은지영어 고3 모의고사 변형 26년09월37번

37-01

어휘 적절성 (밑줄형) · 객관식

다음 글의 밑줄 친 부분 중, 문맥상 낱말의 쓰임이 적절하지 않은 것은?

The primary choice of cultivated Atlantic salmon occurred from fish drawn from forty (a) distinct river systems. However, regardless of the expression of variation that appeared in various types of salmon, the early salmon breeders recognized that interbreeding the particular lineages from the original forty rivers would lead to salmon that developed more rapidly. And since salmon, in contrast to cows and sheep, can generate many thousands of descendants during their lifetimes, once (b) favorable individuals were identified, just a few strong males and females could establish the foundation of an entirely new breed of highly efficient fish. A domesticated population could be established (c) slowly that would be quite distinct from the original wild progenitors. Each salmon river possesses its own specific set of (d) obstacles to which fish must adjust. Certain rivers are extremely long and demand animals that can (e) accumulate enormous fat stores so as to endure the prolonged voyage.

① (a)　② (b)
③ (c)　④ (d)
⑤ (e)

37-02

빈칸 추론 (단어/구) · 객관식

다음 글의 빈칸에 들어갈 말로 가장 적절한 것은?

The primary choice of cultivated Atlantic salmon occurred from fish drawn from forty distinct river systems. However, regardless of the expression of variation that appeared in various types of salmon, the early salmon breeders recognized that interbreeding the particular lineages from the original forty rivers would lead to salmon that developed more rapidly. And since salmon, in contrast to cows and sheep, can generate many thousands of descendants during their lifetimes, once advantageous individuals were identified, just a few strong males and females could establish the foundation of _____. A domesticated population could be established swiftly that would be quite distinct from the original wild progenitors.

① a natural selection process in the wild environment
② a conservation program for endangered aquatic life
③ a whole new race of highly productive fish
④ a traditional method of preserving river systems
⑤ a diverse ecosystem for wild salmon species

37-03

주제/제목/요지 · 객관식

다음 글의 제목으로 가장 적절한 것은?

The primary choice of cultivated Atlantic salmon occurred from fish drawn from forty distinct river systems. Each salmon river possesses its own specific set of obstacles to which fish must adjust. Certain rivers are extremely long, like the Yukon, and demand animals that can accumulate enormous fat stores so as to endure the prolonged voyage. Others are located very far north, with only a brief period of warmer temperatures, and demand a fish that can optimize growth, especially during its juvenile stage. However, regardless of the expression of variation that appeared in various types of salmon, the early salmon breeders recognized that interbreeding the particular lineages from the original forty rivers would lead to salmon that developed more rapidly. And since salmon, in contrast to cows and sheep, can generate many thousands of descendants during their lifetimes, once advantageous individuals were identified, just a few strong males and females could establish the foundation of an entirely new breed of highly efficient fish.

① The History of Salmon Fishing in Forty Different Rivers
② Rapid Domestication of Salmon through Selective Breeding
③ Environmental Challenges Faced by Wild Atlantic Salmon
④ Evolutionary Differences Between Salmon and Land Mammals
⑤ The Importance of Fat Reserves in Long-Distance Migration

37-04

내용 일치/불일치 · 객관식

다음 글의 내용과 일치하지 않는 것은?

The primary choice of cultivated Atlantic salmon occurred from fish drawn from forty distinct river systems. Each salmon river possesses its own specific set of obstacles to which fish must adjust. Certain rivers are extremely long, like the Yukon, and demand animals that can accumulate enormous fat stores so as to endure the prolonged voyage. Others are located very far north, with only a brief period of warmer temperatures, and demand a fish that can optimize growth, especially during its juvenile stage. However, regardless of the expression of variation that appeared in various types of salmon, the early salmon breeders recognized that interbreeding the particular lineages from the original forty rivers would lead to salmon that developed more rapidly. And since salmon, in contrast to cows and sheep, can generate many thousands of descendants during their lifetimes, once advantageous individuals were identified, just a few strong males and females could establish the foundation of an entirely new breed of highly efficient fish.

① Salmon in long rivers need to build up large fat reserves to survive their long journeys.
② In northern rivers, salmon must maximize their growth during their early life stages.
③ Salmon have a lower reproduction rate compared to land animals like cattle and sheep.
④ Breeders found that crossing specific families resulted in faster-growing salmon.
⑤ The initial selection for salmon farming involved fish from forty different river systems.

