

ECHO Culture Trek Grades 2-4

**Unless otherwise noted, answer your questions in complete sentences. **

Awesome Forces

1. According to the Abenaki legend told in the Awesome Forces Theater, after the lake was created the Abenaki people were created. The Abenaki people were created from what kind of tree?

- Sugar maple
 Oak

- Ash
 Pine

Watershed Way

2. What are some water recreation activities people do in Lake Champlain? Name three and circle the number of your favorite water activity.

1. _____
2. _____
3. _____

Land of Opportunity

3. What is the popular hiking trail that runs North to South in Vermont? Look at the list below and pick out 6 of the most important items you would need to go hiking.

Trail Name: _____

Hiking Gear List:

- | | | | |
|--|--|------------------------------------|--|
| <input type="checkbox"/> Food | <input type="checkbox"/> Toaster | <input type="checkbox"/> Camera | <input type="checkbox"/> Stove |
| <input type="checkbox"/> Video Game | <input type="checkbox"/> Umbrella | <input type="checkbox"/> Coffee | <input type="checkbox"/> Flower Pot |
| <input type="checkbox"/> Rain Jacket | <input type="checkbox"/> First Aid Kit | <input type="checkbox"/> Hat | <input type="checkbox"/> Fleece Jacket |
| <input type="checkbox"/> Kitchen Sink | <input type="checkbox"/> Flashlight | <input type="checkbox"/> Bug Spray | <input type="checkbox"/> Trail Map |
| <input type="checkbox"/> Walking Stick | <input type="checkbox"/> Water | <input type="checkbox"/> A Friend | <input type="checkbox"/> Extra Socks |
| <input type="checkbox"/> Rope | <input type="checkbox"/> Cell Phone | <input type="checkbox"/> Journal | <input type="checkbox"/> Knife |

Write one thing NOT on the list that YOU would want for hiking! _____

4. Find out how much sap it takes to make 1 gallon of maple syrup. How much sap would you need to make 6 gallons of maple syrup? Name three things you can put maple syrup on!

Sap needed to make 1 gallon of syrup _____

Sap needed to make 6 gallons of syrup _____

Food

1. _____ 2. _____ 3. _____

5. Find the wire cow and look at the map of the Lake Champlain Basin. An industry is a business where people work to earn money. How many different industries are there in the basin? What is the biggest industry? Name four foods that come from this industry.

Number of industries in the basin: _____

Biggest industry: _____

Four foods that come from this industry:

1. _____ 2. _____ 3. _____ 4. _____

6. Quarries were a big industry in the Lake Champlain Basin in the 19th and 20th centuries. Vermont was a big producer of marble and granite. Name one important building that was built out of each kind of stone.

Building made of MARBLE

Building made of GRANITE

7. In the Lake Champlain Basin area, we are lucky enough to have many different seasons, match which activities go with which season.

Canoeing

Biking

Skiing

Hiking

Fishing

Maple Sugaring

Sledding

Apple Picking

Swimming

Berry Picking

Snowshoeing

Rock Climbing

Ice Climbing

Mud Season

Winter

Spring

Fall

Summer

BONUS QUESTION: When is "mud season"? _____

8. Practice weaving a basket. Try different patterns. How were Abenaki baskets used? Name 3 uses.

1. _____ 2. _____ 3. _____

Into the Lake

9. Listen to the video about Champ. Do you believe Champ exists? Have you ever seen Champ? When and where? Draw a picture of Champ on the bottom of this page.

I believe in Champ!

I don't believe in Champ.

I have seen Champ!

I haven't seen Champ.

I saw Champ _____
(When?) (Where?)

My picture of Champ.



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ANSWERS

1. The Abenaki people were created from Ash trees.
 2. Sailing, swimming, water skiing, jet skiing, boating, kayaking, canoeing etc.
 3. The Long Trail. The 6 most important items to have are: food, a rain jacket, a first aid kit, a flashlight, water, and a trail map.
 4. It takes 40 gallons of sap to make 1 gallon of maple syrup. It takes 240 gallons of sap to make 6 gallons of maple syrup. You can put maple syrup on many different foods like ice cream, pancakes, waffles, French toast or snow!
 5. There are 9 different industries in the Lake Champlain Basin. The biggest industry is the dairy industry. The dairy industry produces food like milk, cheese, yogurt, ice cream, whipped cream, cottage cheese and butter.
 6. The Vermont State Capital building is made of granite. The US Supreme Court Building and the Jefferson Memorial are both made out of marble.
 7. Spring activities: biking, canoeing, fishing Summer activities: canoeing, biking, hiking, fishing, swimming, berry picking, rock climbing Fall Activities: canoeing, biking, hiking, apple picking, rock climbing Winter activities: skiing, fishing, ice climbing, sledding, snowshoeing Mud Season activities: maple sugaring
- **Mud season is between winter and spring, when all the snow is melting! Don't hike on muddy trails as it causes erosion!*
8. Abenaki baskets were used for cooking, fishing and storing goods.
 9. There is no wrong answer!

