

Comprehension- An expedition to the tropics (pg4-11)

A) Answer the following questions in complete sentences.

1. Why do you think the scientists organized an expedition to the mountains of Papua New Guinea?

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2. Describe how the scientists travelled up to the mountains of Papua New Guinea.

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3. What would an entomologist in such an expedition do?

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4. Name the 2 main types of scientists who had gone for this expedition.

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5. State one difference between the lower montane rainforest and the lowland rainforest.

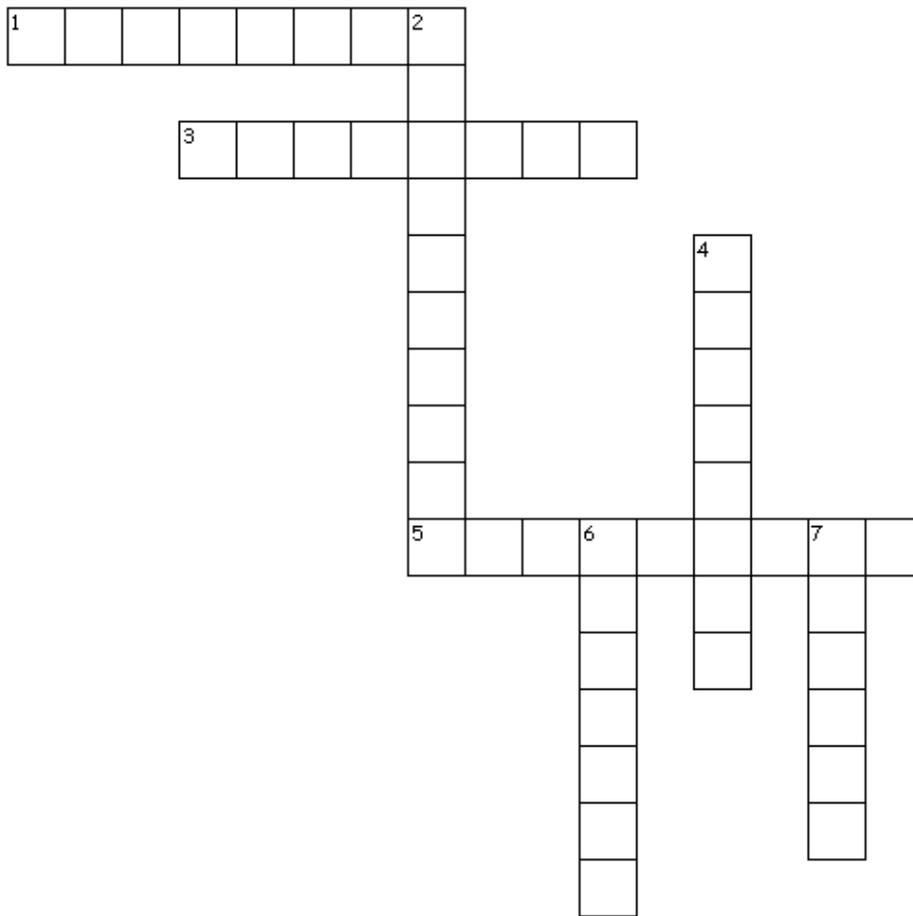
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6. Why do you think there are so few species in the lowland forest?

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Activity 1b- Vocabulary

The answers can be found in the story. Can you solve the puzzle? Have fun!



Across

- 1. the height above sea level
- 3. another word for slingshot
- 5. active at night

Down

- 2. an organized journey with a specific purpose
- 4. a sea fish that has greenish-blue bands on its body
- 6. insect that eat the wood of trees and buildings
- 7. a tree with yellow or white flowers

Answer Key

Comprehension and Vocabulary

- 1. They wanted to look for new animals and plants.
- 2. Firstly, they had to travel 2500m up the mountains by truck. This was followed by 2 months of trekking 100km through the forests to reach the summit of the mountains.
- 3. Firstly, they would gather as many insects as possible using cloths and setting up light traps to attract nocturnal insects. Then, they would examine and classify the insects into different families.
- 4. They are Botanists and Entomologists.
- 5. The lower montane rainforest has many different species of insects compared to the lowland rainforest. (accept all possible answers)
- 6. Many large trees which are homes to these insects have been cut down, causing a dwindling insect population in this area.

Vocabulary

Across: 1. Altitude 3. catapult 5. nocturnal

Down: 2. expedition 4. mackerel 6. termite 7. acacia