올림포스1 1416제 중에서 1강 직전보강 문제입니다.

@1-a

1) 다음 글의 빈칸에 들어갈 말로 가장 적절한 것은?

What is a fact beyond all doubt is that we _____ with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And above all, the genetic code itself – the dictionary by which all genes are translated – is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

- ① identify a family tree
- 2) explore the existence of ancient creatures
- 3 find our the key genetic codes
- 4 mistrust a theory of evolution
- 5) have a common ancestor

2) 다음 글의 밑줄 친 부분 중 어법상 어색한 것은?

What is a fact beyond all doubt is 1that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself - the dictionary @which all genes are translated - is the same across all living creatures that have ever been 3looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, snails, dandelions, buffaloes, iguanas, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't (1)that a far more wonderful thought than any myth? And the most wonderful thing of all ⑤is that we know for certain it is literally true.

3) 다음 글의 밑줄 친 ①~⑤ 중, 어법상 어색한 것은?

What is a fact beyond all doubt is ①that we share an ancestor with every species of animal and plant on the planet. We know this because some genes are ②recognizably the same genes in all living creatures, including animals, plants and bacteria. And above all, the genetic code - the dictionary ③by which all genes are translated - is the same across all living creatures that have ever been ④looked at. We are all

cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them isn't there a far more wonderful thought than any myth? And the most wonderful thing of all is \$\sigma_{\text{what}}\$ we know for certain it is literally true.

4) 다음 글의 흐름으로 보아, 주어진 문장이 들어가기에 가장 적절한 곳 은?

We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria.

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. ① And, above all, the genetic code itself - the dictionary by which all genes are translated - is the same across all living creatures that have ever been looked at. ② We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. ③ All are our cousins. Every last one of them. ④ Isn't that a far more wonderful thought than any myth? ⑤ And the most wonderful thing of all is that we know for certain it is literally true.

5) 다음 글의 밑줄 친 부분 중 어법상 어색한 것은?

①What is a fact beyond all doubt is ②that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself - the dictionary by 3which all genes are translated - is the same across all living creatures (4) what have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is §that we know for certain it is literally true.

6) 다음 글을 읽고 문맥상 빈칸에 들어갈 알맞은 말을 아래 주어진 <조건>에 따라 문장을 완성하시오.

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet.

We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code—the dictionary by which all genes are translated—is the same _______. We are all cousins. Your family tree includes obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

<조 건>

- 1. 아래 <보기>에 주어진 단어만 한 번씩 모두 사용할 것
- 2. 단어의 형태를 변형하지 말 것
- 3. 새로운 단어를 추가하지 말 것

<보 기>

that / across / all living creatures / at / been / looked / have / ever

7) 다음 글의 내용과 일치하는 것은?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself - the dictionary by which all genes are translated - is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

- 1 All kinds of groundless beliefs are prevalent in biology.
- ② Some genes are common in all living things except bacteria.
- ③ It needs more evidence that every living creature has one ancestor.
- 4 Humans and all living creatures on the planet have the same ancestor.
- ⑤ Genetic codes vary depending on whether living creatures are animals or plants.

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. ① We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. ②And, above all, the genetic code itself—the dictionary by which all genes are translated—is the same across all living creatures that have ever been looked at. ③ Some genes found in chimpanzees can explain myths and facts about the genetic code. 4As all living creatures have what we call the genetic code and share the same genes, we are all cousins. ⑤Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, iguanas, dandelions, buffaloes, snails, golden eagles, mushrooms, whales, and bacteria.

9) 다음 글의 밑줄 친 부분 중, 어법상 어색한 것은?

What is a fact beyond all doubt is ①that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are ②recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself - the dictionary ③by which all genes are translated - is the same across all living creatures that have ever ④looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all ⑤is that we know for certain it is literally true.

10) 다음 글의 내용과 일치하는 것만을 <보기>에서 고른 것은?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And above all, the genetic code itself - the dictionary by which all genes are translated - is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

- (a) All plants and animals on earth don't have the same ancestors.
- (b) The genes of animals and bacteria are very identical.
- © The genetic codes of humans and animals are very different from one another.
- d The human family tree includes also chimpanzees and monkeys.
- (e) Iguanas, snails, and whales are excluded from the human family tree.
- (f) All living things are not genetically related to humans.
- ® We can tell for sure that the genes of animals and plants are similar.

1 a,b,d 2 b,d,g 3 c,e,g 4 d,e,f 5 e,f,g

11) 다음 글의 내용을 통해 알 수 없는 것은?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself - the dictionary by which all genes are translated - is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

- 1 Human beings and every species of animal share an ancestor.
- 2) All living creatures on the planet have only distinctive genes.
- 3 There are not only monkeys but also snails in our family
- 4 The genetic code means the dictionary that all genes are translated by.
- 5 We all usually accept the story that every species is interconnected.

12) 다음 글의 밑줄 친 부분 중 어법상 어색한 것은?

①What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this @because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself - the

dictionary by which all genes are translated - 3being the same across all living creatures that have ever been looked at. We are all cousins. Not only obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria are @included in our family tree. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is Sthat we know for certain it is literally true.

13) 다음 글의 내용을 문장으로 요약하고자 한다. 각 빈칸에 들어갈 영 어 한 단어를 본문에서 찾아 쓰시오.

