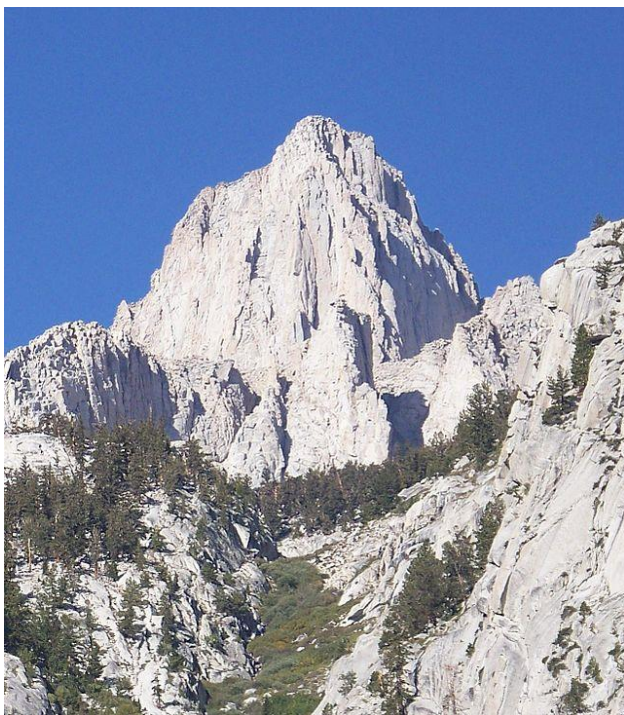


UNITED STATES GEOGRAPHY OLYMPIAD NATIONAL CHAMPIONSHIP

TEST A

You will be awarded two points for a correct answer. You will not lose any points for a blank response. You will lose one point for any incorrect answers. Please answer the 75 multiple-choice questions on the answer sheet. Then answer the 10 tiebreaker questions on the last page, separate it, and hand it to the proctor. Tiebreaker questions will only be used to determine medal placement.



1) This mountain is 14,505 feet high. What mountain range is it in?

- a) Blue Ridge Mountains
- b) Ozarks
- c) Sierra Nevada
- d) Volcanoes of Hawai'i

2) As visible in this photo, above a certain point, forests cannot grow. What is this known as?

- a) Timberline
- b) Sky interface
- c) Apoxic zone
- d) Wallace Line

3) This mountain is not in the state that has the most peaks above 14,000 feet. Which state has 53 such peaks, including Mount Elbert and peaks in the Front Range?

- a) California
- b) Colorado
- c) Maine
- d) Wyoming



4) This map shows some of the border walls, checkpoints, and restricted roads on the northern outskirts of what religiously important city?

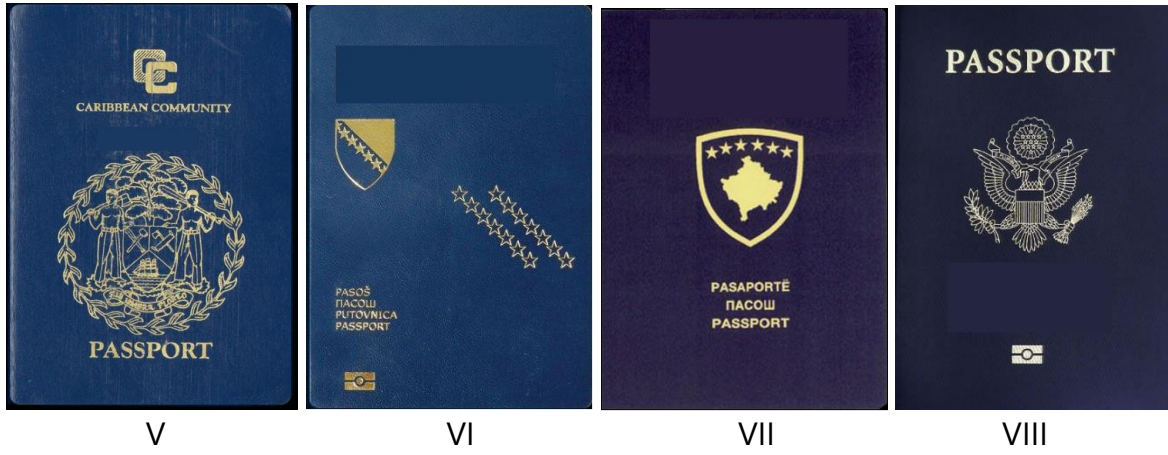
- a) Jerusalem
- b) Dharamshala
- c) Mecca
- d) Medina

5) What city, located just to the north of this map, serves as the de facto capital of its partially recognized state?

