

7. Using an atlas find the latitude and longitude of these Canadian cities: Vancouver, BC; St. John's, NL; and Ottawa, ON.

8. Does a GPS give you an absolute or relative location?

9. Review the "Zoom In" on page 9. Using an atlas or other source determine these distances: Halifax to Vancouver; Halifax to Amsterdam, Holland; and Vancouver to Japan.

10. Briefly explain how/why places change.

11. Define region.

12. Study the chart on page 11. Using your home town or current residence, describe its formal region, functional region, and perceptual region.

13. Study the map in Figure 1-9. Where are the areas of high Internet use? What areas have low use? Can you explain this difference?
14. Briefly describe any movement of people you notice in your community.
15. Describe some examples of man-made changes to the natural landscape in your vicinity.
16. Read "Skill Builder" on pages 14-15 and answer these questions.
- a. What does the map in Figure 1-13 show?
 - b. Which map has a compass rose?
 - c. What does the map in Figure 1-16 show?

24. Using Figure 1-31, answer the following questions.

a. Which location has highest precipitation?

b. Which location has the lowest precipitation?

c. Which locations have average temperatures below
-20 degrees for more than 3 months?

d. In which month does Prince George get most precipitation?

e. In which month does St. John's get the least precipitation?

f. How much precipitation does Prince Rupert get in October?

g. What are the coldest months in Halifax?

h. Which location has the lowest summer temperatures?

i. Where is the highest summer precipitation?

j. Which location seems to have the longest summer?

k. What is the lowest temperature recorded?

l. Where are the coldest places?

m. What is the highest average monthly temperature?

n. What is the difference between St. John's and
Calgary's annual precipitation?

o. What is the difference between the highest and
lowest precipitation recorded on the graphs?

25. In point form list some evidence of climate change.

Canada's Natural Regions (PP.29-33)

26. Define ecosystem, biome, habitat.

27. Study the chart of "The Natural Regions of Canada" on page 30. You may want to copy it onto a sheet as there will be questions from it on the chapter test.

28. After reading pages 30-31, list or describe some effects of human activity in your vicinity.

29. Read "Viewpoints in Conflict" and "Window on Canada". (pp. 32-33)

30. Read "The Cultural Landscape" (pp. 34-35) What major factors determine where people settle?

31. Copy Figure 1-39 onto a sheet of paper. In the middle write the name of your town. In the green spaces ("Trade", "Defence" etc.) list some businesses which fall into that category. If the particular function does not apply to your town, write N/A.

32. Answer these questions on Matonabee's map on page 36.

a. Which river is furthest south?

b. Which river is furthest north?

c. Where are native villages located?

d. How many copper mines are shown on the map?

33. Explain the difference between natural and political boundaries.

Vocabulary: Write a concise definition of each of the following terms which can be found throughout this chapter. Many of them will show up on the Chapter test!

Boom and bust

Climate

Continental climate

Cultural landscapes

Culture

Ecosystem

Evaporite

Feedlot

Fold mountains

Fossil fuel

Geographic Information System

Geographic perspective

Geology

Global Positioning System

Globalization

Igneous rock

Latitude

Longitude

Maritime climate

Metamorphic rock

Plate tectonics

Plate

Precipitation climate

Richter scale

Runoff

Sedimentary rock

Seismic

Subduction zone

Sustainable

Topography

Urbanization