

Test Your Kelp Forest Knowledge

Test your knowledge about kelp forests by completing the quiz.

- Kelp describes about 30 different species of...
A ☐ Animal B ☐ Plant
C ☐ Algae D ☐ Fungus
- Algae, like kelp, gets energy from _____ through photosynthesis.
A ☐ The sun B ☐ The soil
C ☐ Water D ☐ The air
- Kelp can grow up to 18 inches per day in ideal conditions.
A ☐ True B ☐ False
- Kelp is attached to the ocean floor using...
A ☐ Branches
B ☐ Pneumatocysts
C ☐ Leaves
D ☐ Holdfasts
- Where are kelp forests found?
A ☐ The deep sea
B ☐ Warm, shallow water
C ☐ The open ocean
D ☐ Cool, nutrient-rich water
- Kelp forests are home to so many creatures because they provide food and...
A ☐ Water B ☐ Shelter
C ☐ Nutrients D ☐ Warmth
- Many predators use kelp forests to _____ prey.
A ☐ Apex
B ☐ Hibernate
C ☐ Photosynthesis
D ☐ Ambush
- Sea urchins can be problematic because they feed on...
A ☐ Kelp B ☐ Fish
C ☐ Sand D ☐ Coral
- Sea otters (and kelp!) are considered _____ species because the ecosystem would collapse without them.
A ☐ Apex B ☐ Indicator
C ☐ Keystone D ☐ Invasive
- It wouldn't matter if kelp forests disappeared.
A ☐ True B ☐ False