

Part 1: Reading

Read the following text, and then answer the questions below.

The Amazon is the world's largest tropical rain forest. It covers an area of nearly 2.8 million square miles. The Amazon rain forest gets its life from the majestic Amazon River. The vast forest itself consists of four layers. The forest floor is the lowest region. Since only 2 percent of the sunlight filters through the top layers to the understory, very few plants grow here. The forest floor, however, is rich with rotting vegetation and the bodies of dead organisms. The understory is the layer above the forest floor. Much like the forest floor, only about 2–5 percent of the sunlight reaches this shadowy realm. Many of the plants in the understory have large, broad leaves to collect as much sunlight as possible. The understory is so thick that there is very little air movement. As a result, plants rely on insects and animals to pollinate their flowers. The layer above the understory is the canopy. This is where much of the action in the rain forest occurs. The canopy is where the wealth of the rain forest's fruits and flowers grow. Bromeliads, cuplike plants, provide drinking pools for animals and breeding locations for tree frogs. The emergent layer is above the canopy and is the top layer of the rain forest. Trees in the emergent layer break through the canopy and may reach heights of 200 feet. Leaves in the emergent layer are small and covered with a special wax to hold water. Seeds are blown to other parts of the forest. Trees that rise to the emergent layer are massive. Trunks can be 16 feet in circumference. Many animals that survive in the emergent layer never touch the ground.

Questions:

1) Which of the following is not a layer of the rain forest?

- a.) understory b.) emergent c.) sub-canopy d.) canopy

2) Most of the fruits and flowers of the rain forest grow in its.....

- a.) emergent layer b.) canopy c.) forest floor d.) understory

3) Many trees in the _____ of the rain forest are braced by huge buttress roots.

- a.) emergent layer b.) understory c.) canopy d.) forest floor

4) Animals that live in the _____ may never touch the ground.

- a.) canopy b.) understory c.) forest floor d.) emergent layer

5) Why do few plants grow in the understory?

- a.) There is not enough water.
b.) There is not enough sunlight.
c.) Their leaves are too large.
d.) There are not enough nutrients.

6) Why do plants in the understory have to rely on insects to pollinate them?

- a.) The sun is too bright in the understory.
b.) The wind is too strong and seeds blow into the Amazon River.
c.) There is very little wind in the understory.
d.) There are very few butterflies in the rain forest.

7) Mark the sentences either True or False.

- 1- The canopy is higher than the emergent layer. ()
2- The understory is below the canopy. ()
3- The Amazon rain forest is located in South America. ()
4- Leaves in the canopy are very dense and filter a high percentage of sunlight. ()
5- Trunks can be 16 feet in circumference. ()
6- The understory is the layer above the forest floor. ()

8- Fill in the gaps with ONLY ONE WORD from the text.

- 1- Many of the plants in the have large, broad leaves.
- 2- Trees that rise to the emergent layer are
- 3- Many animals that survive in the emergent layer never touch the
.....
- 4- The understory is so that there is very little air movement.
- 5- The Amazon rain forest gets its life from the Amazon River.
- 6- The forest floor is rich with vegetation and the bodies of dead
- 7- The forest floor is the region.

Part 2: Vocabulary**2- Find the following words in the text , guess their meaning and use them to fill in the gaps.**

Massive- thick - rise – survive – sunlight – fruit

- 1- A lot of houses nowadays have walls for the safety.
- 2- My father gets up before the of the sun every day.
- 3- People prefer going to supermarkets to buy things.
- 4- is very important thing in our health.
- 5- In the forests, a lot of animals fight to their life.
- 6- Vegetarians like eating a lot.

