

Lesson 1 Part 1

Pattern

A

【問題】 次の英文を読んで、問いに答えなさい。

The Earth

On April 12, 1961, Soviet ㉠astronaut Yuri Gagarin (あ) the first ㉡human in space on Vostok 1. He (い) on man's first view from space: "(A) The sky is dark. The Earth is blue."

The Earth (う) blue in the darkness of space because it has large amounts of water.

Why does the Earth have water? (B) Because the Earth is at the right distance from the sun. It is not too hot or too cold. It (え) the right temperature to have water.

Water is essential to life. (C) Some other planets in our solar system have water, but too little or only in the form of ice. As far as we (お), only the Earth can support life in the solar system.

(1) 下線部(A)~(C)の文型を次の1~3から選び、番号で答えなさい。

1. S+V 2. S+V+C 3. S+V+O

(A) () (B) () (C) ()

(2) (あ)~(お)に入る適切な語を次の1~5から選び、番号で答えなさい。

1. became 2. has 3. know 4. reported 5. shines

あ() い() う() え() お()

(3) 下線部㉠, ㉡の説明として適切なものを次の1~4から選び、番号で答えなさい。

1. a person whose job is to put out fires
2. a person whose job is traveling and working in a spaceship
3. a person whose job is to study science
4. a person rather than an animal or a machine

㉠() ㉡()

(4) 次の各語の次の各語の最も強く発音する音節を選び、記号で答えなさい。

1. es-sen-tial () 2. tem-per-a-ture ()

アイウ

2. tem-per-a-ture ()

アイウエ

(5) 次の各組の語の下線部が同じ発音なら○, 異なる発音なら×を()に書きなさい。

1. amount solar () 2. space planet ()

3. shine ice ()

(6) 次の各文が本文の内容と一致していればT, 異なっていればFを()に書きなさい。

1. Yuri Gagarin first saw the Earth from space. ()

2. The Earth is the only planet that has water. ()

Lesson 1 Part 1

Pattern

B

【問題】 次の英文を読んで、問いに答えなさい。

The Earth

On April 12, ①1961, Soviet astronaut Yuri Gagarin became the first human in space on Vostok 1. He reported (あ) man's first view from space: "The sky is dark. The Earth is blue."

The Earth shines blue in the darkness of space because it has large amounts (い) water.

Why does the Earth have water? Because the Earth is (う) the right distance (え) the sun. It is not too hot or too cold. ②It has the right temperature to have water.

Water is essential (お) life. ③Some other planets in our solar system have water, but too little or only in the form of ice. ④ [as / as / far / know / we], only the Earth can support life in the solar system.

(1) 下線部②を英語で書きなさい。

(2) (あ)～(お)に入る適切な前置詞を次から選び、()に書きなさい。

1. at 2. from 3. of 4. on 5. to

あ() い() う() え() お()

(3) 下線部③を、Itが指すものを明らかにして、日本語に訳しなさい。

(4) 次の文が下線部④の内容を表すように、()に適切な日本語を入れなさい。

私たちの太陽系の中のいくつかの星には () があるが、量が少なすぎるか () の形で存在するだけである。

(5) ④の [] 内の語を、本文の内容に合うように並べ替えなさい。ただし、文頭に来るべき語も小文字で始めています。

(6) 本文の内容に合うように、次の各文の()に適切な語を入れなさい。

1. The Earth shines () because it has much ().

2. The Earth can support () because it has enough ().

Lesson 1 Part 2

Pattern

A

【問題】 次の英文を読んで、問いに答えなさい。

Environment

No one knows (A) for () the exact number of plant and animal species on the Earth. (B) In (), we will never know it because scientists find more than ①15,000 new species each year.

Plants and animals depend on each other [②]. ③ [alone / can / exist / no / single / species] in nature. They all share the same air, water, and soil. Humans are just one of those species. But we often forget that.

“Man is a part of nature, and his war against nature is inevitably a war against himself,” said Rachel Carson, author of *Silent Spring*. By [④] so, she (C) called () a change in our view of the natural world.

