

# Malaysian Ecosystems and Biodiversity

Biology · Answer Key · 29 Questions

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1. What type of forest is referred to as "Hutan Hujan Tropika"?

- A) Mangrove Forest
- B) Tropical Rainforest**
- C) Peat Swamp Forest
- D) Montane Forest

2. Which term describes plants that grow on other plants for support but do not harm them?

- A) Saprophyte
- B) Parasite
- C) Epiphyte**
- D) Akar Banir

3. What is the Malay term for "Mangrove Forest"?

- A) Hutan Paya Bakau**
- B) Hutan Hujan Tropika
- C) Pokok Ru
- D) Akar Banir

4. The text mentions "Bunga Rafflesia". What is this commonly known as in English?

- A) Orchid
- B) Pitcher Plant
- C) Rafflesia Flower**
- D) Fern

5. What is the Malay term for "Epiphyte"?

- A) Parasite
- B) Saprophyte
- C) Epiphyte**
- D) Fern

6. Which institute is mentioned with the acronym FRIM?

- A) Forest Research Institute Malaysia**
- B) Malaysian Nature Society
- C) World Wide Fund for Nature
- D) Institute of Tropical Biodiversity

7. What does "LEAVE NO NOTHING BUT FOOTPRINTS" encourage visitors to do?

- A) Take souvenirs
- B) Leave no trace of their visit**
- C) Plant trees
- D) Feed the animals

8. What is the Malay term for "Saprofit"?

- A) Parasit
- B) Episit
- C) Saprotroph**
- D) Fern

9. The text lists several types of plants. Which of these is a "Paku-pakis"?

- A) Orchid
- B) Fern**
- C) Rafflesia
- D) Mangrove

10. What is the Malay term for "Akar Banir"?

- A) Buttress Roots**
- B) Canopy
- C) Orchid
- D) Fern

11. The "KINABALU PARK COMPLEX" is mentioned. What is the general message associated with visiting it?

- A) Take nothing but photographs, leave nothing but footprints**
- B) Explore every trail
- C) Collect rare plants
- D) Observe wildlife from a distance

12. Which of the following is a type of "Pokok Renek"?

- A) Rafflesia
- B) Orchid
- C) Shrub**
- D) Fern

13. What does the acronym WWF stand for in the context of the provided websites?

- A) World Wildlife Fund**
- B) Worldwide Forest Management
- C) Water and Wildlife Federation
- D) Wildlife Welfare Foundation

14. What is the Malay term for "Canopy"?

- A) Akar Banir
- B) R (Kanopi)**
- C) Pokok Ru
- D) Lumut

15. The text mentions "Lumut". What is this in English?

- A) Moss**
- B) Lichen
- C) Fungus
- D) Algae

16. What is the Malay term for "Parasit"?

- A) Episit
- B) Saprofit
- C) Parasite**
- D) Fern

17. Which location is specifically named in the text as a park complex?

- A) FRIM
- B) MNS
- C) Kinabalu Park**
- D) WWF Malaysia

18. What is the Malay term for "Hutan Paya Bakau"?

- A) Tropical Rainforest
- B) Mangrove Forest**
- C) Peat Swamp Forest
- D) Montane Forest

19. The text shows numbers like 3500\*, 2900\*, 1800\*, 1200\*. What might these represent in a biological context?

- A) Plant heights
- B) Animal populations
- C) Species diversity
- D) Altitude ranges**

20. Which website is associated with MNS?

- A) [www.frim.gov.my](http://www.frim.gov.my)
- B) [www.mns.org.my](http://www.mns.org.my)**
- C) [www.wwfmalaysia.org](http://www.wwfmalaysia.org)
- D) [www.kinabalupark.gov.my](http://www.kinabalupark.gov.my)

21. What does the text suggest is found in tropical rainforests?

- A) Only insects
- B) A diverse range of flora and fauna**
- C) Primarily mosses and lichens
- D) Large bodies of water

22. The text includes "AA\* (Hutan Hujan Tropika)". What does "AA\*" likely signify?

- A) Area Analysis**
- B) Altitude Average
- C) Animal Activity
- D) Aquatic Association

23. What is the Malay term for "Pokok Ru"?

- A) Mangrove Tree
- B) Rafflesia Flower
- C) Casuarina Tree**
- D) Orchid

24. Which of the following is a type of "Kulampair"?

- A) Moss
- B) Lichen
- C) Fungus**
- D) Fern

25. The text mentions "INSTITUT PENELITIAN PERHUTANAN MALAYSIA". What is its English equivalent?

- A) Malaysian Forestry Research Institute**
- B) Malaysian Natural Science Institute
- C) Malaysian Flora Research Institute
- D) Malaysian Forest Products Institute

26. What does "TAKE NOTHING BUT PHOTOGRAPHS" imply about visitor behavior?

- A) To document findings**
- B) To capture images
- C) To collect specimens
- D) To sketch plants

27. The acronym "FRIM" is associated with which organization?

- A) Forest Research Institute Malaysia**
- B) Flora and Fauna Research Institute Malaysia
- C) Forest Resources Information Management
- D) Federal Research and Investigation Mission

**28. What is the main theme of the text "RAVSAS6"?**

- A) Geology
- B) Ecology**
- C) Astronomy
- D) Archaeology

**29. The text mentions "(Hijau)". What color does this translate to?**

- A) Red
- B) Blue
- C) Green**
- D) Yellow