

2018 International Geography Bee International Geography Exam - Part 2

Instructions – This portion of the IGB Exam consists of 100 questions. You will receive two points for a correct answer. You will lose one point for an incorrect answer. Blank responses lose no points. Please fill in the bubbles completely on the answer sheet. You may write on the examination, but all responses must be bubbled on the answer sheet. Diacritic marks such as accents have been omitted from place names and other proper nouns. You have one hour to complete this set of multiple choice questions.

- Which of these best defines the term intergovernmental organization?
 - a multinational corporation
 - a treaty with multiple nations as signatories
 - an organization composed of sovereign states established by a charter or treaty
 - an international aid agency
- Which of the following is an example of an intergovernmental organization?
 - the United Nations
 - the International Red Cross
 - the Quartet
 - the Coca-Cola Corporation
- Which of the following best defines a multinational state?
 - a nation state spread across two continents
 - an ethnically homogenous society
 - sovereign state that comprises two or more nations
 - a republic with several districts
- All of these are multinational states EXCEPT which of the following?
 - the United Kingdom
 - Belgium
 - Japan
 - Bosnia and Herzegovina
- Which of these best defines a rain shadow?
 - coastal areas that receive less rainfall than inland areas due to ocean currents
 - an urban area where higher temperatures lead to a decrease in rainfall
 - a dry area on the windward side of a mountainous area
 - a dry area on the leeward side of a mountainous area
- Which of these North American deserts are caused by rain shadow effect?
 - Mojave
 - Sonoran
 - Chihuahuan
 - All of these are the result of rain shadow
- Which of these Washington cities is driest due to rain shadow?
 - Seattle
 - Tacoma
 - Bellingham
 - Spokane
- The Karakum Desert in Central Asia is bordered by what two mountain ranges?
 - Ural and Atlas
 - Caucasus and Hindu Kush
 - Hindu Kush and Yin
 - Caucasus and Ural
- All of these contain parts of the Kalahari Desert EXCEPT which of the following?
 - South Africa
 - Kenya
 - Namibia
 - Botswana
- All of these border the Red Sea's western shore EXCEPT which of the following?
 - Saudi Arabia
 - Egypt
 - Djibouti
 - Sudan
- North Africa is almost exclusively classified as which of the following in the Koppen climate system?
 - Am
 - Bwh
 - Bsk
 - Cfb
- Olduvai Gorge, a ravine in the Great Rift Valley, is significant for which of the following reasons?
 - it is the lowest point in the Great Rift Valley
 - it was carved by the Nile River
 - it is a massive impact crater
 - it is one of the most important paleoanthropological sites in the world
- The Atlas Mountains extend through all of these countries EXCEPT which of the following?
 - Morocco
 - Egypt
 - Algeria
 - Tunisia
- Which of these men was elected president of Mexico on 1 July 2018?
 - Ricardo Anaya
 - Andrés Manuel López Obrador
 - Enrique Peña Nieto
 - Vicente Fox

15. Which of these, in order from highest to lowest percentage of the population, are the largest ethnic groups in Chile?

- A. Mestizo / Castizo, other
- B. Mestizo, Montubio, mixed African descent
- C. Mestizo / White, Black
- D. White, Mestizo, Mapuche

16. Which of these is the most populous city in Manitoba, Canada?

- A. Brandon
- B. Winnipeg
- C. Steinbach
- D. Port la Prairie

17. All of these nations are party to the CAFTA free trade agreement with the United States EXCEPT which of the following?

- A. the Dominican Republic
- B. Nicaragua
- C. Cuba
- D. Honduras

18. Since 2010, Bolivia has been referred to as a plurinational state for what reason?

- A. because all of the districts within the country have national status
- B. to recognize the distinctiveness of indigenous groups within the country
- C. due to Bolivia's large number of island possessions
- D. to acknowledge Bolivia's two capital cities – La Paz and Sucre

19. Which of the following best defines the gravity model?

- A. the population density of a city
- B. the movement of people, resources, goods, and other commodities between cities based on size and distance
- C. the rate of chain migration based on existing populations of certain national groups within a certain country
- D. it describes the number of people a city can support based on available resources and economic opportunities

20. The wave of technological and scientific advancements in agriculture during the twentieth century that increased agricultural production worldwide, particularly in the developing world, is known by which of the following names?