- a) Ramallah
- b) Karbala
- c) Jericho
- d) Nablus

6) What neighboring country, which is located across a namesake body of water, claimed control over much of the territory seen here under King Hussein until 1974?

- a) Syria
- b) Jordan
- c) Lebanon
- d) Saudi Arabia



Answer the following questions using the above passport covers.

7) Which of the passports is that of Belize?

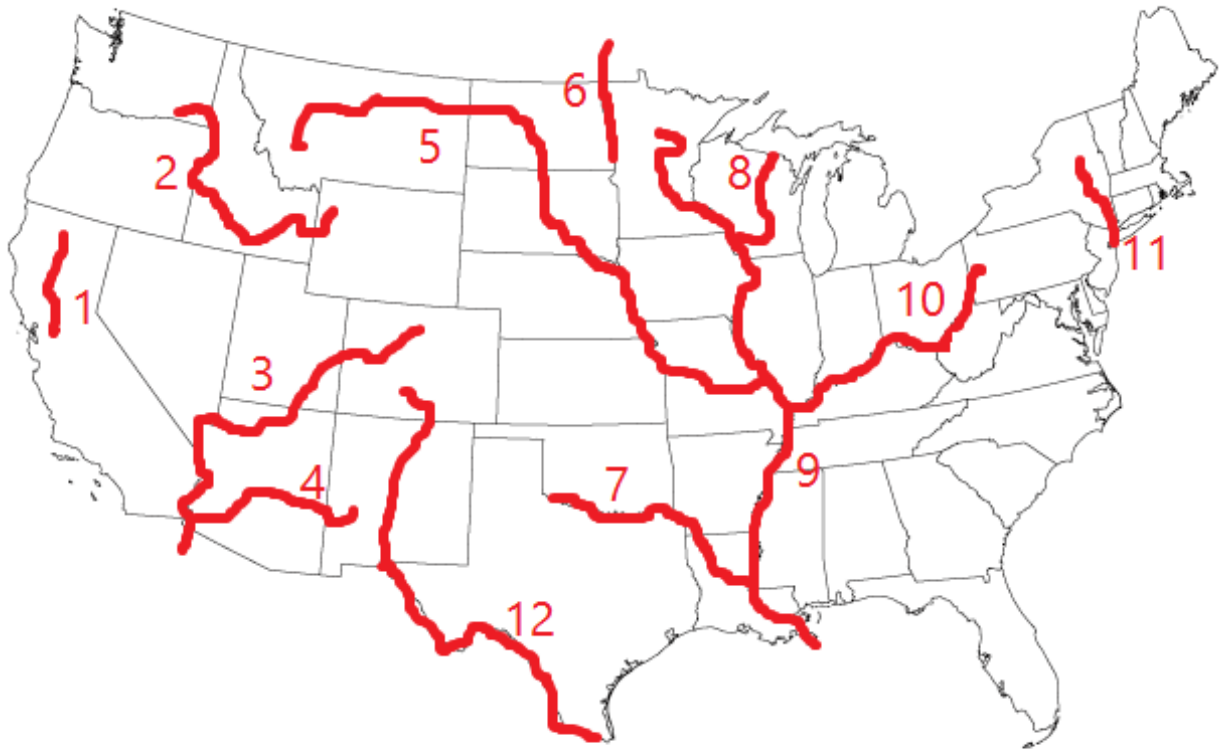
- a) I b) III c) V d) VIII

8) Which of the passports is of a country that declared independence in 2008?

- a) III b) IV c) V d) VII

9) Which of the passports does NOT belong to a country that was once part of Yugoslavia?

- a) I b) III c) VI d) VII



On the above map are lines representing rivers. Lines are not exact, but very close approximations.

10) Which of the following rivers is not named for a state?

- a) River 2 b) River 3 c) River 8 d) River 10

11) The Mohawk River is a tributary of which river?

