

Name: \_\_\_\_\_

## Review for the January 24<sup>th</sup> & 25<sup>th</sup> Final Geography Exam

### General questions you may have:

**Q: How long is the exam?** A: *You have two hours to write it. You cannot leave the room before the first hour.*

**Q: What kinds of questions will be on it?**

A: *There will be 20 matching questions (match words with their descriptions), 20 multiple-choice questions, and 20 True/False. You will also be answering 5 questions about geographic diagrams. Finally, in the last part of the exam, there will be a series of questions from each of the 5 units. You will be selecting one question from each unit section to answer, therefore will be answering 5 short answer questions.*

**Q: What is the exam worth?** A: *It is worth 10% of your mark. The exam is out of 100 mark.*

**Q: What will I need to bring?** A: *You will need to bring you textbook (to return it), a calculator, and a black/blue pen.*

---

### Unit 1 & 2: Canada's Physical and Economic Geography

*Topics covered during the unit: Landforms, Plate Tectonics, Watersheds, Rocks, Soils, Vegetation regions, Agriculture, Mining, Energy, Fishing and Forestry*

You should be able to....

- A. Know all the names of the 7 Canadian landforms, their locations and how they are formed
- B. Know about the rock cycle (ie know how the 3 types of rocks are formed)
- C. Know about Alfred Wegner and Tuzo Wilson's work on how tectonic plates move
- D. Know about the major watersheds in Canada, some of the problems they face
- E. Know about the structures of soil (ex. what it is made of, and its layers)
- F. Know how fossil fuels are formed, and what important fossil fuels are mined in Canada
- G. Know about ways in which electricity is produced in Canada (hydroelectric and thermoelectric)
- H. Know where forestry occurs in Canada and about the different type of forest products
- I. Know about Canada's most important agricultural products and where are they raised
- J. Know about the 3 different groups of minerals mined in Canada
- K. Know where fishing occur in Canada, What kinds of fishery products and about the collapse of the fishing industry
- L. Know the characteristics (ex. size of trees) that allow you to tell apart the 7 different vegetation regions of Canada

### Terms for the Physical and Economics Units:

- Agriculture
- Alfred Wegner
- Aquaculture
- Bitumen
- Boreal forest
- Coal
- Conifer tree
- Convection currents
- Convergent boundaries (collision and subduction)
- Deciduous tree
- Diamonds
- Divergent boundary
- Drainage Basin
- Earthquakes
- East coast fisheries
- Electric turbine generator
- Eutrophication
- Fishery
- Forestry
- Fossil fuel
- Great Lake fisheries
- Hardwood
- Highland landforms
- Humus
- Hydroelectric electricity
- Igneous rock
- Industrial Minerals / Non-Metalic minerals
- Inshore fisheries
- Landform
- Lowland landforms
- Lumber products
- Magma
- Metalic-minerals
- Metamorphic rock
- Mineral
- Mixed-wood forest
- Offshore fisheries
- Over fishing
- Parent material
- Permafrost
- Potash
- Pulp & paper products
- Ring of Fire
- Run-off
- Sedimentary rock
- Sediments
- Shield landform
- Softwood
- Soil profile
- Taiga forest
- Thermal-electric generating station
- Topsoil
- Transform fault
- Tree line
- Tundra region
- Tuzo Wilson
- Uranium
- Urban run-off
- Vegetation regions
- Volcanoes
- Water quality
- Water quantity
- West coast fisheries

---

### Unit 3: Canada's Demographics

*Topics covered during the unit: who is the average Canadian, population pyramids, census data, Aboriginal Canadian, Treaty processes*

You should be able to....

- A. Know the parts of a population pyramid, interpret it, and predict demographic trends by looking

Name: \_\_\_\_\_

at this type of graph

- B. Know about future demographic trends in Canada and their impacts
- C. Know about the demographic factors (ex. average age) of Canadians
- D. Know how to calculate population density
- E. Know about Aboriginal Canadians
- F. Know about the different types of aboriginal treaties

### **Terms for Demographics Unit:**

From: "Who is the average Canadian?" (Lecture & worksheet)

- Average Age
- Baby Boomers
- Census
- Cultural Mosaic
- Demography
- Dependency Load
- Education levels
- Ethnicity
- Income
- Language
- Mother Tongue
- Population Density
- Population Distribution
- Population pyramid
- Rural
- Statistics Canada
- Urban
- iGen
- Visible Minority

From: *Canada's Aboriginal Population (Lecture, worksheets, Chapter 17 of textbook & homework)*

- Aboriginal
- Assimilation
- Average age of Aboriginal Canadians
- Comprehensive treaty
- First Nations
- Identity
- Inuit
- Land Claims
- Metis
- Nunavut
- Reservation
- Specific Claims
- Treaty

---

## **Unit 4: Canada's Connection to the World**

*Topics covered during the unit: the 5 ways in which Canada is connected to the world, trade balance, Globalization, Canadian NGO's, foreign aid & CIDA's role, Canada's military involvement*

You should be able to....

- A. Know the 5 ways in which Canada is connected to the world
- B. Know about organizations that are involved with our 5 connections (ex. UN peacekeeping & NATO with our military connections)
- C. Know about Canada's role in international foreign aid/assistance
- D. Know about Canada's trade balance and what we are exporting & importing
- E. Know about Lester B Pearson's role in shaping Canada's global connections
- F. Know about the benefits and the problems of globalization

### **Terms for Canada's Global Connections Unit:**

- Canadian International Development Agency (CIDA)
- Containerized shipping
- Diplomatic relationships
- Disaster Assistance Response Team (DART)
- Exports
- Fair Trade
- Foreign Aid
- Free Trade
- General Assembly
- Globalization
- Imports
- International political organizations
- Lester B Pearson
- Multinational Corporation
- Net exports
- Nobel Peace prize
- Non-governmental organizations (NGOs)
- North Atlantic Treaty Organization (NATO)
- North American Free Trade Agreement (NAFTA)
- Peacekeeping
- Peacemaking
- Security Council
- Sweatshops
- Tariffs
- Trade Agreements
- Trade Balance
- Trade Deficit
- Trade organizations
- Trade Surplus
- Trading goods & services
- United National Children's Fund (UNICEF)
- United Nations
- Universal Declaration of Human Rights
- )

---

## **Unit 5: Canada's Urban Development**

*Topics covered during the unit: types of communities, rural settlement, land use, Smart Growth, urban sprawl*

You should be able to....

- A. Know how to identify land use areas on a map of Burlington
- B. Know about the 10 Smart Growth principles (well) & what those principles would look like in real life (think back to field trip)
- C. Know about what the different types of land use areas
- D. Know about rural settlement patterns
- E. Know about the 5 different community types in Canada (ex. tourism based community)

### **Terms for Canada's Global Connections Unit**

- Central business district
- Commercial land use
- Green space,
- Industrial land use
- Infrastructure,
- Land use,
- Parkland and natural areas
- Planning,
- Residential land use
- Resource based community
- Settlement patterns,
- Smart Growth,
- Suburbia,
- Survey system
- Transportation land use
- Transportation,
- Urban infilling
- Urban sprawl,
- Urban/community gardens,
- Urban/suburban/rural,
- Utilities
- Zoning

Name: \_\_\_\_\_