- (1) 下線部(A)～(C)が次の日本語の意味になるように、()に適切な語を入れなさい。
 (A) 確かに : for () (B) 実際に : In ()
 (C) 求めた : called ()
- (2) 下線部①の数字を英語で書きなさい。
- (3) [②], [④]に入る適切な語(句)を次のア～エから選び、記号で答えなさい。
 ② ア. Survive イ. to survive ウ. survived エ. surviving
 ④ ア. say イ. to say ウ. said エ. saying
 ② () ④ ()
- (4) 下線部③が「自然界には、単独で存在できる種はただの1つもない」という意味になるように、[]内の語を並べ替えなさい。ただし、文頭に來るべき語も小文字で始めています。

_____ in nature.

- (5) 次の各組の語の下線部が同じ発音なら○、異なる発音なら×を()に書きなさい。
 1. exact exist () 2. author know ()
 3. species inevitably ()
- (6) 次の各文が本文の内容と一致していればT、異なっていればFを()に書きなさい。
 1. Humans cannot live alone without plants and animals. ()
 2. Scientists know the exact number of plant and animal species on the Earth. ()

Lesson 1 Part 2

Pattern

B

【問題】 次の英文を読んで、問いに答えなさい。

Environment

No one knows for sure the exact number of plant and animal species on the Earth. In fact, we will never know ㉔ it because scientists find more than 15,000 new species each year.

Plants and animals depend on each other to survive. No single species can exist alone in nature. They all share the same air, water, and soil. Humans are just one of those species. But we often forget ㉕ that.

“Man is a part of [あ], and his war against [い] is inevitably a war against [う],” said Rachel Carson, author of *Silent Spring*. By saying so, she called for a change in our view of the natural world.

- (1) 下線部㉔の表す内容を本文から抜き出しなさい。
- (2) 次の文が下線部㉔の内容を表すように、()に適切な語を入れなさい。
 humans are just () of those () that share the same (),
 (), and ()
- (3) [あ], [い], [う]に入る適切な語の組み合わせを次の 1~4 から選び、番号で答えなさい。
 1. nature / himself / nature 2. nature / nature / himself
 3. himself / nature / nature 4. himself / himself / nature ()
- (4) 本文の内容について、次の問いに英語で答えなさい。
 1. Why does no one know for sure the exact number of plant and animal species on the Earth?
 2. Who is the author of *Silent Spring*?
- (5) 本文の内容に合うように、次の文の()に適切な語を入れなさい。ただし、与えられた文字で始めること。
 We must (r) that all species can exist by (d) on each other in
 (n).

Lesson 1 Part 3

Pattern A

【問題】 次の英文を読んで、問いに答えなさい。

Language and Communication

① What makes us human? What do you think? Using fire and tools? Having art and society? Good points. But language is certainly the most important. Why? ② Because it gives us the ability to communicate. Communication (あ) language is the basis (い) all other human activities.

③ Communication is talking about various situations. We talk to each other (う) things past, present, and future. So, communication calls (え) knowledge of language and human experience. ④ But is this kind of knowledge enough?

- (1) 下線部①～④の文型を次のア～オから選び、記号で答えなさい。
ア. S+V イ. S+V+C ウ. S+V+O エ. S+V+O+O オ. S+V+O+C
① () ② () ③ ()
- (2) (あ)～(え)に入る適切な前置詞を次から選び、()に書きなさい。ただし、同じものを2回以上使わないこと。
1. about 2. for 3. from 4. of 5. through 6. to
あ () い () う () え () お ()
- (3) 次の各語の最も強く発音する音節を選び、記号で答えなさい。
1. so-ci-e-ty () 2. knowl-edge ()
 アイウエ ア イ
3. com-mu-ni-ca-tion ()
 ア イ ウ エ オ
- (4) 次の各組の語の下線部が同じ発音なら○、異なる発音なら×を()に書きなさい。
1. tool good ()
2. various basis ()
3. ability activity ()
- (5) 本文の内容に合うように、次の各文の()に適切な語を入れなさい。
1. Thanks to (), we can communicate with each other.
2. Communication needs () of language and human ().
- (6) 下線部④に対する筆者自身の答えとして適切なものを次のア～ウから選び、記号で答えなさい。
ア. Yes, it is. イ. No, it isn't. ウ. No one knows. ()

Lesson 1 Part 3

Pattern

B

【問題】 次の英文を読んで、問いに答えなさい。

Language and Communication

What (あ) us human? What do you (い)? Using fire and tools? Having art and society? Good (う). But language is certainly the most important. Why? ㉠ [the ability / because / communicate / gives / it / to / us] . ㉡ Communication through language is the basis of all other human activities.

