



CGC 1P

Name: _____

Comprehending Topographic Maps

1. Scale:

- a. What is the ratio / written scale of the map?
- b. What is the straight-line distance, in kilometers, between the intersection in Loree and the arena in Thornbury?
- c. What is the shortest distance, in kilometers, by road between the intersection in Loree and the main four-way intersection in Clarksburg?

2. Features

- a. In which direction does Indian Brook flow? How did you determine this?
- b. What features are found at the following letters?

A _____ C _____ E _____
B _____ D _____ F _____

3. Elevation

- a. Calculate the difference in elevation between the top and bottom of the ski run for the ski run between G and H:
- b. Calculate the difference in elevation between the top and bottom of the ski run for the ski run between I and J:
- c. Which ski run would be more challenging? Why?