

7.

CGC 1D1 Geography of Canada

Communication /15 /16 Application____ Knowledge ___ Thinking ____ /14 Natural Resource Industries Part A: Multiple Choice Question (1 mark each) Knowledge Circle the best or most correct answer. 1. Which of the following occupations is considered in the secondary industries? a) fur trapper b) construction worker c) miner d) doctor 2. Primary industries account for about ____ percent of the labour force. b) 15 c) 55 3. Into which category of industries would a McDonalds counter person fit? b) secondary c) tertiary 4. Over the past fifty years, the number of farms in Canada has _____. a) decreased b) increased c) stayed about the same d) moved up and down a lot 5. Which of the following is <u>not</u> an important location factor that helps to determine the types of crops grown across Canada? a) climate conditions b) demands by consumers for certain products c) available transportation facilities d) natural hazards like floods and droughts Which of the following would <u>not</u> be considered a challenge that farmers in Canada face? 6. a) receiving low crop prices b) paying high costs for fuel and equipment c) dealing with diseases such as mad cow disease d) running their farms as businesses

c) pre-planting

d) strip logging

Harvesting all of the trees in a part of a forest is called:

a) selective cutting b) clear cutting

8.	Which of the following is an ecological value of Canada's forests? a) Canada exports about \$40 billion of forest products a year b) people value forests for spiritual sanctuary c) forests act as carbon sinks, absorbing carbon dioxide d) more than 300 communities across Canada depend on the forest industry				
9.	Which of the following a) wind turbines c) hydro-electric povers.		el? b) nuclear energy d) natural gas		
10.	Which of the following is <u>not</u> a use made of crude oil? a) to make prescription drugs b) to make metal products c) to generate electricity d) to make plastic products				
11.	Which of the following is a true statement about the Alberta Tar Sands? a) Edmonton is located at the centre of the Tar Sands b) the volume of water in the Athabasca River has dropped by 30% in 30 years c) the Alberta Tar Sands are really located in northern Saskatchewan d) the Cree First Nation in the area has become poor because of the industry				
12.	Which approach to using the natural environment can be described as "taking action to protect the environment even when we are not sure of its effectiveness"? a) sustainable development b) deep ecology c) selective environmentalism d) resource management				
13.	In "The Lorax", who represented the deep ecology point of view? a) the Lorax b) the loggers c) the Once-ler d) the trees				
14.	The three-stream waste management system used in York Region has these component a) metal, paper, plastics b) garbage, hazardous waste, recycling c) pick up, drop off, call in d) garbage, recycling, organic composting				
15.	Canada's average ecca) 8 ha	ological footpri b) 1.89 ha	nt is about: c) 0.9 tonnes	d) 20 tonnes	
	: Definitions (2 marks definitions for the foll		g		
16. Sec	condary industries –				
17. Su	bsidy –				

18. Ec	ologi	cal f	ootprint -		
19. Fo	ssil fi	uel –			
20. Sustainable development –					
21. Clear cutting -					
22. M	egap	rojec	et –		
23. Alt	erna	tive (energy sources –		
			False Questions (1 mark each) Application r "F" to indicate where the statement is true or false.		
24.	T	F	A factory worker works in the primary industries.		
25.	T	F	The number of farms in Canada has been steadily increasing.		
26.	T	F	Livestock farming is the dominant form of agriculture in southern Ontario.		
27.	T	F	The 100-mile diet has helped to increase incomes in developing countries.		
28.	T	F	66% of our forests are composed of coniferous trees.		
29.	T	F	Forests cover about half of Canada's total land area.		

- 30. T F Coal is increasing in its importance as an energy source.
- 31. T F The Tar Sands megaproject is located off the coast of Newfoundland.
- 32. T F The Hibernia project has a life expectancy of about 20 years.
- 33. T F Wind power is a renewable source of energy.
- 34. T F Biogas is a form of alcohol made from plant matter such as corn.
- 35. T F York Region's goal is to recycle 100% of wastes within the next 5 years.
- 36. T F Countries in Africa have smaller ecological footprints than Canada.
- 37. T F Taking buses and walking will help to reduce your ecological footprint.

Part D: Short-answer Questions Communication

38. Use this chart to compare the Hibernia and Alberta Tar Sands megaprojects. (6 marks)

Characteristic	Hibernia	Alberta Tar Sands
Opportunities		
Challenges		
Environmental Concerns		

39.	Explain what has to be changed to make Canada's energy sources more sustainable. (5 marks)
40.	Identify four actions that you could take to reduce your ecological footprint. (4 marks)