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself - the dictionary by which all genes are translated - is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

				\downarrow					
All	(A)		creatur	res are	(B)_			We	know
that	for	sure	because	some	of	the	genes	are	the
(C)		an	nong them	٦.					
(A):									
(B):									
(C):									

14) 다음 글의 내용을 한 문장으로 요약하고자 한다. 빈칸 (A), (B)에 들 어갈 말로 가장 적절한 것은?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself—the dictionary by which all genes are translated—is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that

a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

Humans and all the other living (A)_____ on the planet are (B)____ with one another

(A) (B)
① creatures genetically connected
② creatures genetically disconnected
③ creatures biologically evolved
④ ancestors genetically connected
⑤ ancestors biologically disconnected

15) 다음 글의 밑줄 친 단어 중, 문맥상 낱말의 쓰임이 적절하지 않은 것 은?

What is a fact beyond all doubt is that we ①share an ancestor with every species of animal and planet on the planet. We know this because some genes are recognizably the ②same genes in all living creatures, including animals, plants and bacteria. And above all, the genetic code - the dictionary by which all genes are translated - is 3different across all living creatures that have ever been looked at. We are all cousins. Your family tree @includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far 5more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

16) 다음 글의 요지로 가장 적절한 것은?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself — the dictionary by which all genes are translated — is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

- ① 유전자 코드의 기능은 모든 생물에 따라 다르다.
- ② 침팬지, 원숭이와 같은 유인원은 인간의 조상이다.
- ③ 지구상의 모든 생물은 유사한 유전자를 가지고 있다.
- ④ 인간은 다른 생물에 비해 우월한 유전자를 가지고 있다.
- ⑤ 다양한 생물을 통해 유전적 다양성의 의미를 알 수 있다.

17) 다음 글에서 전체 흐름과 관계없는 문장은?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. ①We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. ②But genetic engineering can be used to create more productive species. 3And, above all, the genetic code itself - the dictionary by which all genes are translated - is the same across all living creatures that have ever been looked at. 4We are all cousins, so your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. SIsn't the fact that all are our cousins a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

18) 다음 글의 괄호 (A), (B), (C) **안에서 문맥에 맞는 낱말로 가장** 적절한 것은?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the (A)[distinct / same] genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself - the dictionary by which all genes are translated - is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree (B)[includes / excludes] not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most (C)[wonderful / terrible] thing of all is that we know for certain it is literally true.

(A)	(B)	(C)
① distinct	excludes	terrible
② distinct	includes	terrible
③ same	includes	terrible
4 same	includes	wonderful
⑤ same	excludes	wonderful

19) 다음 글의 내용을 요약하고자 한다. 빈칸 (A), (B)에 들어갈 말로 가장 적절한 것은?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself - the dictionary by which all genes are translated - is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

The fact that all living organisms, from the simplest organisms to the species of large modern mammals, use the same (A)_____, means that in this sense all living organisms are (B)_____.

(A) (B)

① genetic code an evolving being

2 genetic code related3 basic chemical processes advantaged4 pathways isolated

 \downarrow

⑤ pathways an evolving being

20) 다음 글의 내용을 요약하고자 한다. <보기>에 주어진 표현을 문맥과 어법에 맞게 배열하여 빈칸을 완성하시오. (단, 주어진 표현만을 모두 한 번씩 그대로 사용할 것.)수능분석]

What is a fact beyond all doubt is that we share an ancestor

with every species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And above all, the genetic code — the dictionary by which all genes are translated — is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

The genetic code shared by
<보기>
for the common origin / significant evidence / provides / life
on Earth / of / all living creatures
정답: The genetic code shared by

The genetic code chared by

21) 다음 글의 내용을 한 문장으로 요약하고자 한다. 빈칸 (A), (B)에 들어갈 말로 가장 적절한 것은?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And above all, the genetic code itself - the dictionary by which all genes are translated - is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, snails, dandelions, buffaloes, iguanas, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain it is literally true.

It is clear that we are (A)_____ other species of the world, since some genes and the genetic code are (B)_____ across all living creatures.

1

① related with identical
② connected to accessible
③ familiar with unpredictable
④ affected by constructed

(5) threatened from technical

2. 본문에 등장하는 표현을 사용할 것

22) 다음 밑줄 친 far를 대신할 수 없는 단어를 고르면?

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself – the dictionary by which all genes are translated – is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice and buffaloes. All are our cousins. Every last one of them. Isn't that a <u>far</u> more wonderful thought? And the most wonderful thing of all is that we know for certain it is literally true.

① much

② even

3 very

4 still

⑤ a lot

²³⁾ 다음 글의 밑줄 친 (A)가 의미하는 것을 <조건>에 따라 서술하시 오.

What is a fact beyond all doubt is that we share an ancestor with every other species of animal and plant on the planet. We know this because some genes are recognizably the same genes in all living creatures, including animals, plants and bacteria. And, above all, the genetic code itself—the dictionary by which all genes are translated—is the same across all living creatures that have ever been looked at. We are all cousins. Your family tree includes not just obvious cousins like chimpanzees and monkeys but also mice, buffaloes, iguanas, snails, dandelions, golden eagles, mushrooms, whales, and bacteria. All are our cousins. Every last one of them. Isn't that a far more wonderful thought than any myth? And the most wonderful thing of all is that we know for certain (A)<u>it</u> is literally true.

<조 건>

1. 5단어 이내의 완전한 문장으로 완성할 것