World Geography 3202

June 2017 Public Exam Outcome Report

This examination follows the specifications, conventions and standards set out in the:

World Geography 3202 Provincial Exam Standards

- Units 1 Landforms and Waterforms
 - 2 World Climate Patterns
 - 3 Ecosystems
 - 4 Primary Resource Activities
- 5 Secondary and Tertiary Activities
- 6 Population Distribution and Growth
- 7 Settlement and Urbanization

PART I: Selected Response—Total Value: 50%

Item	Curriculum Guide Page	Outcome	Cognitive Level Outcome Description		
Unit I 1	26	1.1.2	1	Identify a force created by plate tectonics.	
2	26	1.1.9	1	Identify a type of volcanic cone based on a set of characteristics.	
3	28	1.2	Analyze a set of environmental conditions to determine a type of weathering.		
4	34	1.5.1	1 Define the term spit.		
5	30	1.3.3	1 Examine evidence to determine the life cycle stage of a rive		
6	32	1.4.2	Examine evidence for the direction of movement of a continer glacier.		
7	32	1.4.3	Define the terms cirque, arête, hanging valley, lateral moraine, and terminal moraine.		
8	32	1.4.1	1	Define the terms outwash plain, terminal moraine, erratic, drumlin, and esker.	
9	36	1.6.1	2	Examine how human activity adapts to landforms and water forms.	

Unit II 10	40	2.2.2	2	Analyze a source to determine the effect of latitude on temperature.	
11	48	2.5.2	1	Analyze the relationship between range in temperature and distance from the ocean.	
12	40	2.1.4	1	Explain how changes in the seasons, in the northern hemisphere and the southern hemisphere, relate to the earth's revolution around the sun.	
13	44	2.3.3/2.3.4	1	State the impact of the Coriolis effect on wind direction. Infer how wind systems relate to major pressure belts.	
14	46	2.4.2	2	Analyze how ocean currents can create different climatic conditions for two locations on the same latitude.	
15	44	2.3.6	1	Identify a rain shadow in a diagram.	
16	50	2.6.2	1	Describe the relationship between the elevation of a point and its temperature and precipitation.	
17	40	2.1.2	1	Explain how cloud cover influences the range of temperatures from day to night.	
18	52	2.7.1	2	Given relevant information, determine climatic conditions within selected zones.	
Unit III 19	62	3.3.1	1	Identify an ecosystem, based on a set of characteristics.	
20	66	3.5.4	1	Analyze value positions taken on environmental issues.	
21	60	3.2.1/3.2.3	2	Based on a food chain, identify a characteristic of biological amplification.	
22	64	3.4.2	2	Analyze the quality of a soil in terms of its soil texture.	
Unit IV 23	70	4.1.1	1	Describe the three conditions that determine if a natural material is potentially a resource.	
24	72	4.2.1/4.2.2/ 4.2.3	1	Define the terms inputs, processes, and outputs. Identify the natural inputs in a farming operation. Identify the human inputs in a farming operation.	
25	80	4.6.1	2	Identify a characteristic of clear cutting.	
26	74	4.3.1	1	Identify physical factors that influence the decision to recover offshore oil and gas.	
27	76	4.4.3	1	Identify a specific type of farming.	
28	76	4.6.1	2	Identify the characteristics of selective cutting.	

29	78	4.5.2	1	Describe the techniques used to locate offshore oil and gas reserves.	
30	74	4.3.6	1	Examine factors that affect the viability of the off-shore oil industry.	
31	80	4.6.3	2	Examine major threats to forest resources.	
32	82	4.7.5	2	Examine the impact of new catch technology on the ocean environment.	
Unit V 33	86	5.1.3	1	Describe the three processes that may be used to change a raw material into a useable form.	
34	88	5.2.2/5.2.4	2	Analyze a manufacturing operation to determine if it is labor-intensive or capital-intensive. Analyze a manufacturing operation to determine if it is an example of light-industry or heavy industry.	
35	90	5.3.1	2	Examine the influence that site conditions and situation may have on the location of an industry.	
36	90	5.3.6	1 Identify agglomerating tendency from a business example.		
37	90	5.3.6	1	Identify an example of a government subsidy.	
38	94	5.5.2	1	Identify the four categories of service activities.	
39	94	5.5.4	1	Define the term quaternary activity.	
40	96	5.6.2	1	Examine factors that affect the location of a quaternary activity.	
41	100	5.8.1	2	Define the term gross national product (GNP).	
42	100	5.8.3/5.8.4	2	Relate per capita GNP to level of economic development. Relate employment structure to level of economic development.	

Unit VI 43	104	6.1.1	1	Define the term population density.	
44	104	6.1.3	2	Examine patterns in the distribution of population on the earth's surface.	
45	106	6.2.5	2	Relate a country's rate of population growth to its socio- economic conditions.	
46	106	6.2.6	1	Describe some of the problems that result from overpopulation.	
47	108	6.3.7	1	Define the term dependency ratio.	
48	110	6.4.2	1	Define the term actual population change.	
49	112	6.5.5	1	Describe the economic impact of immigration and emigration.	
50	114	6.6.1	1	Define the term census.	
Unit VII 51	118	7.1.1	1	Define the terms rural and urban areas.	
52	118	7.1.4	2	Classify a good or service as low-, intermediate-, or high-order.	
53	120	7.2.1	1	Define the terms compact, loose-knit, and linear settlements.	
54	122	7.3.2	1	Use a source to classify a type of settlement site.	
55	126	7.5.1	1_	Define the term urbanization.	
56	126	7.5.6	1	Describe the conditions that lead to the emergence of a metropolis and a megalopolis.	
57	126	7.5.7	2	Classify a city-size arrangement as primate or rank-size.	
58	128	7.6.1	1	Describe the three main land use zones in a city.	

PART II: Constructed Response—Total Value: 50%

Item	Curriculum Guide Page	Outcome	Cognitive Level	Value	Outcome Description
59	66	3.5.1	2	4%	Draw conclusions about possible short-term and long-term impacts of a threat to an ecosystem.
60	74	4.3.6	2	4%	Examine factors that affect the viability of the off-shore oil industry.
61	112	6.5.4	2	4%	Use population data to make a demographic argument for the admission of migrants to a country.
62	128	7.6.5	2	4%	Examine how the number and types of services relate to settlement size.
63	54	2.8.1	2	4%	Illustrate how human activity is influenced by climatic conditions.
64	54	2.8.2	2	4%	Examine how human activity affects climatic conditions (e.g., greenhouse effect, ozone depletion, global warming).
65	54	2.8.4	3	6%	Examine how selected climatic phenomena (e.g., El Nino, lake effect, hurricanes) affect human activity.
66	90	5.3.1	2	4%	Examine the influence that site conditions and situation may have on the location of an industry.
67	100	5.8.6	2	4%	Relate selected social and economic indicators to level of economic development.
68	92	5.4.3	3	6%	Anticipate the kinds of actions that should be taken to avert an environmental threat posed by an industry.
69	104	6.1.4	2	4%	Analyze the impact of selected factors on the population distribution of a given region.
70	112	6.5.6	3	6%	Support a position taken on an issue related to immigration.
71	126	7.5.4	2	4%	Account for differences in regional rates of urban growth.
72	130	7.7.4	3	6%	Develop strategies to improve the quality of life in a city