- A. the Industrial Revolution
- B. the Orange Revolution
- C. the White Revolution
- D. the Green Revolution

21. Which of these East Asian nations has the lowest population density of any sovereign state?

- A. Mongolia
- B. Tibet
- C. North Korea
- D. South Korea

22. Bibimbap, gochujang, kimchi, and bulgogi are all staples of the cuisine of which South Asian nation?

- A. South Korea
- B. Japan
- C. Taiwan
- D. Mongolia

23. Which of these countries sends more tourists to Japan than any other on an annual basis?

- A. the United States
- B. South Korea
- C. Taiwan
- D. China

24. All of these are types of special economic zones EXCEPT which of the following?

- A. industrial parks or estates
- B. free trade zones
- C. offshore oil platforms
- D. export processing zones

25. All of these are true of Zoroastrianism EXCEPT which of the following?

- A. it is one of the world's oldest extant religions
- B. it originated in ancient Egypt
- C. it is monotheistic in that it has a single creator god
- D. it has an eschatology which predicts the ultimate destruction of evil

26. All of these are true of urban sprawl EXCEPT which of the following?

- A. it involves the expansion of human populations away from central urban areas
- B. suburbs created by urban sprawl are low-density and monofunctional
- C. urban sprawl is a largely sustainable form of development
- D. suburbs are usually car-dependent communities

27. During the Middle Ages, which of these pairs of languages served as lingua franca in much of Europe, the Middle East and the Byzantine Empire?

- A. English and German
- B. Spanish and French
- C. Latin and Koine Greek
- D. Arabic and Italian

28. In the United States, cultural diffusion has generally happened in which direction?

- A. north to south
- B. south to north
- C. west to east
- D. east to west

29. Which of these countries does not rank in the 'very high human development' category on the HDI?

- A. Austria
- B. Slovenia
- C. Italy
- D. Azerbaijan

30. For erosion caused by rainfall, which of these play a significant role in determining the extent and speed of the erosive activity?
- amount and intensity of precipitation
 - size and velocity of raindrops
 - amount and type of vegetation present
 - all of these play a significant role
31. Aeolian processes create landforms by what action?
- water
 - mass movement
 - wind
 - glaciation
32. Which of these characterizes the so-called 'Hawaiian' type of volcanic eruption?
- massive eruptive columns and large and fast pyroclastic flows
 - powerful eruptions in which a large amount of gas, dust, ash, and lava fragments are blown out the volcano's central crater
 - the bursting of gas bubbles within the magma, characterized by a loud pop on the surface
 - lava flowing from a vent in a relatively gentle, low level eruption
33. A cyclone that develops between 180° and 100°E in the Northern Hemisphere is known specifically by what term?
- tropical cyclone
 - hurricane
 - typhoon
 - anticyclone
34. The lower house of the Indian parliament is called which of the following?
- Rajya Sabha
 - Lok Sabha
 - Indian National Congress
 - Bharatiya Janata
35. Afghanistan is bordered by all of these nations EXCEPT which of the following?
- Uzbekistan
 - Turkey
 - Tajikistan
 - Turkmenistan
36. Kathmandu is the capital of which of the following nations?
- Sri Lanka
 - Maldives
 - Nepal
 - Bhutan
37. Which of these is the second-longest river in Europe?
- Danube
 - Volga
 - Dnieper
 - Don
38. The southernmost point of the European continent is the island of Gavdos, which is the territory of what nation?
- the United Kingdom
 - Greece
 - Spain
 - Italy
39. The largest European lake NOT in Russia is Lake Vanern, which is located in what Scandinavian nation?
- Norway
 - Finland
 - Denmark
 - Sweden
40. Which of these European nations would have areas with a climate classified Csa in the Koppen system?
- Great Britain
 - Italy
 - Finland
 - Germany
41. Which of these is the highest elevation in the lower 48 US states?
- Gannett Peak
 - Mt. Whitney
 - Mt. Elbert
 - Mt. Rainier
42. Which of the following US cities would be classified as Dfa (hot-summer humid continental) in the Koppen classification system?
- Los Angeles, CA
 - New Orleans, LA
 - Chicago, IL
 - Seattle, WA
43. The strongest earthquakes in the United States in the twentieth century have all occurred in what state?
- California
 - Hawaii
 - Alaska
 - Washington
44. Which of these US states has a highest natural elevation less than 500 feet above sea level?
- Florida
 - Louisiana
 - Delaware
 - Mississippi
45. Guam is a territory and possession of what nation?
- France
 - the United Kingdom
 - the United States
 - New Zealand
46. The highest mountain in Australia is named for what Polish hero of the American Revolution?
- Pawel Edmund Strzelecki
 - Tadeusz Kościuszko
 - Casimir Pulaski
 - Józef Sosnowski

