

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. Zebra mussels, kudzu, and snakehead are examples of what kind of species?
(a) Migratory (b) Apex
(c) Anadromous (d) Invasive
2. Shown in Figure 2-1 is Cape Town. What is the name of the mountain seen here?
(a) Mandela Mound (b) Zuma Hill
(c) Ladysmith Plateau (d) Table Mountain
3. Cape Town, Johannesburg, and what other city serve as co-capitals of South Africa?
(a) Bloemfontein (b) Gaborone
(c) Durban (d) Pietermaritzburg
4. In 2017, which area has the largest concentration of Israeli settlements?
(a) Golan Heights (b) Gaza Strip
(c) Sinai Peninsula (d) West Bank
5. Which country's provinces include Bulacan, Batangas, and Davao del Sur?
(a) The Philippines (b) Indonesia
(c) Brazil (d) Mexico
6. Which of the following is NOT a contributor to the statistic directly used to calculate a country's Human Development Index value?
(a) Gross National Income per capita (b) Life expectancy at birth
(c) Mean years of schooling (d) Percentage GDP devoted to military
7. Which country has the highest Human Development Index as of 2016?
(a) Norway (b) Malta
(c) Russia (d) United States
8. In which of the following cities is Hindi the most predominant language used by locals?
(a) Chennai (b) Colombo
(c) Bangalore (d) Delhi
9. In the context of urban planning, what is zoning?
(a) Segregation of a nation by income (b) Division of land by type of use
(c) Municipal takeover of land for park space (d) Demarcation of new police districts within a city
10. Which of the following lakes is natural?
(a) Lake Volta (b) Lake Kivu
(c) Lake Nasser (d) Lake Kariba

11. Shown in Figure 2-2 is the Great Barrier Reef. What coast of Australia is the Great Barrier Reef on?
- (a) South (b) West
(c) North (d) East
12. What affliction, seen in this photo, is a threat to the Great Barrier Reef?
- (a) Deuterium weathering (b) Lichen salting
(c) Sun extinction (d) Coral bleaching
13. GIS generally describes the use of hardware and software to create and analyze spatial data. GIS stands for Geographic...
- (a) Information Systems (b) Intelligence Simulator
(c) Interpretation Services (d) Ideas in Space
14. Which of the following is NOT a region of South America?
- (a) Nayarit (b) Patagonia
(c) Altiplano (d) Pampas
15. The Northern Mariana Islands are an American commonwealth in the Pacific. What is the most prominent southern Mariana Island?
- (a) Samoa (b) Tahiti
(c) Guam (d) Hawaii
16. Shown in Figure 2-3 is a mountain that was subject to mountaintop removal, a procedure most commonly used in the United States to produce what material?
- (a) Coal (b) Nickel
(c) Wood (d) Uranium
17. Mountaintop removal is most prevalent in which of the following states?
- (a) Idaho (b) Louisiana
(c) Alaska (d) Kentucky
18. Refer to Figure 2-4 for Questions 18 through 22. Which of the following numbered states...is Wyoming?
- (a) 2 (b) 3
(c) 5 (d) 7
19. ...is home to the Great Salt Lake and the headquarters of the Church of Jesus Christ of Latter-Day Saints?
- (a) 1 (b) 3
(c) 4 (d) 5
20. ...does Interstate 90 pass through?
- (a) 2 (b) 4
(c) 5 (d) 6
21. ...contains a portion of Yellowstone National Park?
- (a) 1 (b) 4
(c) 5 (d) 7

- 22.** ...does the Missouri River NOT flow through?
(a) 2 (b) 3
(c) 6 (d) 7
- 23.** Which of the following capitals is not coastal?
(a) Maputo (b) Windhoek
(c) Luanda (d) Monrovia
- 24.** The landmark in Figure 2-5 is known as:
(a) Red Fort (b) Taj Mahal
(c) Bahai Temple (d) Indian House of Parliament
- 25.** This landmark can be found in the world's most populous subnational territorial polity, known as:
(a) Bihar (b) Maharashtra
(c) Uttar Pradesh (d) Tamil Nadu
- 26.** If as an AFS exchange student you learned to sing fado songs and lived with a family in the Algarve south of the Tagus River Valley, you'd be studying where?
(a) Belarus (b) Netherlands
(c) Portugal (d) Romania
- 27.** The UK's Severn River is known for which phenomenon that attracts surfers?
(a) Tsunamis (b) Estuary Drift
(c) Wind Shear (d) Tidal Bore
- 28.** Laos, Vietnam, both, or neither. Was a German colony?
(a) Laos (b) Vietnam
(c) Both (d) Neither
- 29.** Borders on the Coral Sea?
(a) Laos (b) Vietnam
(c) Both (d) Neither
- 30.** Is majority Buddhist?
(a) Laos (b) Vietnam
(c) Both (d) Neither
- 31.** Shown in Figure 2-6 is tornado damage in 2011 in Joplin. What state is Joplin in?
(a) Maine (b) Louisiana
(c) California (d) Missouri
- 32.** Tornadoes are associated with what kind of pressure?
(a) Low (b) Medium
(c) High (d) Air pressure and tornadoes have no correlation
- 33.** Judging by the scale of damage, what was this tornado's rating on the Enhanced Fujita scale?
(a) 0 (b) 5
(c) 10 (d) 12

