



Kohm Yah-mah-nee Discovery Hunt

Relief Map

1. What are the three main types of hydrothermal features found in the park?

_____ , _____ , _____

2. Circle the two essential ingredients that are found in hydrothermal features:

(A) heat and water

(B) rocks and steam

(C) vitamins and minerals

Geology

3. How many feet tall (height, not elevation) is Cinder Cone volcano? _____

4. Cinder Cone formed from eruptions that occurred _____ years ago.

5. Identify three volcanoes in the Cascade Range:

_____ , _____ , _____

Human History

6. The Yana, Yahi, Astugewi, and Mountain Maidu are four:

(A) volcanoes

(B) historic American Indian tribes

(C) rare plants of the region

7. What did the California Indians make that was considered to be the best in all of North America?

(A) baskets

(B) moccasins

(C) fishing poles

8. Sketch your favorite pattern from the exhibit and make up one of your own:

Exhibit Pattern

My Pattern

9. Kohm Yah-mah-nee is the Mountain Madiu name for Lassen Peak, which means:

10. Name one of the men who established two different emigrant trails for pioneers traveling

through the Lassen area in the 1840s and 1850s: _____

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Human History (continued)

11. Which president officially established Lassen Volcanic National Park?
(A) Theodore Roosevelt (B) Woodrow Wilson (C) Abraham Lincoln
12. When was Lassen Volcanic National Park established?
(A) 1916 (B) 1907 (C) 1928

Natural History

13. Neotropical songbirds visit the park during:
(A) warmer months (B) winter migration (C) special holidays
14. Frogs and salamanders breath through _____ in their skin.
15. The Silverleaf Lupine conserves water by reflecting sunlight with leaves covered in silver:
(A) mirrors (B) spoons (C) hairs
16. The sundew plant traps and digests _____ to survive.
17. One of the species of pine tress in the park that can benefit from fire is the:
_____ Pine.

Volcano Viewing Window

Core of the Volcano

18. At one time, Mount Tehama reached a height of over 11,000 feet. True or False?
19. Hissing, steaming, and bubbling Bumpass Hell is the largest boiling springs area west of Yellowstone National Park. True or False?
20. List two of the four types of volcanoes found in the park:
_____ and _____
21. When Lassen Peak erupted in 1915, volcanic ash fell how many miles east?
(A) 150 (B) 200 (C) 300

Stewardship

22. List two 'green' things you can do to protect the environment during your visit at Lassen:

Congratulations! You have solved some of the mysteries of Lassen Volcanic National Park!
Many more await your discovery, so get out, have fun, and explore your national park!