- a) River 1 b) River 7 c) River 10 d) River 11

12) Which two rivers have the same name, with "of the North" and "of the South" occasionally appended to them?

- a) Rivers 3 and 4 b) Rivers 6 and 7 c) Rivers 7 and 8 d) Rivers 8 and 10

13) Which of the following rivers ends in the Tri-Cities Area near Richland, Pasco, and Kennewick?

- a) River 1 b) River 2 c) River 5 d) River 12



14) This picture was taken in 2012 in a dry riverbed of what river, near what was once its delta, the aftermath of years of water being taken from it for irrigation, consumption, and casino fountains?

- a) River 1
- b) River 2
- c) River 3
- d) River 12

Shown here are Moroccans performing a traditional folk dance.



15) These dancers are from what largest indigenous ethnic group of Morocco?

- a) Jetta
- b) Igbo
- c) Berber
- d) Dzinka

16) These dancers are in the coastal city of Agadir. Agadir is at the foot of what mountain range?

- a) Atlas Mountains
- b) Southern Pyrenees
- c) Tibesti
- d) Ahaggar

17) Agadir, like many other North African cities (most notably Algiers) has a historic fortress near its center. What is the term used for these places?

- a) Casbah
- b) Dalsa
- c) Ceuta
- d) Wadi

18) In addition to Berber and Arabic, it's likely these dancers speak what language, spoken (as of the 2010 census) by 32% of Moroccans as well as by many in neighboring Algeria?

- a) Spanish
- b) Portuguese
- c) German
- d) French



Shown here is a blond capuchin, a species rediscovered in 2006 that is endemic to the Atlantic Forest of Brazil.

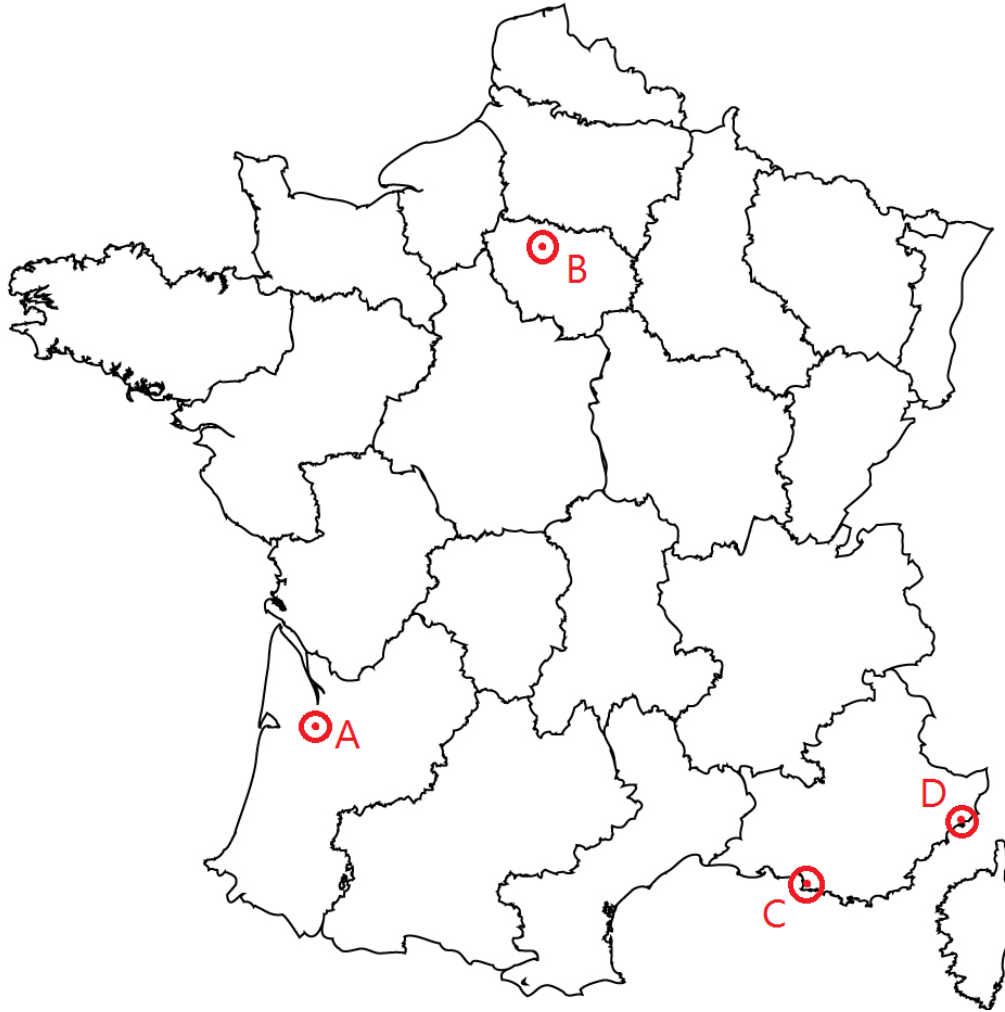
19) The Atlantic Forest has an extremely high number of plant and animal species. What is the measure of how many species an area has?