Communication is (え) about various situations. ㉢ We talk to each other about things past, present, and future. So, communication (お) for knowledge of language and human experience. But is this kind of knowledge enough?

(1) (あ)～(お)に入る適切な語を次の 1～5 から選び、番号で答えなさい。

1. calls 2. makes 3. points 4. talking 5. think
あ() い() う() え() お()

(2) ㉠の [] 内の語(句)を、本文の内容に合うように並べ替えなさい。ただし、文頭に来るべきものも小文字で始めています。

(3) 下線部㉡, ㉢を日本語に訳しなさい。

㉡

㉢

(4) 次の各文が本文の内容と一致していれば T, 異なっていれば F を()に書きなさい。

1. Using fire and tools are certainly the most important. ()
2. Having art and society is the basis of all human activities. ()
3. Knowledge of language and human experience isn't enough for communication. ()

(5) 次の日本語を英語で表現しなさい。

1. 言語は火や道具を使うことや、芸術や社会を有することよりも重要だ。

2. 私たちは言語を使って、過去や現在や未来のことについて話す。

Lesson 1 Part 4

Pattern A

【問題】 次の英文を読んで、問いに答えなさい。

Global Citizens

There are about two hundred countries on the Earth. They all have their own cultures. Now think. ㊶ What do we need when we work together with people from different cultures? Any ideas? The answer is global awareness. It includes understanding and respecting other cultures.

Wakata Koichi says, “㊷ To make a mission successful, communication skills are essential. But consideration for others is more important.” He is the first Asian commander of the ISS. The ISS is an international project of fifteen countries. It is a microcosm of the world today, too.

Let's view the world in a different way. Let's learn ㊸ to act as global citizens.

- (1) 次の文が下線部㊶の答えになるように、()に適切な語を入れなさい。
We need () (). It means we need to () and () other cultures.
- (2) 下線部㊷, ㊸と同じ用法の不定詞を次のア～エから選び、記号で答えなさい。
ア. We need to walk our dog every day.
イ. I have a lot of homework to do.
ウ. I'm glad to see you.
エ. Plants and animals depend on each other to survive.
㊶ () ㊸ ()
- (3) 次のように定義される語を本文から探して書きなさい。
1. a person who lives in a town, city, or country ()
2. covering the whole world ()
- (4) 次の各語の最も強く発音する音節を選び、記号で答えなさい。
1. suc·cess·ful () 2. on·sid·er·a·tion ()
 ア イ ウ アイウエオ
3. a·ware·ness () 4. mis·sion ()
 アイウ アイ
- (5) 次の各組の語の下線部が同じ発音なら○, 異なる発音なら×を()に書きなさい。
1. global own () 2. include hundred ()
3. microcosm citizen ()

Lesson 1 Part 4

Pattern

B

【問題】 次の英文を読んで、問いに答えなさい。

Global Citizens

There are about two hundred countries on the Earth. ㉑They all have their own cultures. Now think. What do we need when we work together with people from different cultures? Any ideas? The answer is global awareness. ㉒It includes understanding and respecting other cultures.

Wakata Koichi says, “㉓To make a mission successful, communication skills are essential. But consideration for others is more important.” He is the first Asian commander of the ISS. The ISS is an international project of fifteen countries. ㉔It is a microcosm of the world today, too.

㉕Let's view the world in a different way. ㉖ [act / as / citizens / global / learn / let's / to] .

(1) 下線部㉑, ㉒, ㉔の表す内容を本文から抜き出さなさい。

㉑

㉒

㉔

(2) 下線部㉓, ㉕を日本語に訳しなさい。

㉓

㉕

(3) ㉖の [] 内の語を、本文の内容に合うように並べ替えなさい。ただし、文頭に来るべき語も小文字で始めています。

(4) 次の各文が本文の内容と一致していれば T, 異なっていれば F を() に書きなさい。

1. Wakata Koichi says that communication skills are the most important to make a mission successful. ()
2. The ISS is an international project of about two hundred countries on the Earth. ()
3. Wakata Koichi is the first Japanese commander of the ISS. ()