

Instructions. You receive two points for a correct answer. You lose a point for an incorrect answer. Blank responses lose no points. Please write the letter of your answer on the provided line of the answer sheet. You may write elsewhere on the exam, but the official answer must go on the answer sheet. Figures are contained in the separate resource packet. Diacritic marks such as accents have been omitted from place names and other proper nouns. You have **one hour** to complete both the written exam *and* this portion of the multiple choice exam.

1. Refer to Figure 1-1 for questions 1 to 4. Which of the following flags...flies over Lakes Vanern and Vattern?
(a) A (b) B
(c) C (d) D
2. ...is the national flag of the southernmost Scandinavian country?
(a) A (b) B
(c) C (d) D
3. ...is the flag of the home country of furniture chain Ikea?
(a) A (b) B
(c) C (d) D
4. ...flies over Bouvet Island and Svalbard?
(a) B (b) C
(c) A (d) D
5. The photo of an endemic dragon blood tree in Figure 1-2 was taken on which island?
(a) Socotra (b) Qatar
(c) Rub al-Khali (d) Sinai
6. Figure 1-3 is an image of Washington, DC's L'Enfant Plaza. Its sharp angles and raw concrete are indicative of what architectural style, common in American governmental construction projects in the 60s and 70s?
(a) Concretism (b) Brutalism
(c) Rockism (d) Post-Nationalism
7. L'Enfant Plaza was constructed as part of what type of project? These controversial projects replaced historic but often dilapidated neighborhoods with highways, government offices, and new housing.
(a) Urban renewal (b) Ethnic cleansing
(c) Municipal Regradation (d) Sidewalk replenishment
8. L'Enfant Plaza is named for Pierre L'Enfant, the architect who originally planned Washington, DC. Which of these world capitals is NOT a planned city purpose-built to be a capital?
(a) Brasilia (b) Abuja
(c) Bangkok (d) Canberra
9. Duluth, Minnesota is a port on which lake?
(a) Lake Huron (b) Lake Erie
(c) Lake Superior (d) Lake Michigan

10. Which of the following islands is not a part of Greece?
(a) Crete (b) Cyprus
(c) Rhodes (d) Lesbos
11. Demographics is the study of what?
(a) War (b) Population
(c) Urban decline (d) Deserts
12. Shown in Figure 1-4 is Victoria Falls. What river is Victoria Falls on?
(a) Limpopo (b) Zambezi
(c) Orange (d) Okavango
13. Victoria Falls holds which of the following superlatives?
(a) Highest waterfall in the world (b) Most voluminous waterfall in the world
(c) Widest waterfall in the world (d) None of the above
14. The nearest city on the Zambia side of the falls is named for what explorer?
(a) Vasco da Gama (b) Bartolomeu Dias
(c) David Livingstone (d) Baraka Lusaka
15. Which of the following Japanese cities is not on the island of Honshu?
(a) Tokyo (b) Osaka
(c) Nagasaki (d) Kyoto
16. During which of the following months is Brazil most likely to celebrate Carnival?
(a) August (b) June
(c) February (d) November
17. The Arctic Circle is moving northward at a rate of about 49 feet per year. Why?
(a) Shifting currents bringing warmer water northward (b) Global warming reducing the size of the polar ice sheet
(c) Fluctuations in the tilt of the Earth's axis (d) Solar wind striking the Earth at a slightly lower angle
18. Which mountain range results from the subduction of the Indian tectonic plate against the Eurasian plate?
(a) Himalayas (b) Ghats
(c) Caucasus (d) Urals
19. Which of the following refers to a 2016 event that had a major impact on the shipping industry?
(a) Opening of new locks in the Panama Canal (b) Invention of hydronium ship engines
(c) Opening of the canal across the Isthmus of Kra (d) Cleaving of 12 square miles of Richardson Glacier in Greenland
20. Shown in Figure 1-5 is a model of Tenochtitlan, the capital of the Aztec Empire. What lake was Tenochtitlan built around?
(a) Tedeschi (b) Tezcatlipoca
(c) Texcoco (d) Tlaloc

- 21.** Which of the following is false regarding French Guiana?
- (a) It is an independent country
 - (b) It is home to the European Space Agency's primary space port
 - (c) Its currency is the euro
 - (d) French Guiana is in South America
- 22.** Refer to Figure 1-6 for questions 22 through 25. Which point refers to...Alaska's most populous city?
- (a) 1
 - (b) 2
 - (c) 3
 - (d) 4
- 23.** ...Anchorage?
- (a) 1
 - (b) 2
 - (c) 3
 - (d) 4
- 24.** ...Alaska's capital?
- (a) 1
 - (b) 2
 - (c) 3
 - (d) 4
- 25.** ...the coldest city in the United States?
- (a) 1
 - (b) 2
 - (c) 3
 - (d) 4
- 26.** What river and its watershed is shown in the map in Figure 1-7?
- (a) Tennessee River
 - (b) Chattanooga River
 - (c) Kentucky River
 - (d) Nash River
- 27.** The US Census released 2016 population estimates this week. Which of the following cities is not among the 15 cities with population over 50,000 in terms of population growth rate from 2015 to 2016?
- (a) Youngstown, Ohio
 - (b) Greenville, South Carolina
 - (c) Bend, Oregon
 - (d) Fort Myers, Florida
- 28.** Figure 1-8 shows a map detailing the route of a tunnel that opened last year, the world's longest tunnel open to vehicular traffic. What is it called?
- (a) Gotthard Base Tunnel
 - (b) Chunnel
 - (c) Seikan
 - (d) Brenner Pass
- 29.** This tunnel's southern terminus is in the canton of:
- (a) Vaud
 - (b) Ticino
 - (c) Valais
 - (d) Zurich
- 30.** In which Spanish city are you most likely to see the following flag in Figure 1-9 flown from balconies by independence activists?
- (a) Bilbao
 - (b) Madrid
 - (c) Seville
 - (d) Barcelona
- 31.** The second-largest protected area in the world, the Papahānaumokuākea Marine National Monument, includes portions of what U.S. state?
- (a) Georgia
 - (b) Texas
 - (c) Hawaii
 - (d) Alaska

- 32.** Which is the most densely populated country on mainland South Asia?
(a) Pakistan (b) Bangladesh
(c) India (d) Bhutan
- 33.** What distinction do odd-numbered Interstate Highways share?
(a) They are shorter than 500 miles long (b) They are toll roads
(c) They are in the east half of the United States (d) They run predominantly north-to-south
- 34.** What state is Mammoth Cave located in?
(a) Florida (b) New Mexico
(c) Maine (d) Kentucky
- 35.** Figure 1-10 shows an earthquake. What is the term used to denote what is shown at point 1?
(a) Epicenter (b) Focus
(c) Circumcenter (d) Apex
- 36.** What is the term used to denote what is shown at point 2?
(a) Epicenter (b) Circumcenter
(c) Focus (d) Apex
- 37.** The water shown in Figure 1-11 ultimately ends up flowing into which body of water?
(a) Mediterranean (b) Baltic Sea
(c) Caspian Sea (d) Aral Sea
- 38.** What church is a landmark in the same city as this image?
(a) Hagia Sofia (b) Sagrada Familia
(c) St. Basil's Cathedral (d) Notre Dame Cathedral
- 39.** Figure 1-12 depicts a landmark in which country?
(a) Germany (b) Italy
(c) France (d) Slovenia
- 40.** This coin is NOT legal tender in which of the following countries?
(a) Czech Republic (b) Belgium
(c) Latvia (d) Slovakia