

World Geography 3202

June 2019 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	5 - Secondary and Tertiary Activities
	2 - World Climate Patterns	6 - Population Distribution and Growth
	3 - Ecosystems	7 - Settlement and Urbanization
	4 - Primary Resource Activities	

PART I: Selected Response—Total Value: 50 Marks

Item	Curriculum Guide Page	Outcome	Cognitive Level	Outcome Description
Unit I 1	26	1.1.9	L1	Describe the characteristics of an ash and-cinder cone, a shield cone, and a composite cone.
2	30	1.3.3	L2	Examine evidence to determine the life cycle stage of a river.
3	32	1.4.1	L1	Define the terms outwash plain, terminal moraine, erratic, drumlin, and esker.
Unit II 4	40	2.1.2	L1	Explain how cloud cover influences the range of temperatures from day to night.
5	40	2.1.4	L1	Explain how changes in the seasons, in the northern hemisphere and southern hemisphere, relate to the earth's revolution around the sun.
6	42	2.2.2	L2	Generalize that temperatures <i>tend</i> to decrease from low to high latitudes.
7	44	2.3.2	L1	Describe conditions that result in land breezes and sea breezes.
8	44	2.3.3	L1	State the impact of the Coriolis effect on wind direction.
9	44	2.3.6	L1	Define the terms windward, leeward, and rain shadow.
10	46	2.4.2	L2	Analyze how ocean currents can create different climatic conditions for two coastal locations on the same latitude.
11	48	2.5.2	L1	Analyze the relationship between range in temperature and distance from the ocean.

12	48	2.3.7	L2	Examine how the type of rainfall (i.e., orographic, frontal, and convectional) is related to the nature of location.
13	50	2.6.2	L1	Describe the relationship between the elevation of a point and its temperature and precipitation.
14	52	2.7.1	L2	Given relevant information, determine climatic conditions within selected zones.
15	54	2.8.1	L2	Illustrate how human activity is influenced by climatic conditions.
16	54	2.8.2	L2	Examine how human activity affects climatic conditions (e.g., greenhouse effect, ozone depletion, global warming).
Unit III 17	58	3.1.1	L1	Define the term ecosystem.
18	58	3.1.2	L1	Differentiate the terms food chain and food web.
19	58	3.1.2	L1	Differentiate the terms food chain and food web.
20	66	3.5.4	L2	Analyze value positions taken on environmental issues.
21	60	3.2.3	L2	With reference to a food pyramid, explain how pesticides can reach toxic levels for organisms at a higher trophic level.
22	62	3.3.1	L1	List the general characteristics of a given ecosystem.
23	64	3.4.2	L2	Analyze the quality of a soil in terms of its soil texture.
Unit IV 24	70	4.1.1	L1	Describe the three conditions that determine if a natural material is potentially a resource.
25	72	4.2.6	L2	Relate the outputs in a farming operation to processes and inputs.
26	74	4.3.3	L2	Relate the kinds of technology used to recover off-shore oil and gas to environmental conditions.
27	74	4.3.6	L2	Examine factors that affect the viability of the off-shore oil and gas industry.
28	76	4.4.3	L1	Define the terms shifting cultivation, agribusiness, and nomadic herding.
29	76	4.4.3	L1	Define the terms shifting cultivation, agribusiness, and nomadic herding.
30	76	4.4.5	L2	Analyze a farming operation in terms of criteria related to commercial, subsistence, extensive, or intensive agriculture.
31	78	4.5.1	L1	Explain how oil and gas are formed.
32	78	4.5.2	L1	Describe the techniques used to locate oil and gas reserves.
33	80	4.6.1	L1	Compare the terms clear-cutting and selective cutting.

34	80	4.6.2	L1	Compare the advantages and disadvantages of each approach to the harvesting of timber.
35	80	4.6.3	L2	Examine major threats to forest resources.
36	82	4.7.4	L1	Identify major sources of ocean pollution.
37	82	4.7.5	L2	Examine the impact of new catch technology on the ocean environment.
Unit V 38	94	5.5.4	L1	Define the term quaternary activity.
39	96	5.6.2	L2	Examine factors that affect the location of a quaternary activity.
40	100	5.8.2	L1	Define the term per capita GNP.
41	100	5.8.6	L2	Relate selected social and economic indicators to level of economic development.
Unit VI 42	104	6.1.1	L1	Define the terms population density, densely populated, and sparsely populated.
43	104	6.1.3	L2	Examine patterns in the distribution of population on the earth's surface.
44	106	6.2.3	L2	Given relevant data, classify a country according to the demographic transition model.
45	108	6.3.3	L2	Classify a given population as expanding, contracting, or stationary.
46	108	6.3.9	L1	Describe the factors that contribute to a graying of the population.
47	110	6.4.1	L1	Define the terms migration, immigration, and emigration.
48	110	6.4.3	L2	Express the actual change in population in mathematical terms.
49	112	6.5.1	L1	Define the terms push factor, pull factor, repel factor, and intervening obstacle.
50	112	6.5.5	L1	Describe the economic impacts of immigration and emigration.
Unit VII 51	118	7.1.1	L1	Define the terms rural and urban
52	118	7.1.4	L2	Classify a good or service as low-, intermediate-, or high-order.
53	120	7.3.2	L1	Define the terms river-island site, confluence site, head-of-navigation site, river-meander site, sheltered harbor site, peninsula site, acropolis site, and resource site.
54	124	7.4.1	L1	Define the term situation.
55	126	7.5.1	L1	Define the term urbanization.

56	126	7.5.7	L2	Classify a city-size arrangement as primate or rank-size.
57	126	7.5.7	L2	Classify a city-size arrangement as primate or rank-size.
58	128	7.6.1	L1	Describe the three main land use zones in a city.
59	130	7.7.1	L2	Examine quality of life indicators in a city in the developing world.

PART II: Constructed Response—Total Value: 30 Marks

Item	Curriculum Guide Page	Outcome	Cognitive Level	Value	Outcome Description
60	36	1.6.2	L2	4 marks	Examine how humans respond to hazards posed by selected landforms and water forms.
61	36	1.6.5	L3	6 marks	Propose a solution to a threat posed by selected landforms and water forms.
62	98	5.7.4	L2	4 marks	Examine factors that affect the growth of the quaternary sector.
63	98	5.7.5	L3	6 marks	Evaluate the social and economic impact of developments in the quaternary sector.
64	106	6.2.5	L2	4 marks	Relate a country's rate of population growth to its socio-economic conditions.
65	114	6.6.2	L3	6 marks	Defend a position on issues related to population dynamics.
66	126	7.5.4	L2	4 marks	Account for differences in regional rates of urban growth.
67	130	7.7.4	L3	6 marks	Develop strategies to improve the quality of life in a city.