47. Which of these is the primary reason East Antarctica is the coldest part of the continent?
- it receives more snow than other parts of the continent
 - it receives more solar radiation than other parts of the continent
 - it is part of a polar desert
 - East Antarctica has a much higher average elevation than the west
48. Which of these is the most populous state and largest economy that is not a member of the United Nations?
- North Korea
 - Taiwan
 - Switzerland
 - South Sudan
49. A type of map characterized by large-scale detail and quantitative representation of relief, usually using contour lines, is known as which of the following?
- political map
 - route map
 - choropleth
 - topographic map
50. Which of these is a satellite-based radionavigation system owned by the United States government?
- GIS
 - GLONASS
 - BDS
 - GPS
51. Which of the following best defines the term frozen conflict?
- a situation in which active armed conflict has been brought to an end, but no peace treaty or other political framework exists
 - a conflict that is economic or ideological in nature
 - a series of proxy wars in which two larger powers fight over territory through smaller surrogates
 - any diplomatic impasse involving the exchange of territory
51. One current example of frozen conflict in Europe is which of the following?
- the trade war between the Trump administration and the European Union
 - the independence of Kosovo
 - the aftermath of the 2014 crisis in Ukraine and Russia's de facto control of Crimea
 - the disputed Neum Corridor between Dubrovnik and the rest of Croatia
53. All of the following are partially recognized states that may be considered part of a frozen conflict EXCEPT which of the following?
- Abkhazia
 - South Ossetia
 - Chechnya
 - Transnistria
54. The classic example of a frozen conflict is which of the following still ongoing divisions?
- North and South Korea
 - North and South Vietnam
 - East and West Germany
 - the nations of the former Czechoslovakia and Yugoslavia
55. Which of these best defines a graben?
- a depressed block of the Earth's crust bordered by parallel faults
 - a valley formed when a glacier travels across and down a slope, carving by scouring
 - a canyon formed over time by a river
 - mountains formed at a convergent plate boundary
56. Which of the following is a major example of a graben?
- the fjords of Norway
 - the Rocky Mountains
 - the Grand Canyon
 - the Afar Depression in the East African Rift
57. Which of these locations in Europe is a notable example of horst and graben topography?
- the southern coast of England
 - the French Riviera
 - the Upper Rhine valley
 - the Dalmatian coast of Croatia
58. The Jordan Rift Valley runs through all of the following EXCEPT which of these?
- Israel
 - Egypt
 - Palestine
 - Jordan
59. The Dead Sea, located in the Jordan Rift Valley, is notable for all of these EXCEPT which of the following?
- it is an endorheic lake
 - the Jordan River and the Yarmouk River are the only major water sources flowing into the Dead Sea
 - it is one of the saltiest bodies of water on earth
 - it is the lowest land elevation on earth
60. Which of these best defines the term endorheic basin?
- regions which flow to the ocean in geologically defined patterns
 - any body of water located more than 500 feet (152 meters) below sea level
 - a basin that allows no outflow to external bodies of water
 - a body of water much saltier than the surrounding bodies of freshwater

61. In cartography, information provided by direct observation as opposed to information provided by a map or representation is referred to as which of the following?

