

Name: _____

Date: _____

Geography 12

Topographic Map Interpretation Exercise

For questions #1 to 5, view the map of *New Glasgow*.

- 1) Where is New Glasgow located? _____
- 2) What is the contour interval on the map? _____
- 3) Each centimeter on the map represents how many kilometers? _____
- 4) What is the material in 2652 and what is its source?

- 5) Identify, using grid coordinates, key economic activities for the communities of New Glasgow, Trenton, and Stellarton.

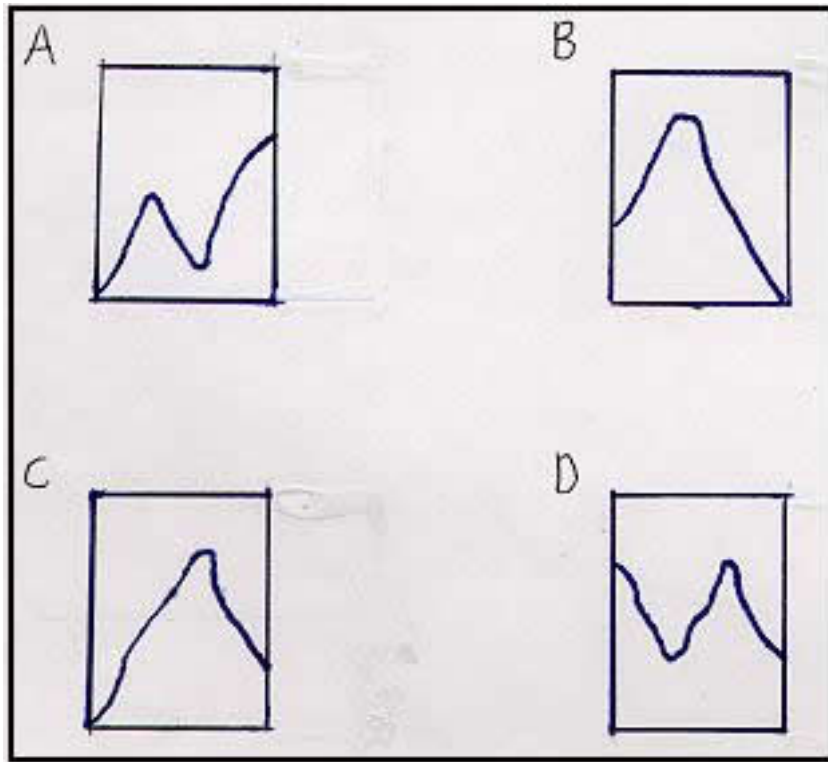
For questions #6 to 9, view the map of *St. John's*.

- 6) Is the St. John's area underlain by hard or soft rock? Explain.

- 7) Which part of the map has poor drainage? Explain.

- 8) Consider a proposal for a new hotel and conference centre to be built at grid reference 630699. Identify four pieces of evidence that the developer may use to justify the choice of the site for the project.

9) Which of the following profiles best represents a profile line from grid reference 652635 to 662635? _____



10) The distance along the road from the junction at grid reference 610716 to the junction at grid reference 615697 is approximately _____.

- a) 0.6 km b) 1.2 km c) 2.1 km d) 3.5 km

For Questions #11 to #14, view the map of *Sault St. Marie*.

11) What is a major economic activity for Sault St. Marie? What category of industry is this part of? _____

12) Which place names give a clue as to the ethnic groups that influenced the settlement of Sault St. Marie?

13) What type of settlement pattern dominates the eastern half of the map?

14a) What type of settlement pattern dominates near the western edge of the map?

b) What is likely a key economic activity in this area? Explain.

15) What is located at 078583? _____