

CALIFORNIA'S GOLD: KELP

Name _____ per _____

1. The movie begins with a visit to a kelp _____.
2. The kelp seen here may grow to be _____ feet long.
3. The kelp provides a refuge for the sea _____.
4. Otters often sleep through the night while _____ in kelp.
5. Another kind of kelp is called _____ kelp (looks like a type of whip)
6. The leaf like structures on a kelp are called _____ (they are not leaves)
7. The portion of the kelp on the sea surface forms the _____.
8. The giant kelp, _____ (genus name) is like trees in a forest.
9. The kelp forest is an _____ system (like the chapperal or jungle or forest)
10. There are about _____ different kelps that live off the California coast.
11. The bull kelp can grow up to _____ feet in _____ year(s). (it is an annual)
12. The float of a kelp may be filled with air or _____ (toxic to us)
13. Kelp likes to grow in clear and _____ water.
14. Kelp does not have roots, instead, it has a _____.
15. The holdfast sort of looks like _____ (a type of food)
16. To reproduce itself, the kelp produces _____ on the blades.
17. The spores will become the _____ and _____ form, only a few inches in size.
18. Kelp is harvested with a _____ (use the word you feel is appropriate)
19. The kelp cutter is designed after a _____ harvester.
20. The kelp cutter can only cut _____ feet below the surface. (its the law)
21. New fronds may grow at a rate of up to _____ feet per _____.
22. The best kelp beds in the world are found where? _____.
23. Who owns most of the kelp forest along our coastline? _____.
24. During WWI, kelp was harvested to make _____, used to make _____
25. Today, _____ is extracted from the kelp plant.
26. Algin is both a stabilizer and an _____ (keeps things well mixed)
27. When cutting kelp, a ship moves _____, or stern first.
28. Most people know that kelp is used in making _____ (the cheap stuff)