37-05

요약문 완성 · 객관식

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

The primary choice of cultivated Atlantic salmon occurred from fish drawn from forty distinct river systems. Each salmon river possesses its own specific set of obstacles to which fish must adjust. Certain rivers are extremely long and demand animals that can accumulate enormous fat stores so as to endure the prolonged voyage. Others are located very far north and demand a fish that can optimize growth, especially during its juvenile stage. However, regardless of the expression of variation that appeared in various types of salmon, the early salmon breeders recognized that interbreeding the particular lineages from the original forty rivers would lead to salmon that developed more rapidly. And since salmon, in contrast to cows and sheep, can generate many thousands of descendants during their lifetimes, once advantageous individuals were identified, just a few strong males and females could establish the foundation of an entirely new breed of highly efficient fish.

While wild salmon have adapted to diverse river environments, _____(A)_____ has enabled the _____(B)_____ creation of domestic salmon populations with enhanced growth traits.

① artificial incubation - immediate
② habitat restoration - rapid
③ natural selection - gradual
④ genetic engineering - slow
⑤ selective breeding - swift

37-06

어법 판단 (밑줄형) · 객관식

다음 글의 밑줄 친 (a)~(e) 중, 어법상 틀린 것은?

The initial selection of farmed Atlantic salmon was conducted using fish (a) sourced from forty distinct river systems. Each salmon river presents its own unique set of challenges (b) to which fish must adapt. For instance, some rivers like the Yukon are exceptionally long, (c) requiring animals capable of accumulating massive fat reserves to survive the lengthy migration. Regardless of the specific variations observed across different salmon species, the early farmers understood that interbreeding specific families would produce salmon with (d) accelerated growth rates. Consequently, a domestic population significantly different from its wild ancestors (e) were developed rapidly.

① (a)　② (b)
③ (c)　④ (d)
⑤ (e)

37-07

빈칸 추론 (절/표현) · 객관식

다음 글의 빈칸에 들어갈 말로 가장 적절한 것은?

The initial selection of farmed Atlantic salmon was conducted using fish sourced from forty distinct river systems. Each salmon river presents its own unique set of challenges that the fish must adapt to. Regardless of the specific variations observed across different salmon species, the early farmers understood that interbreeding specific families would produce salmon with accelerated growth rates. Furthermore, because salmon can produce thousands of offspring throughout their lives, once desirable individuals were identified, just a few strong males and females could form the basis of a whole new race of highly productive fish. As a result, _____

① a domestic population significantly different from its wild ancestors could be developed rapidly
② salmon began to lose their ability to survive in long river systems
③ the genetic diversity of the farmed salmon would eventually decrease
④ the wild salmon population could be preserved in its original state
⑤ farmers had to wait for decades to see any significant changes

37-08

무관한 문장 · 객관식

다음 글에서 전체 흐름과 관계 없는 문장은?

The initial selection of farmed Atlantic salmon was conducted using fish sourced from forty distinct river systems. Each salmon river presents its own unique set of challenges that the fish must adapt to. ① For instance, some rivers like the Yukon are exceptionally long, requiring animals capable of accumulating massive fat reserves to survive the lengthy migration. ② Other rivers located in the far north have brief warm seasons, necessitating fish that can maximize their growth during their early stages. ③ The global demand for processed salmon products has led to a significant increase in the market price of Atlantic salmon over the last decade. ④ Regardless of these variations, early farmers understood that interbreeding specific families would produce salmon with accelerated growth rates. ⑤ Furthermore, because salmon can produce thousands of offspring, a domestic population significantly different from its wild ancestors could be developed rapidly.

37-09

순서 배열 · 객관식

주어진 글 다음에 이어질 글의 순서로 가장 적절한 것은?

> The initial selection of farmed Atlantic salmon was conducted using fish sourced from forty distinct river systems.

(A) Regardless of the specific variations observed across different salmon species, the early farmers understood that interbreeding specific families from the original forty rivers would produce salmon with accelerated growth rates.

(B) Furthermore, because salmon can produce thousands of offspring throughout their lives, once desirable individuals were identified, just a few strong males and females could form the basis of a whole new race of highly productive fish. A domestic population could be created quickly.

