TOPIC 4.1-4.2

NAME: _________________________

1. List two reasons why the increase of population led to a decline in the cod fishery.

___________________________________________________________________
___________________________________________________________________
___________________________________________________________________

2. What does a subsistence lifestyle mean?

___________________________________________________________________
___________________________________________________________________

3. What did William Whiteway want to do when he was elected Premier of NL?

___________________________________________________________________
___________________________________________________________________
___________________________________________________________________
___________________________________________________________________
___________________________________________________________________

4. Why was the time between 1900-1914 known as the “Golden Age”?

___________________________________________________________________
___________________________________________________________________
___________________________________________________________________
___________________________________________________________________
___________________________________________________________________

5. Where was the original ending of the railway? _____________________________

6. Where did they decide to extend it to? _____________________________

7. What were the major issues with building a railway throughout Newfoundland and Labrador?

___________________________________________________________________
___________________________________________________________________
___________________________________________________________________
___________________________________________________________________
8. How far did the NL Railway Company get before it went bankrupt? __________________________

9. What did Robert Reid do to save the railway?
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________

10. How many people worked on the railway? ____________________________________________

11. When was the railway completed? _________________________________________________
1. Newfoundland and Labrador, combined, contain how many hectares of productive forest?
2. What medicinal remedies were made from roots, leaves and bark?
3. In 1890, the first commercial sawmill was built in which community?
4. By 1901, how many sawmills were in operation? Employing how many?
5. By the 1920’s, lumber exports declined due to depletion of __________ resources and competition with __________
6. By 1992, wood from which community had to be imported to rebuild St. John’s after the Great Fire?
7. In 1903, which brothers started a paper operation in Grand Falls?
8. When did the mill begin operations in Grand Falls?
9. When did the mill start operations in Corner Brook?
10. In 1935, what percent of Newfoundland’s total workforce worked in the forest industry?
11. In 1905, the Harmsworth Brothers established which company?

What pulp and paper initiatives occurred in Newfoundland during the following years:

(Name the town)

12. 1897-1903
13. 1914-1915
14. 1911-1951
15. 1920-1921
16. 1909-2009

17. Grand Falls was selected as a site for a pulp and paper mill because of its close proximity to which deep water port?
18. Who was permitted to live in company towns?
19. By 1911, Grand Falls had a population of how many?
20. When did the Grand Falls mill produce its last roll of newsprint?
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**St. Lawrence Mine**

**NAME:** _______________________

Where is St. Lawrence?

___________________________________________________________________

___________________________________________________________________

• Until the early 1930s, the people of the area survived mainly through a combination of __________________________ and __________________________________

• Tsunami of 1929 devastated the area (text)
  
  – _____ people killed
  – Many lost their ____________________________________

• What would they do next?

What is fluorspar?

___________________________________________________________________

___________________________________________________________________

• Men in the area were very eager to get started

• Many in the area have attested to the back-breaking work and other sacrifices, including __________________________, endured to get the mines running.

• The first mines were little more than large _____________ and the workers were constantly exposed to the __________________________. There was little or no powered equipment and no facilities for the workers

• By late 1930s, it moved underground and became ____________________________________

• The years during ________________ were very prosperous

• St. Lawrence population increased
  
  – People wanted to work in the mines
    • Also wanted to work in expanded service industry

• St. Lawrence enjoyed economic growth until the ________________
– Competition from _________________________
  • ______________________ and ______________________
    – Led to lower prices

• Population dropped significantly after the closing of the mine in _____________
  – People moved to ______________________________
• Other operations opened: ______________________ and ______________________
• Economy never completely recovered

• Mining is very ______________ work
  – Especially ______________________________
    • ______________________________________
    – ________________ was a major concern
    – ________________ were made even before the mine moved underground
    – Nothing was done until ______________________________
    – Dust was a bigger issue when the mining moved ______________________

How are mining drills different today than it was when the St. Lawrence mine was first in operation?

