

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Unit Three Geography Quiz Review



Our quiz is on Monday, March 24, 2014.

### Topics to Know:

- *Lesson 2: Renewable Resources*
  - What are renewable resources?
  - What is the difference between a renewable and non-renewable resources
- *Lesson 3: End of Fish?*
  - Why is the fishing industry in trouble?
  - What are some of the ways technology has changed fishing (trawling, big nets, more time on the ocean, electronic sonar)?
  - What can we do to help?
- *Lesson 4: Flow Resources*
  - What is a flow resource?
  - What are some examples of flow resources?
  - What are the pros and cons of flow resources?
- *Lesson 5: Non-Renewable Resources*
  - What are non-renewable resources?
  - What are the pros and cons of non-renewable resources?
- *Lesson 6: Gas Crises*
  - What is the meaning of the word “sustainable”?
  - Is gasoline (petroleum, also known as crude oil) sustainable?
  - What are examples of times that gasoline was hard to find, and what happened?
- *Lesson 7: Oil Sands*
  - What are the benefits and what are the costs of the Alberta Oil Sands?
  - How do the oil sands affect the environment?

### Types of Questions

- thinking questions

### Study Tips:

- Read over the class website ([mskuksclass.weebly.com](http://mskuksclass.weebly.com))
- Look through the notes and in-class assignments we did in class
- Review your concept map
- Review and practice answer the thinking questions created by our class

### Answering a Thinking Question:

1. Read the **whole** question and make sure you understand all the parts.
2. Make jot notes of things you want to talk about before writing.
3. Consider your own opinion **and background knowledge.**
4. Use evidence to prove your points.
5. Use diagrams, examples and charts to help you communicate your ideas.

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Class Thinking Questions

*The thinking questions on our test will be taken from the list of student-generated questions below:*

1. What is the most useful non-renewable and the most useful renewable resource, and why?
2. Where are the biggest oil sands in Canada and how will they help us?
3. If you could make a fishing law, what law would you make and why?
4. What happened in 1970? How was it solved and how could it happen again?
5. What is the biggest problem of the fishing industry? Explain why.
6. What natural resources would you recommend to the government and why?
7. Do you think we should go back to the old ways of fishing? Write a descriptive letter to the government explaining why or why not.
8. Compare oil sands and fossil fuels. Which is best?
9. Make a Venn Diagram of non-renewable and renewable resources. How are they the same? How are they different?
10. Which natural resources are the most important in cold places?
11. Why is the non-renewable resource natural gas hard to find and how can we preserve it?
12. What are some ways you could stop overfishing?
13. What natural resource is the best out of iron, water and wood?
14. If you had to choose what resource was better would you pick renewable or non-renewable resources and why?
15. If you could control the fishing industry, what would you change and what would you keep the same? Make sure to include why you would keep or change things and give back-up on your answer.
16. Do you think the oil sands are good or bad to have and why? Explain in full detail.
17. Which one of the fishing technologies do you like the best and why: trawling, big nets, big boats, electric sonars or more time spent on the ocean?
18. Are the oil sands good for Canada?
19. What are the cons of over-fishing and what can we do to solve them?
20. How can we save fossil fuels? Explain your thinking.
21. Why are our fishing industries in trouble?
22. If you had a choice of only using flow resources or fossil fuels to power your house, which would you choose and why? Make sure to think about how it affects the environment.
23. The Nile River has been running for millions of years. If we were to create a hydroelectric dam over the river, how could this cause problems? Explain.
24. How can mining the oil sands pollute the ocean, thousands of kilometres away? Explain and include marine species involved.
25. Why is the fishing industry in danger of becoming extinct?
26. How do natural resources impact your life today? How did they impact people in the past?