- A. distance
- B. scale
- C. orienteering
- D. ground truth

62. Which of these types of projection maps preserve area measure, generally distorting shapes in order to do that?

- A. gnomonic
- B. equal-area
- C. retroazimuthal
- D. equidistant

63. Despite having slightly more than 4% of the world's population, the Americans collectively possess roughly what percentage of the world's wealth?

- A. 50%
- B. 40%
- C. 30%
- D. 20%

64. Puget Sound is along the northwest coast of what American state?

- A. Washington
- B. Oregon
- C. California
- D. Virginia

65. All of these are true of the religious makeup of the United States EXCEPT which of the following?

- A. a majority of Americans identify as Christian
- B. roughly one-fourth of Americans are not religiously affiliated
- C. approximately 5% of Americans are Muslim
- D. Roman Catholicism is the largest single Christian denomination in the United States

66. Which of these American states has the highest poverty rate?

- A. Georgia
- B. Pennsylvania
- C. Ohio
- D. Mississippi

67. Pidurutalagala, or Mount Pedro, is the highest point in which of the following countries?

- A. India
- B. Sri Lanka
- C. Nepal
- D. Bhutan

68. The which of the following connects the town of Landi Kotal to the Valley of Peshawar in northern Pakistan?

- A. the Registan Desert
- B. the Khyber Pass
- C. the Kabul River
- D. the Wakhan Corridor

69. The Eastern and Western Ghats roughly form the eastern and western borders of which of the following in India?

- A. the Thar Desert
- B. the Deccan Plateau
- C. the Himalayas
- D. the Chota Nagpur Plateau

70. Which of these European countries borders the MOST other nations?

- A. Bulgaria
- B. Germany
- C. Austria
- D. Serbia

71. Which of these most accurately describes the Eurozone?

- A. a political and economic union of 28 member states that are located primarily in Europe
- B. an organization of 6 European countries set up after World War II to regulate their industrial production under a centralized authority
- C. an area comprising 26 European states that have officially abolished passport and all other types of border control at their mutual borders
- D. a monetary union of 19 of states which have adopted the euro as their common currency

72. The population of Italy is closest to which of the following?

- A. 100 million
- B. 80 million
- C. 60 million
- D. 40 million

73. All of these European countries have a namesake capital city EXCEPT which of the following?

- A. Liechtenstein
- B. Monaco
- C. Luxembourg
- D. Andorra

74. The vast majority of Greenland is which of the following biomes?

- A. taiga
- B. tundra
- C. alpine tundra
- D. ice sheet and polar desert

75. Which of the following is formed from debris previously carried along by a glacier and consists of somewhat rounded particles in a range of sizes?

- A. arete
- B. moraine
- C. outwash fan
- D. kame

76. Valleys formed by glaciers are characterized as being shaped like what letter of the alphabet?

- A. U-shaped
- B. V-shaped
- C. W-shaped
- D. X-shaped

77. Roughly 90% of the world's earthquakes, and over 80% of the world's severe earthquakes, occur in what region?

- A. the North Atlantic
- B. near the middle of the Pacific Ocean
- C. the Ring of Fire
- D. in and around Antarctica

78. According to estimates by the International Labor Organization, which of these nations has the highest percentage of public sector employment?

- A. China
- B. India
- C. Cuba
- D. Russia

79. The swastika, om symbol, and the hand with a wheel on the palm symbolizing ahimsa are all significant to which of the following faiths?

- A. Islam
- B. Jainism
- C. Confucianism
- D. Shinto

80. Which of these best defines a multinational corporation?

- A. a business entity in which shares of the company's stock can be bought and sold by shareholders
- B. a corporate organization that owns or controls production of goods or services in at least one country other than its home country
- C. a business organization that combines aspects of a proprietorship and corporation
- D. a legal entity made up of an association of people for carrying on a commercial or industrial enterprise

81. Which of these is considered to be the first modern multinational corporation?

- A. the Virginia Company
- B. the Massachusetts Bay Company
- C. the Dutch East India Company
- D. the Vatican Bank

82. Which of these American multinational corporations has what is widely considered the most recognized brand in the world?

