

## Annotations

### Annotation for Sample Paper 1: Score Point 3

This 3-point response explains how deforestation could disrupt the life cycle of *Ophiocordyceps unilateralis* by stating, "Deforestation destroys the environment where thousands of species of animals flourish including *Ophiocordyceps*." This statement makes the connection between the destruction of the environment and its negative effect on the life cycle of *Ophiocordyceps unilateralis*. The explanation is supported with the following piece of evidence, "Ophiocordyceps often find hosts in Carpenter Ants which build their nests high up in the trees of rainforests." This piece of evidence links the trees with the living environment of the *Ophiocordyceps*. The explanation is further supported with a second piece of evidence, "The other reasons that *Ophiocordyceps* would suffer is because without the trees, there would be nothing for them to climb to reach greater amounts of light and less humidity. This piece of evidence links the explanation of a loss of environment back to this statement in the passage which describes how the insects need the light and humidity because those conditions favor growth.

### Annotation for Sample Paper 2: Score Point 2

This response explains how deforestation could disrupt the life cycle of *Ophiocordyceps unilateralis* by stating, "Deforestation will cause many carpenter ants to die because of the lack of homes." This statement describes how the destruction of the habitat or "home" of the *Ophiocordyceps unilateralis* has a negative effect on the life cycle of *Ophiocordyceps*. The explanation is supported with the following piece of evidence, "... feed of the carpenter ant, which nests in trees." This evidence, which is taken from the last sentence of the paragraph, provides an indirect reference as to how deforestation will destroy the "home" of the carpenter ant, which will in turn affect the *Ophiocordyceps unilateralis*. However, this response contains only partial support from the passage and therefore it receives a score of 2.

### Annotation for Sample Paper 3: Score Point 1

This response gives an explanation of how deforestation could disrupt the lifecycle of the *Ophiocordyceps unilateralis* by stating, 'BECAUSE THEY NEED THE TREES TO DISPERSE SPORES ONTO THE FOREST FLOOR IN ORDER TO GROW AND REPRODUCE.' The response explains how the *Ophiocordyceps unilateralis* requires the trees in order to continue its lifecycle. However, it does not include any supporting textual evidence from the passage; therefore, this response receives a score of 1.