# CGC1D1 - MR. WITTMANN - LANDFORMS & CLIMATE TEST REVIEW

### Part A: Part A: Multiple Choice (6 marks)

What is topography Great Lakes, St. Lawrence Landform Region topography Western Cordillera Landform Region mountain ranges Interior Plains Landform Region topography Canadian Shield Landform Region topography Formation of glacial ice

# Part B: Short Answer & Diagrams (48 marks)

Difference between alpine and continental glaciers How & when was the Canadian Shield Landform Region formed How do glacier advance and retreat & label the diagram What is condensation Difference between climate & weather What are the 6 factor affecting Canada's climate & identify their diagrams What are the 3 types of precipitation, identify their diagrams What is the difference between maritime and continental climates Landform Regions on a map Climate Regions Map

### Part C: Long Answer Questions (8 marks)

- 1. Describe the effects of glaciers on the Canadian Shield's rocks, soil, gravel, & drainage.
- 2. Explain how the thickness of the sedimentary rock, of the Interior Plains, relates to ancient coral reefs?

#### Part D: Long Answer Questions (8 marks)

- 1. Explain how Bodies of water have a moderating effect on land temperatures.
- 2. Explain the difference between weather & climate & give 2 examples of how each affects our lives.

# **Review Questions**

1. Describe the effects of glaciers on the Canadian Shield's rocks, soil, gravel, & drainage. (4 marks)

2. Explain how the thickness of the sedimentary rock, of the Interior Plains, relates to ancient coral reefs? (4 marks)

1. Explain how Bodies of water have a moderating effect on land temperatures. (4 marks)

2. Explain the difference between weather & climate & give 2 examples of how each affects our lives. (4 marks)