(C) Each salmon river presents its own unique set of challenges that the fish must adapt to. For instance, some rivers are exceptionally long, requiring animals capable of accumulating massive fat reserves to survive the journey. Others are far north, requiring fish that can maximize growth during a short warm season.

① (B) - (C) - (A)
② (B) - (A) - (C)
③ (A) - (C) - (B)
④ (C) - (B) - (A)
⑤ (C) - (A) - (B)

37-10

문장 삽입 · 객관식

글의 흐름으로 보아, 주어진 문장이 들어가기에 가장 적절한 곳은?

> Furthermore, because salmon can produce thousands of offspring throughout their lives, once desirable individuals were identified, just a few strong males and females were needed to establish an entirely new strain.

The initial selection of farmed Atlantic salmon was conducted using fish sourced from forty distinct river systems. ① Each salmon river presents its own unique set of challenges that the fish must adapt to. ② For instance, some rivers like the Yukon are exceptionally long, requiring animals capable of accumulating massive fat reserves to survive the lengthy migration. ③ Regardless of the specific variations observed across different salmon species, the early farmers understood that interbreeding specific families from the original forty rivers would produce salmon with accelerated growth rates. ④ Consequently, a domestic population significantly different from its wild ancestors could be developed rapidly. ⑤

은지영어 고3 모의고사 변형 26년09월37번 · 정답 및 해설

빠른 정답 01 ③ 02 ③ 03 ② 04 ③ 05 ⑤ 06 ⑤ 07 ① 08 ③ 09 ⑤ 10 ④

37-01 어휘 적절성 (밑줄형) (객관식)

정답: ③ (c) slowly → swiftly

[정답 해설]
연어는 소나 양과 달리 한 번에 수천 개의 자손을 낳을 수 있기 때문에, 유리한 개체가 발견되면 소수의 암수만으로도 새로운 품종의 기초를 형성할 수 있다. 따라서 야생 조상과 다른 가축화된 개체군을 만드는 과정은 '천천히(slowly)'가 아니라 '신속하게(swiftly/quickly)' 이루어질 수 있다는 것이 문맥상 자연스럽다.

해석: 야생 조상들과는 상당히 다를 가축화된 개체군이 신속하게 만들어질 수 있었다.

37-02 빈칸 추론 (단어/구) (객관식)

정답: ③ a whole new race of highly productive fish

[정답 해설]
지문은 연어의 높은 번식력을 이용하여 유리한 형질을 가진 소수의 개체만으로도 생산성이 높은 새로운 품종을 빠르게 만들어낼 수 있다는 내용을 다루고 있다. 따라서 빈칸에는 '매우 생산적인 물고기의 완전히 새로운 품종'이라는 내용이 들어가는 것이 가장 적절하다.

해석: 유리한 개체들이 발견되면, 단 몇 마리의 강한 암수만으로도 매우 생산적인 물고기의 완전히 새로운 품종의 토대를 형성할 수 있었다.

37-03 주제/제목/요지 (객관식)

정답: ② Rapid Domestication of Salmon through Selective Breeding

[정답 해설]
지문은 연어의 지역적 특성에도 불구하고 양식업자들이 선택적 교배를 통해 빠른 성장을 이끌어냈으며, 연어의 높은 번식력 덕분에 가축화가 매우 빠르게 진행될 수 있었음을 설명하고 있다. 따라서 '선택적 교배를 통한 연어의 빠른 가축화'가 제목으로 가장 적절하다.

해석: 선택적 교배를 통한 연어의 신속한 가축화

37-04 내용 일치/불일치 (객관식)

정답: ③ Salmon have a lower reproduction rate compared to land animals like cattle and sheep.

[정답 해설]
지문에서 연어는 소(cattle)나 양(sheep)과 달리 일생 동안 수천 마리의 자손을 낳을 수 있다고 언급되어 있으므로, 연어의 번식률이 육지 동물보다 낮다는 ③번은 내용과 일치하지 않는다.

해석: 연어는 소나 양과 같은 육지 동물에 비해 번식률이 낮다.

37-05 요약문 완성 (객관식)

정답: ⑤ (A) selective breeding (B) swift

[정답 해설]
야생 연어는 다양한 환경에 적응해왔지만, 양식업자들의 '선택적 교배(selective breeding)'는 연어의 높은 번식력 덕분에 '신속한(swift/rapid)' 가축화된 개체군 형성을 가능하게 했다.

