## 2018 US Geography Olympiad Middle School

## **Multiple Choice Examination - Part 1**

Instructions – This portion of the multiple choice examination consists of 40 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. All images are contained in the resource booklet. Diacritic marks such as accents have been omitted from place names and other proper nouns. You have one hour to complete both the written portion of the examination and this set of multiple choice questions.

- 1. What does the term 'green building' mean?
  - A. a building that blends in with the surrounding landscape
  - B. it refers to any building with solar panels
  - C. a structure that is built in an environmentally responsible and resource efficient way
  - D. it refers to any building built of natural materials
- 2. Which of these is a megacity?
  - A. Lyon, France
  - B. Tokyo, Japan
  - C. Manchester, England
  - D. Sacramento, California
- 3. The displacement of low income, often minority populations in cities is referred to by which term?
  - A. suburbanization
  - B. gentrification
  - C. modification
  - D. urbanization
- 4. Which of these can help cities reduce traffic and pollution?
  - A. increasing the number of bike lanes
  - B. expanding public transportation
  - C. encouraging carpooling
  - D. all of these
- 5. Silicon Valley in California is known primarily for which of the following?
  - A. its natural beauty
  - B. as a major national park area in northern California
  - C. as California's major Pacific port
  - D. the large number of technology companies and startups headquartered there
- 6. Which of these cities are located in the Eastern Great Lakes region?
  - A. Pittsburgh
  - B. Niagara Falls
  - C. Buffalo
  - D. all of these

- 7. Which of these countries is a large agricultural exporter in Eastern Europe?
  - A. Belarus
  - B. Kazakhstan
  - C. Ukraine
  - D. Lithuania
- 8. Which of these is NOT a renewable resource?
  - A. solar power
  - B. biomass
  - C. geothermal
  - D. natural gas
- 9. Service and high-tech jobs have which of the following advantages over manufacturing jobs?
  - A. shorter working hours
  - B. better pay
  - C. shorter commute times from home
  - D. all of these
- 10. The development of high-yield crops, mechanization of agriculture, and spread of new farming technologies to the developing world in the twentieth century is known as which of the following?
  - A. the Industrial Revolution
  - B. the Rose Revolution
  - C. the Green Revolution
  - D. the Velvet Revolution
- 11. What is the term for a crop grown for profit?
  - A. food crop
  - B. domesticated crop
  - C. staple crop
  - D. cash crop
- 12. Basques live in which of the following areas of Europe?
  - A. central Germany
  - B. Wales
  - C. southern Italy
  - D. eastern Spain and western France
- 13. Organizations independent of governments that engage in humanitarian activities are known by what term?
  - A. supranational organizations
  - B. non-governmental organizations (NGOs)
  - C. human development agents
  - D. labor unions
- 14. Which of the following is the largest branch of Islam, practiced by approximately 80 percent of Muslims in the world?
  - A. Sunni
  - B. Shia
  - C. Sufism
  - D. Orthodox

- 15. Which of the following groups of countries are located in the Balkans?
  - A. Albania, Bosnia, Montenegro
  - B. Latvia, Lithuania, Estonia
  - C. Hungary, Poland, Czech Republic
  - D. Georgia, Armenia, Azerbaijan
- 16. To which language family does English belong?
  - A. Turkic
  - B. Germanic
  - C. Romance
  - D. Cyrillic
- 17. Which of the following languages would be spoken in certain areas of Mexico?
  - A. Mayan
  - B. Algonquin
  - C. Lakota
  - D. Comanche
- 18. Which of these two areas have been heavily influenced by the French language and culture?
  - A. Utah and Nevada
  - B. Alberta and Minnesota
  - C. Quebec and Louisiana
  - D. Florida and Georgia
- 19. Which of these did NOT originate on the Indian subcontinent?
  - A. Hinduism
  - B. Confucianism
  - C. Jainism
  - D. Sikhism
- 20. A person forced to leave their homeland due to war or violence is known by what term?
  - A. guest worker
  - B. evangelist
  - C. refugee
  - D. economic migrant
- 21. Which of these is the second highest mountain on earth?
  - A. Aconcagua
  - B. Elbrus
  - C. Everest
  - D. K2
- 22. Which of the following correctly lists these four cities from largest to smallest in terms of population?
  - A. Sao Paulo, Mexico City, Lima, New York
  - B. New York, Sao Paulo, Mexico City, Lima
  - C. Mexico City, New York, Lima, Sao Paulo
  - D. Lima, Sao Paulo, Mexico City, New York
- 23. Which of these was NOT formed by a glacier?
  - A. a fiord
  - B. a drumlin
  - C. a u-shaped valley
  - D. the Grand Canyon

- 24. Crater Lake in Oregon was formed by which of the following?
  - A. a meteor impact
  - B. the collapse of a volcano
  - C. erosion
  - D. the construction of a dam
- 25. Lake Vostok is the largest lake on which of the following continents?
  - A. South America
  - B. Australia
  - C. Antarctica
  - D. Europe

The remaining questions on this part of the test will refer to pictures in the resource booklet.

Questions 26-32 refer to the map in Section 1 of the resource booklet.

- 26. Which of the following numbers shows the approximate location of the Mekong River delta?
  - A. 1
  - B. 2
  - C. 3
  - D. 9
- 27. What largest city in Vietnam is located near the Mekong Delta?
  - A. Hanoi
  - B. Bangkok
  - C. Vientiane
  - D. Ho Chi Minh City
- 28. Number 3 on this map is part of what country?
  - A. China
  - B. India
  - C. the Philippines
  - D. Malaysia
- 29. Which of the following numbers is the location of Taiwan?
  - A. 2
  - B. 5
  - C. 8
  - D. 9
- 30. Number 6 shows the location of what hotly contested region of Southeast Asia?
  - A. the Gulf of Tonkin
  - B. the Indian Ocean
  - C. the North China Sea
  - D. the South China Sea
- 31. Which of the following numbers is the location of the Philippines?
  - A. 5
  - B. 7
  - C. 8
  - D. 9

- 32. Which number represents the country in which the Three Gorges Dam is located?
  - A. 2
  - B. 3
  - C. 4
  - D. 7

Questions 33-36 refer to the pictures in Section 2 of the resource booklet.

- 33. What was the main process that caused the formation in picture 1?
  - A. the explosion of a powerful bomb
  - B. erosion
  - C. weathering
  - D. a glacier
- 34. What was the main process that caused the formation in picture 2?
  - A. the impact of a large meteor
  - B. erosion
  - C. weathering
  - D. a glacier
- 35. In what type of environment would you typically find formations like picture 1?
  - A. deserts
  - B. tundra
  - C. near fjords
  - D. tropical coasts
- 36. Where in the United States might you find an area like that in picture 2?
  - A. the Utah desert
  - B. near the Great Lakes
  - C. the Grand Canyon
  - D. wetlands in Louisiana

Questions 37-40 refer to the pictures in Section 3 of the resource booklet.

- 37. Both of these photographs are famous landmarks in what European capital city?
  - A. Paris, France
  - B. Lisbon, Portugal
  - C. Madrid, Spain
  - D. London, England
- 38. What is the main function of the building on the left?
  - A. It is a palace for the ruling monarch.
  - B. It is a major museum and cultural complex.
  - C. It is the meeting place for the national legislature.
  - D. It is a large marketplace and space for public gatherings.
- 39. What river appears in both of these photographs?
  - A. Tagus
  - B. Thames
  - C. Seine
  - D. Manzanares

- 40. What is another major landmark in this capital city?
  - A. the Prado Museum
  - B. the Louvre
  - C. Buckingham Palace
  - D. Belem Tower