts of Australia. To hide from predators, it waves its leaf-shaped body so it looks like a plant.

Unit 8 Social vs. Solitary Animals

[예시 답안 1]

Platypuses are interesting solitary animals. These animals spend their lives alone in rivers and on riverbanks. However, sometimes their territories overlap with other platypuses.

[예시 답안 2]

Skunks are interesting solitary animals. These animals prefer to live and look for food alone in forests. However, sometimes they share dens with other skunks in winter to stay warm.

[예시 답안 3]

Koalas are interesting solitary animals. These animals would rather climb trees alone in Australian forests. However, sometimes they meet other koalas during mating season.

Unit 9 Famous Pirates

Fundamental Reading BASIC 2 워크북 정답

[예시 답안 1]

Billy the Kid was a well-known criminal. He was a famous American gunfighter in the Old West. Eventually, he was killed at the age of 21 by a local sheriff.

[예시 답안 2]

Sir Henry Morgan was a well-known criminal. He was a pirate who pillaged the Caribbean in the 1600s. Eventually, he moved to Jamaica during a war between England and Spain.

[예시 답안 3]

Jesse James was a well-known criminal. He was an American outlaw who robbed banks and trains. Eventually, he was shot in the back and killed by a fellow gang member.

Unit 10 Spartan Society

[예시 답안 1]

I want to see the ancient city of Thonis. It was an ancient city in Egypt called "The Gateway to Egypt". In the end, it was drowned by the Mediterranean Sea in the 8th century.

[예시 답안 2]

I want to see the ancient city of Pompeii. It was a Roman city founded in the 6th or 7th century BCE. In the end, it was destroyed when Mount Vesuvius erupted.

[예시 답안 3]

I want to see the ancient city of Palenque. It was a Mayan city that was inhabited from 700-1100 CE. In the end, it declined as a result of warfare, famine, and climate chang.

Unit 11 Mirages

[예시 답안 1]

Fog is a weather phenomenon I have seen. It looks like the clouds have fallen and covered the ground. It occurs when water vapor turns into small water droplets in the air.

[예시 답안 2]

A dust storm is a weather phenomenon I have seen. It looks like sheets of sand moving across the desert. It occurs when heavy winds sweep up loose sand and dirt.

[예시 답안 3]

Hail is a weather phenomenon I have seen. It looks like balls of ice falling from the sky during a storm. It occurs

when wind sweeps water high up where it freezes into lumps.

Unit 12 Fire Behavior and Weather

[예시 답안 1]

Forests are important because they provide oxygen. For example, trees clean the air and produce the oxygen we need to breathe. Without forests, greenhouse gases will cause climate change to accelerate.

[예시 답안 2]

Forests are important because they shelter animals. For example, trees provide shelter for numerous animal species. Without forests, many species will go extinct when they lose their homes.

[예시 답안 3]

Forests are important because they prevent disasters. For example, trees offer safety to humans and animals alike. Without forests, floods, landslides, and dust storms will occur more often.

Unit 13 Evolving Gut Bacteria

[예시 답안 1]

Eating yogurt is one way to maintain healthy gut bacteria. This is effective because yogurt contains probiotics, or healthy gut bacteria. Therefore, eating yogurt will improve your overall digestion.

[예시 답안 2]

Exercising is one way to maintain healthy gut bacteria. This is effective because exercise can get your digestive system moving. Therefore, exercising boosts metabolism and reduces stomachaches.

[예시 답안 3]

Avoiding sweeteners is one way to maintain healthy gut bacteria. This is effective because artificial sweeteners can increase harmful bacteria. Therefore, avoiding sweeteners can prevent certain diseases.

Unit 14 Deep Sea Life

[예시 답안 1]

A lure is one way certain deep-sea creatures hunt. It is a light or tentacle that fools and attracts prey. For example, the deep-sea squid uses a long tentacle to fool fish.

[예시 답안 2]

Using senses is one way certain deep-sea creatures hunt. It is the ability to smell or feel when prey is nearby. For

example, sharks can smell blood as well as detect vibrations.

[예시 답안 3]

Speed is one way certain deep-sea creatures hunt. It is the ability to move quickly by swimming or walking. For example, the Japanese spider crab uses its long legs to stalk prey.

Unit 15 Ventriloquism

[예시 답안 1]

I would like to watch a musical performance. It is like a stage play but with a lot of singing and dancing. I want to watch this performance because I enjoy music, and I want to be an actor when I grow up.

[예시 답안 2]

I would like to watch a stand-up comedy performance. It is a comedy performance done by a single comedian. I want to watch this performance because I think comedians are very smart, and I enjoy jokes.

[예시 답안 3]

I would like to watch a ballet performance. It is a classical dance performance done by skilled dancers. I want to watch this performance because the dances are so beautiful, and the dancers are talented.

Unit 16 African Cave Art

[예시 답안 1]

Of all the famous artworks, I would most like to see *The Scream*. It is an Edvard Munch painting in the National Gallery in Norway. I want to see it because I think the painting is mysterious and full of emotion.

[예시 답안 2]

Of all the famous artworks, I would most like to see the Sistine ceiling. It is a painted ceiling in the Sistine Chapel in Rome. I want to see it because I am a fan of Michelangelo's incredible artworks.

[예시 답안 3]

Of all the famous artworks, I would most like to see Lascaux. It is a complex of caves located in southwestern France. I want to see it because I want to see the various ancient wall paintings there.