- A. Burger King
- B. Coca-Cola
- C. Apple Computer
- D. Subway

83. Apple Computer received a record tax penalty from the European Union for using a tax-avoidance strategy called corporate inversion in what European country?

- A. Malta
- B. Cyprus
- C. Greece
- D. Ireland

84. Which of these is the longest river in South Korea?

- A. the Nakdong
- B. the Geum
- C. the Bukhan
- D. the Somjin

85. Which of these, touted as the birthplace of Kim Jong-il by the North Korean government, is the highest point in North Korea?

- A. Mount Kumgang
- B. Paektu Mountain
- C. Kwanmo Peak
- D. Wagalbong

86. Macau has a climate most similar to which of the following?

- A. Pyongyang
- B. Hong Kong
- C. Tokyo
- D. Beijing

87. Taiwan is seismically and volcanically very active due to which of these?

- A. it is on a divergent plate boundary between the Eurasian Plate and the Australian Plate
- B. it is, like the Hawaiian Islands, on a moving hotspot over a thermal vent on the Pacific Plate
- C. it lies in a complex tectonic area between the Yangtze Plate, the Okinawa Plate, and the Philippine Mobile Belt
- D. it lies on a free-floating piece of crust that has broken off from the Eurasian Plate

88. All of these are true of the Arctic Ocean EXCEPT which of the following?

- A. it is located almost entirely above 57°N latitude
- B. it is almost entirely covered in ice during the winter
- C. some oceanographers do not consider it a true ocean
- D. it is the smallest and deepest of the oceans

89. Which of these is the deepest point in the world's oceans?

- A. Kuril Trench
- B. Philippine Trench
- C. Suruga Trough
- D. Mariana Trench

90. Which of these is true of the effects of the Gulf Stream on global climate?

- A. it makes the Atlantic coast of Florida and Georgia much warmer than expected given their latitude
- B. it makes the climate of northwestern Europe much milder than other locations at a similar latitude
- C. it makes the climate of western Brazil far wetter than would be expected given its location
- D. it makes the rain shadow of the Andes more pronounced

91. A lake in which the layers of water do not mix is known as which of the following?

- A. meromictic
- B. dimictic
- C. polymictic
- D. holomictic

92. Which of these peaks of the Americas is the highest mountain outside Asia?

- A. Denali
- B. Aconcagua
- C. Chimborazo
- D. Mount Whitney

93. All of these Mexican rivers flow into the Pacific Ocean EXCEPT which of the following?

- A. Rio Bravo
- B. Tijuana
- C. San Vicente
- D. Sonora I

94. Which of these is the largest freshwater lake by volume and surface area in South America?

- A. Lake Titicaca
- B. Lake Maracaibo
- C. Lake Popo
- D. Salar de Coipasa

95. All of these countries straddle the Tropic of Capricorn in South America EXCEPT which of the following?

- A. Argentina
- B. Uruguay
- C. Paraguay
- D. Chile

96. Which of these is the most populous nation in Africa?

- A. Democratic Republic of the Congo
- B. Egypt
- C. Nigeria
- D. Ethiopia

97. Which of these cities is the capital of Eritria?

- A. Assab
- B. Massawa
- C. Keren
- D. Asmara

98. Which of the following African countries would contain the following ethnic groups in order from largest to smallest as a percentage of its population – Fon, Yoruba, Aja?

- A. Nigeria
- B. Tanzania
- C. Benin
- D. Zimbabwe

99. Which of the following would be considered the primate city of Ivory Coast?

- A. Yamoussoukro
- B. Bouaké
- C. Abidjan
- D. Divo

100. Which of these lists the top four countries in Africa by GDP in order from highest to lowest?

- A. South Africa, Egypt, Nigeria, Morocco
- B. Nigeria, Egypt, Morocco, Algeria
- C. Nigeria, Egypt, South Africa, Algeria
- D. Egypt, Nigeria, South Africa, Morocco