토플 적중 90 READING DAY 07.

Pre-Study

1. 점수 쑥쑥 동의어

pose	
repercussion	
staple	
allude	
appreciable	
arduous	

[보기]

difficult	basic item
present	consequence
significant	suggest

2. 한 눈 쑥쑥 지문 정리

Act 2-3 Altruism in Meerkats

P1. 놀라운 사회성과 altruism 특성 가진 Meerkat
: 특히 새끼 양육에 있어서 (feeding, training, protecting)
P2. Meerkat 의 hunting방법
P3. 어린 Meerkat 에게 먹이 잡는 법 training
P4. meerkat의 altruism보여주는 sentry의 역할
P5. Further altruistic behavior : mobbing으로 predator에 대항 & 새끼 보호

Lecture Actual Test 02-3 Altruism in Meerkats

학습목표

- **지문을 미리 풀어보고, 정답 / 오답의 정확한 단서를 파악한다.**
- **특히, 오답률이 높은 문제를 철저히 분석한다.**
  (1, 11, 13, 14번)

1. Actual Test 02-3 Altruism in Meerkats

1. According to paragraph 1, what sets apart the meerkats from other animals?
   (A) They are one of the few mammal species that breed cooperatively.
   (B) They are a popular subject of study for scientists.
   (C) They are the smallest member of the mongoose family.
   (D) They are altruistic to an extreme rarely observed.

2. Which of the sentences below best expresses the essential information in the highlighted sentence in the passage? Incorrect choices change the meaning in important ways or leave out essential information.

(A) Because many members of the mongoose family hold immunity to various venoms, meerkats do not fear venomous animals.
(B) Unlike with other members of the mongoose family, we don't know how much immunity meerkats possess, but this isn't an obstacle for the meerkats.
(C) Compared to many members of the mongoose family which have immunity to various venoms, meerkats are not aware if they possess immunity.
(D) While it is unclear how much immunity meerkats possess, other members of the mongoose family are weak against most venoms, and this discourages them.

P2. **While** many members of the mongoose family are immune to various snake and insect venoms, it is unclear how much immunity meerkats possess, **but** this does not deter them.

핵심 정보

1. While mongoose immune to venom
   unclear meerkat immune정도
2. But not deter them

3. The word **circumvents** in paragraph 2 is closest in meaning to

(A) overcomes

(B) eradicates

(C) preserves

(D) avoids

4. The word **forage** in paragraph 3 is closest in meaning to

(A) hunt

(B) feed

(C) function together

(D) participate

5. What is the purpose of paragraph 3 as it relates to paragraph 2?

(A) To describe the training young meerkats go through to participate in hunting as described in paragraph 2

(B) To provide an example of how young meerkats develop the immunity to venoms mentioned in paragraph 2

(C) To explain why meerkats prefer to hunt dangerous prey as mentioned in paragraph 2

(D) To differentiate the feeding practices of young meerkats from those of adults as discussed in paragraph 2

P3. Once they are weaned, however, they must be taught to forage with the adults. To teach them how to hunt dangerous prey like scorpions or centipedes, the adults will start with dead and disarmed prey. Once the young learn how to eat solid food, they will give them prey that has been disarmed but remains very much alive. After they get used to killing their own food, the adults will then show them how to remove the stinger. At that point, it becomes the young animals' turn, and they either succeed or receive a painful and potentially fatal wound. Apart from this kind of training, the adults normally go to great lengths to protect all of the members of their clan.

6. The phrase **tends to** in paragraph 4 is closest in meaning to

(A) trains

(B) looks after

(C) feeds

(D) plays with

tends to : 1. 경향이 있다 be inclined to, be apt to, be likely to
2. 돌보다 care for, look after, protect

P4. While most of the clan goes foraging or tends to the young, a few animals will find a place to act as a sentry, either by standing on their hind legs on high ground or by climbing up into a nearby bush, but this also makes them visible to predators. If a sentry spots danger, it will bark, and the entire clan will flee to the nearest burrows. Some researchers have claimed that since the sentries often are the first animals to run, it shows that **this behavior** may not be entirely altruistic.

7. The phrase **this behavior** in paragraph 4 refers to
(A) foraging
(B) act as a sentry
(C) flee to the nearest burrows
(D) give warning barks

8. According to paragraph 4, what is the reasoning **against** regarding sentry behavior as altruistic?
(A) Sentries are the first to enter their burrows.
(B) Sentries do not participate in high-risk duties such as hunting dangerous prey.
(C) Sentries give false warnings to steal food.
(D) Sentries are safe from predator attacks.

9. Based on paragraph 4, what can be inferred about meerkats?
(A) Meerkats are quite vulnerable to predator attacks.
(B) Meerkats have poor vision.
(C) Meerkats takes turns acting as sentries.
(D) Meerkats live in burrows.

10. Why does the author mention **snakes** in paragraph 5?
(A) To emphasize the ineffectiveness of sentries
(B) To describe the process of mobbing
(C) To highlight the altruistic behavior of adult meerkats
(D) To point out an exception to the effectiveness of mobbing

11. The word **usher** in paragraph 5 is closest in meaning to

(A) move

(B) lead

(C) carry

(D) push

12. Which of the following is NOT mentioned in the passage about meerkats?

(A) Defensive mechanisms

(B) Foraging behavior

(C) Domestication by humans

(D) Breeding habits

13. Where would the sentence best fit?

→ Surprisingly, one of their preferred prey animals is scorpions.

P2. Once the pack locates prey, it is difficult for that animal to escape as meerkats are extremely fast and excellent diggers. [A■] While many members of the mongoose family are immune to various snake and insect venoms, it is unclear how much immunity meerkats possess, but this does not deter them. [B■] When a meerkat pounces on a scorpion, the arachnid often has no time to prepare a strike, and the meerkat circumvents any attack by swiftly biting off the scorpion's stinger. [C■] Then, it uses sand to wash away any venom that may remain on the scorpion's exoskeleton. [D■] The meerkat can then devour the disarmed creature at its leisure, or use it as a teaching tool for the young.

14.

Meerkats, one of the mostly widely studied mammals living in southern Africa, are well known for their exceptionally altruistic behavior.

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P1 놀라운 altruism의 meerkat: 특히 새끼 양육 (feeding, training, protecting)

P2 Meerkat의 hunting

P3 새끼에게 forage 가르치는 adult : training

P4 altruism 보여주는

Sentry의 역할: 경고 무리 보호

P5 집단으로 적의 공격에 대항

(A) Male and female assistants in a group do not breed until the dominant pair permits them to.

(B) When sentries spot a predator, they issue a series of distinct barks until the danger has passed.

(C) When meerkats are attacked by predators, they display altruistic behavior by mobbing the predator and placing the safety of their young first.

(D) Every adult member of the group plays a role in feeding, training, and protecting the young, even though they are not their own offspring.

(E) The training for foraging and hunting for food is done in a multi-step process.

(F) Meerkats bite off the scorpion's stinger first to ensure that the arachnid does not strike them with its venom.

Tip!

지문 요약 (Prose Summary)

Problem : 지문 요약 문제 많이 틀려?

Solution :

(1) 단락의 주제를 제대로 파악하였는가?

(2) Introductory Sentence를 읽은 후,

각 단락 주제 연결 → 지문 전체의 흐름이 그려지는가? (Grouping)

(3) <보기> : KEY WORD! → 어느 부분 (몇 단락)인지를 파악하였는가?