해석: 야생 연어는 다양한 강 환경에 적응해 왔지만, 선택적 교배는 향상된 성장 특성을 가진 가축화된 연어 개체군의 신속한 생성을 가능하게 했다.

37-06 어법 판단 (밑줄형) (객관식)

정답: ⑤ (e) were → was

[정답 해설]
(e)가 포함된 문장의 주어는 'a domestic population'으로 단수 명사이다. 따라서 동사 역시 단수형인 'was'가 되어야 한다. (a)는 'sourced'가 앞의 'fish'를 수식하는 과거분사로 적절하며, (b)는 전치사+관계대명사 뒤에 완전한 절이 이어지므로 옳다. (c)는 분사구문으로 능동의 의미를 나타내며, (d)는 '성장 속도'를 수식하는 과거분사로 적절하다.

해석: 결과적으로, 야생 조상들과는 상당히 다른 가축화된 개체군이 빠르게 개발되었다.

37-07 빈칸 추론 (절/표현) (객관식)

정답: ① a domestic population significantly different from its wild ancestors could be developed rapidly

[정답 해설]
지문의 마지막 부분은 연어의 높은 번식력과 선택적 교배 덕분에 야생 조상과는 매우 다른 가축화된 개체군이 빠르게 만들어질 수

있었다는 결론을 도출하고 있다. 따라서 ①가 가장 적절하다.

해석: 결과적으로, 야생 조상들과는 상당히 다른 가축화된 개체군이 빠르게 개발될 수 있었다.

37-08 무관한 문장 (객관식)

정답: ③

[정답 해설]
이 글은 연어의 생물학적 특성과 양식업자들의 선택적 교배를 통한 가축화 과정을 다루고 있다. 하지만 ③번 문장은 가공 연어 제품에 대한 글로벌 수요와 시장 가격 상승에 대해 언급하고 있어, 글의 핵심 주제인 '가축화 과정'과는 무관하다.

해석: 가공 연어 제품에 대한 세계적인 수요는 지난 10년 동안 대서양 연어의 시장 가격을 크게 상승시켰다.

37-09 순서 배열 (객관식)

정답: ⑤ (C) – (A) – (B)

[정답 해설]
주어진 글에서 40개의 강에서 연어를 선택했다는 내용이 나온 후, (C)에서 각 강이 가진 고유한 도전 과제들(길이, 북쪽 위치 등)을 설명한다. 그 후 (A)에서 이러한 차이에도 불구하고 양식업자들이 교배를 통해 빠른 성장을 이끌어낼 수 있음을 깨달았다는 내용이 이어지며, 마지막으로 (B)에서 연어의 높은 번식력 덕분에 새로운 가축화된 개체군을 빠르게 만들 수 있었다는 결론으로 마무리되는 것이 논리적이다.

해석: (C) 각 연어 강은 물고기가 적응해야 하는 고유한 도전 과제들을 제시한다. (A) 연어 종들 사이에서 발생하는 차이의 표현이 무엇이든 간에, 초기 양식업자들은 특정 가계들을 교배하는 것이 더 빠른 성장을 가져올 것임을 깨달았다. (B) 게다가 연어는 수천 마리의 자손을 낳을 수 있기 때문에, 가축화된 개체군이 빠르게 만들어질 수 있었다.

37-10 문장 삽입 (객관식)

정답: ④

[정답 해설]
주어진 문장은 연어의 높은 번식력 덕분에 소수의 개체만으로도 새로운 품종을 만들 수 있다는 추가적인 근거를 제시하고 있다. 이는 앞서 언급된 '교배를 통한 빠른 성장'에 대한 깨달음(③ 뒤 내용)과 이어지며, 최종 결론인 '가축화된 개체군의 빠른 개발(④ 뒤 내용)'을 직접적으로 뒷받침한다. 따라서 ④번 위치가 가장 적절하다.

해석: 게다가 연어는 평생 동안 수천 마리의 자손을 낳을 수 있기 때문에, 일단 바람직한 개체들이 식별되면 단지 몇 마리의 강한 수컷과 암컷만이 완전히 새로운 품종을 확립하는 데 필요했다.