



Plants and Their Habitats – Reading Worksheet

Read the passage below and answer the questions. Write your answers in the spaces provided.

Grade 4

The Plants and Their Habitats

Plants live in many different places. Each plant has special leaves, and it grows in a habitat that gives it what it needs. Eucalyptus trees grow in mountains. They have long, narrow leaves that are green and often hang down. The mountain climate is cool and a little rainy. Eucalyptus trees give us clean air, wood and medicine.

Palm trees grow in warm coastal areas. Their leaves are wide and fan-shaped. They like hot, sunny weather and sandy soil. Palm trees give us food, oil, and shade.

Pine trees grow in mountains and cool forests. They have needle-like leaves. They can live in cold weather and on rocky soil. Pine trees give us wood, paper and resin.

Coconut trees grow in tropical coastal areas. Their leaves are long and feather-like. They grow in hot, humid climates near the sea. Coconut trees give us food, water, oil and shelter.

Eucalyptus Tree



- Leaves: long, narrow, green (often hang down)
- Habitat: mountains
- Climate: cool, a little rainy
- Uses: clean air, wood, medicine

Palm Tree



- Leaves: wide, fan-shaped
- Habitat: coastal areas
- Climate: hot, sunny
- Soil: sandy
- Uses: food, oil, shade

Pine Tree



- Leaves: needle-like
- Habitat: mountains, cool forests
- Climate: cold, often snowy
- Soil: rocky
- Uses: wood, paper, resin

Coconut Tree



- Leaves: long, feather-like
- Habitat: tropical coastal areas
- Climate: hot, humid
- Soil: sandy
- Uses: food, water, oil, shelter

Types and Pattern of Leaves



The Climate and Habitat



A. 10 Reading Comprehension Questions – With Answers

- Where do eucalyptus trees grow?
- What kind of leaves do palm trees have?
- What kind of climate do pine trees like?
- Where do coconut trees grow?
- What do eucalyptus trees give us?
- What do palm trees give us?
- What do pine trees give us?
- What do coconut trees give us?
- Name one plant that grows in mountains.
- Name one plant that grows in coastal areas.

C. True or False – 10 Questions

- Eucalyptus trees grow in mountains. ()
- Palm trees have needle-like leaves. ()
- Pine trees like hot and sunny weather. ()
- Coconut trees grow near the sea. ()
- Eucalyptus trees give us wood and medicine. ()
- Palm trees grow in cold places. ()
- Pine trees have wide, fan-shaped leaves. ()
- Coconut trees give us food and water. ()
- All plants grow in the same kind of habitat. ()
- Plants do not need sunlight to grow. ()
- Plants do not need sunlight to grow. ()

T / F

D. Similarities and Differences

- Write 2 similarities between coconut trees and palm trees.
a. _____
b. _____
- Write 2 differences between coconut trees and palm trees.
a. _____
b. _____

E. 10 Multiple Choice Questions (MCQs)

- Which plant has long, narrow leaves? a) Palm b) Coconut c) Eucalyptus d) Pine ()
- Which plant grows in mountains? a) Palm b) Eucalyptus c) Pine d) Coconut ()
- Which plant gives us oil? a) Eucalyptus b) Palm c) Pine d) Coconut ()
- Which plant has needle-like leaves? a) Palm b) Coconut c) Pine d) Eucalyptus ()
- Which plant grows near the sea? a) Pine b) Eucalyptus c) Coconut d) Palm ()
- What kind of soil do palm trees like? a) Rocky b) Sandy c) Clay d) Cold ()
- Which plant gives us wood and paper? a) Coconut b) Palm c) Pine d) Eucalyptus ()
- Which plant grows in cold weather? a) Palm b) Coconut c) Pine d) Eucalyptus ()
- Which plant has wide, fan-shaped leaves? a) Pine b) Eucalyptus c) Palm d) Coconut ()
- Which plant gives us clean air? a) Pine b) Palm c) Eucalyptus d) Coconut ()

F. Image Comprehension – 5 Questions



- Which tree has long, narrow leaves?
- Which tree grows in mountains?
- Which tree grows near the sea?
- Which tree has wide, fan-shaped leaves?
- Which tree gives us coconut?

G. Compare and Contrast – Plant Habitats

- Fill in the table with the right information.

Plant	Habitat	Climate	Type of Leaves	Main Use(s)
Eucalyptus				
Pine				
Coconut				

- How are the habitats of these plants different?

B. Fill in the Blanks – 10 Questions

Word Bank: mountain coastal desert tropical forest narrow wide needle-like wood oil

- Eucalyptus trees grow in _____ areas.
- Palm trees have _____ leaves.
- Pine trees have _____ leaves.
- Coconut trees grow in _____ areas.
- The climate in mountains is usually _____.
- Palm trees give us _____ and shade.
- Pine trees give us _____ and paper.
- Coconut trees give us _____ and oil.
- Eucalyptus leaves are long and _____.
- Plants help the environment by giving us _____ air.

Healthy plants, healthy planet!