

Concepts

1. Do you know what living means?...NO, I do not know what living means, YES, I know what living means, or, I can TEACH the meaning of living to a friend who does not know what living means.

Please circle no, yes or teach to answer these questions

1	Do you know what living means?
2	Do you know what diversity ?
3	Do you know what conservation ?
4	Do you know what a flower is?
5	Do you know what a leaf is?
6	Do you know what a root is?
7	Do you know what a seed is?
8	Do you know what sunlight is?
9	Do you know what energy means?
10	Do you know what a stem is?
11	Do you know some things plants need to live?
12	Do you know what soil is?
13	Do you know what a greenhouse is?
14	Do you know what environment means?
15	Do you know what guessing is?
16	Do you know what not-living means?
17	Do you know what a weed is?
18	Do you know what extinct means?
19	Do you know what small means?
20	Do you know what population means?
21	Do you know what rare means?
22	Do you know what a threat is?
23	Do you know what native means?
24	Do you know what endemic means?
25	Do you know what science is?
26	Do you know what germinate means?
27	Do you know what a fruit is?
28	Do you know what pubescence means?
29	Do you know what a pioneer species is?
30	Do you know what air-layering means?

31	Do you know what a cutting is?
32	Do you know what introduced means?
33	Do you know what habitat means?
34	Do you know what kuleana means?
35	Do you know what change means?
36	Do you know what mapping means?

Skills

1	Do you know how to observe something?
2	Do you know how to describe something?
3	Do you know how to cooperate ?
4	Do you know how to count things?
5	Do you know how to compare things?
6	Do you know how to use a ruler ?
7	Do you know how to use scissors ?
8	Do you know how to dig a hole?
9	Do you know how to water plants?
10	Do you know how to sow seeds?
11	Do you know how to cultivate a plant?
12	Do you know how to plant a tree, shrub or flower?
13	Do you know how to uproot a weed from the ground?
14	Do you know how to mix soil?
15	Do you know how to record data?
16	Do you know how to make a graph ?
17	Do you know how to use a compass ?
18	Do you know how to propagate a plant using cuttings ?
19	Do you know how to propagate a plant using air-layers ?
20	Do you know how to use a GPS unit ?
21	Do you know how to use a digital camera ?
22	Do you know how to use Powerpoint ?
23	Do you know how to set up a transect ?
24	Do you know how to use a quadrant ?

Concepts

CONCEPT	UNDERSTANDING		
1. living	No	Yes	Teach
2. diversity	No	Yes	Teach
3. conservation	No	Yes	Teach
4. flower	No	Yes	Teach
5. leaf	No	Yes	Teach
6. root	No	Yes	Teach
7. seed	No	Yes	Teach
8. sunlight	No	Yes	Teach
9. energy	No	Yes	Teach
10. stem	No	Yes	Teach
11. plant needs	No	Yes	Teach
12. soil	No	Yes	Teach
13. greenhouse	No	Yes	Teach
14. environment	No	Yes	Teach
15. guessing	No	Yes	Teach
16. not-living	No	Yes	Teach
17. weed	No	Yes	Teach
18. extinct	No	Yes	Teach
19. small	No	Yes	Teach
20. population	No	Yes	Teach
21. rare	No	Yes	Teach
22. threat	No	Yes	Teach
23. native	No	Yes	Teach
24. endemic	No	Yes	Teach
25. science	No	Yes	Teach
26. germinate	No	Yes	Teach
27. fruit	No	Yes	Teach
28. pubescence	No	Yes	Teach
29. pioneer species	No	Yes	Teach
30. air-layering	No	Yes	Teach
31. cutting	No	Yes	Teach
32. introduced	No	Yes	Teach
33. habitat	No	Yes	Teach
34. kuleana	No	Yes	Teach
35. change	No	Yes	Teach
36. mapping	No	Yes	Teach

Skills

Skill	UNDERSTANDING		
1. observe	No	Yes	Teach
2. describe	No	Yes	Teach
3. cooperate	No	Yes	Teach
4. count	No	Yes	Teach
5. compare	No	Yes	Teach
6. ruler	No	Yes	Teach
7. scissors	No	Yes	Teach
8. dig	No	Yes	Teach
9. water	No	Yes	Teach
10. sow	No	Yes	Teach
11. cultivate	No	Yes	Teach
12. plant a tree, shrub or flower	No	Yes	Teach
13. uproot	No	Yes	Teach
14. mix soil	No	Yes	Teach
15. record	No	Yes	Teach
16. graph	No	Yes	Teach
17. compass	No	Yes	Teach
18. cutting	No	Yes	Teach
19. air-layer	No	Yes	Teach
20. GPS	No	Yes	Teach
21. digital camera	No	Yes	Teach
22. Powerpoint	No	Yes	Teach
23. transect	No	Yes	Teach
24. quadrant	No	Yes	Teach
25. microscope	No	Yes	Teach