

Students: fill in next to the word answer and return the document for assessment.

Geography

Book: Exploring the endangered rainforest

Pages 12-23

In this segment we are going to think about plants and animals in the rainforest.

You will need to go to pages 12-13 of the book.

Part 1

Pages 12-13

Where are most of the leaves and branches of a rainforest tree?

Answer.....

In the canopy, which is why we can think of them as umbrella trees.

Where are the tree roots?

Answer.....

Just below the surface. Rainforest trees are shallow rooted and they do not have tap roots. The roots spread out to capture nourishment as soon as leaves decay. If they don't do that, the rain will wash the nourishment away.

What does a fig tree use to grow up?

Answer.....

A fig tree is a climber and uses other trees to grow up. Figs, and vines in general, produce the lianas seen hanging in a rainforest.

Why are bromeliads and orchids in the crooks of trees?

Answer.....

These plants have aerial roots. They use the tree crook as a place to grow, and catch water. Their aerial roots also hang down and collect more moisture.

Part 2

Pages 14-15

Where do trees flower?

Answer.....
In the canopy.

Where do insects find pollen and nectar?

Answer.....
In the flowers in the canopy.

Where do birds find their food?

Answer.....
In the fruit of the canopy. They also eat insects flying up there.

Pages 20-21

What colour is a chameleon?

Answer.....
A chameleon is not one colour because it can change its colour to match the leaves or trunks it is on. This camouflage helps to save it from being eaten.

Why do many rainforest frogs live in trees and not ponds?

Answer.....
There is enough moisture to keep their skins wet without being in a pond.

Pages 22-23

What do leafcutter ants do with their leaves?

Answer.....
They take them underground to make gardens for fungi. The ants eat the fungi, not the leaves.

That is the end of this lesson, and you can now turn to another one. Also, find out if your teacher has left you any other worksheets or special instructions on your school website.

If you interested in this topic continue to browse the book and watch our amazing videos. They start right on the book cover.