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

• ________________ created a lot of dust
  – Miners had no protection
  – This dust builds up in the __________ over time

  – As the process goes on,

________________________________________________________________________
• Many were treated for ________________, but dies shortly after
• New technologies in the 1960s led to a decrease in new cases of _____________

• Far more serious issues were about to come to light
  – Research showed an abnormally high number of cases of _____________ among miners
    • Not related to dust
  – Research by experts showed very high levels of _____________, released by _______________
    – Radon is ______________________________________________________________________
  – Efforts were made to properly _______________________ the mines
    • It was far too late for many miners

• Approx. _________________ miners died
  – Many died long after they stopped living in the mines
• Mine is now closed
• _______________ is regularly tested
**Bell Island Mine**

1. What was mined in the Bell Island? ________________

2. How big is Bell Island? ______________________________

3. What is “the tickle”? ________________________________

4. Why was farming so important in Bell Island? ________________

5. What other industries were present on or near Bell Island in the 1800s? ________________

6. What happened in 1892? ________________________________

7. What was the mine site called? __________________________

8. When did the mine officially open (when did mining activities begin)? __________________________

9. What happened to the iron ore once it was mined? ________________

10. Between what years was the mine opened? __________________________

11. Describe the layout of the iron ore deposits at the mining site. ________________

12. In 1951, how deep was the mine? __________________________

13. What is a mine ceiling? How big was the mine ceiling in Bell Island? ________________
14. How did the following events affect the mine?
   a. WW1
      ____________________________________________________________
      ____________________________________________________________
   b. Great Depression
      ____________________________________________________________
      ____________________________________________________________

15. What years did the mines shut down?
    ____________________________________________________________

16. How much iron ore was mined? _____________________________

17. Where was it shipped? ____________________________________

18. What went wrong with the Bell Island Iron Ore Mines?
    ____________________________________________________________
    ____________________________________________________________
    ____________________________________________________________
    ____________________________________________________________
    ____________________________________________________________
    ____________________________________________________________
    ____________________________________________________________
    ____________________________________________________________
    ____________________________________________________________
    ____________________________________________________________
The Life of Miners in Bell Island

19. What hours did miners work (up to 1943)?__________________________________________

20. Describe the lighting in the mines.

__________________________________________________________________________________

__________________________________________________________________________________

__________________________________________________________________________________

21. How much work was required of the miners in each shift?

__________________________________________________________________________________

22. How was the ore transferred to the surface (up to 1950s)? ____________________________

23. Describe the miners’ footwear.

__________________________________________________________________________________

__________________________________________________________________________________

24. Describe THREE accidents that occurred in the mines.

   a.  ____________________________________________________________________________

      ____________________________________________________________________________

   b.  ____________________________________________________________________________

      ____________________________________________________________________________

   c.  ____________________________________________________________________________

      ____________________________________________________________________________

25. Describe the age range of the miners.

__________________________________________________________________________________
26. How much were miners paid in?
   
a. 1916 ________________________________
   ________________________________
   
b. 1928 ________________________________
   ________________________________

27. Have women ever worked in the mines? ________________________________

28. Name one reason why women didn’t work in the mines.

29. Describe the miners’ living conditions.
   
   ________________________________
   ________________________________
   ________________________________
   ________________________________

30. Answer the following question:

   Would you have enjoyed working in the mining industry? Why or why not?
   
   ________________________________
   ________________________________
   ________________________________
   ________________________________
   ________________________________
   ________________________________
   ________________________________
   ________________________________
   ________________________________
   ________________________________
   ________________________________
   ________________________________
JOURNAL ENTRY

NAME: __________________________

You have been introduced to THREE major industries that were a major part of Newfoundland and Labrador’s history: Fishery, Forestry, and Mining.

A. Which of these industries do you think is the most dangerous? Explain why.

B. Which of these industries would you have chosen? Explain your choice, and explain why you would not choose the other two.