- a) Life fountain
- b) Plurabiology
- c) Endanger Zone
- d) Biodiversity

20) Which of the following cities is NOT located in Brazil's Atlantic Forest?

- a) Manaus
- b) Sao Paulo
- c) Rio de Janeiro
- d) Salvador

21) Which of the following is NOT a major threat to the Atlantic Rainforest ecosystem?
a) Agriculture b) Pine forestry c) Forest fires d) Habitat fragmentation



Respond to the following four questions with the corresponding letters on the map.

22) Where would you go if you wanted to speak before the French Parliament?

23) Which city is France's second-largest?

24) Which city is Bordeaux?

25) Which city is on the Garonne River?

26) What subdivisions are the map above divided into?

- a) Regions b) Departments c) States d) Provinces



This is a map of the power struggle within Somalia.

27) At point #1 is what territory, with capital at Hargeysa?

- a) Eritrea
- b) Somaliland
- c) Axum
- d) Margona

28) At point #2 is what other territory, which unlike territory #1 is not seeking independence from Somalia?

- a) Somaliland
- b) Puntland
- c) Parshiland
- d) Jonnaland

29) What small country, home to the lowest point in Africa, does the line from #3 lead to?

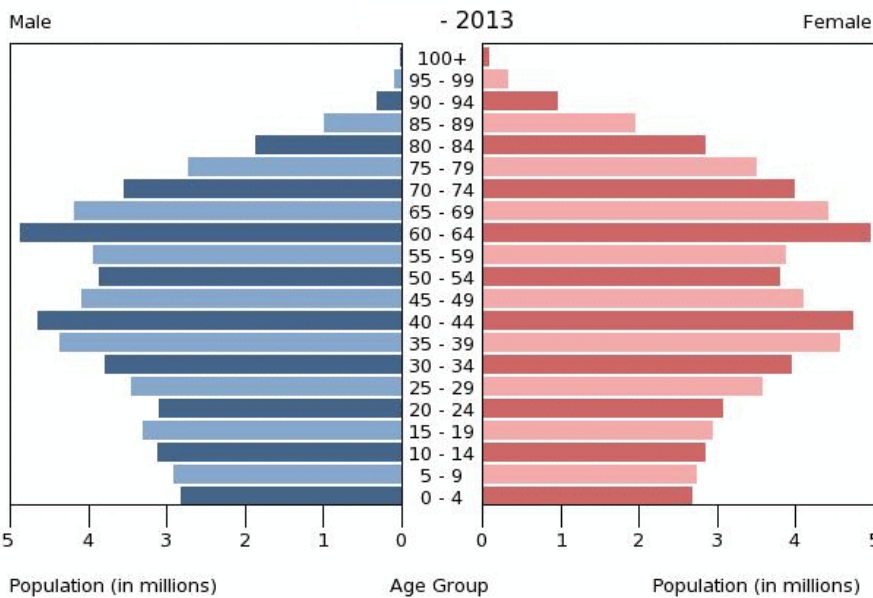
- a) Eritrea
- b) Togo
- c) Djibouti
- d) Yemen

30) This is the tallest tower and the second-tallest structure in the world. What is it called?

- a) Tokyo SkyTree
- b) Lotte World Tower
- c) Taipei 101
- d) Shanghai Financial Center

31) What is the only structure in the world taller than this one?

- a) KVLV-TV mast
- b) Burj Khalifa
- c) CN Tower
- d) One World Trade Center

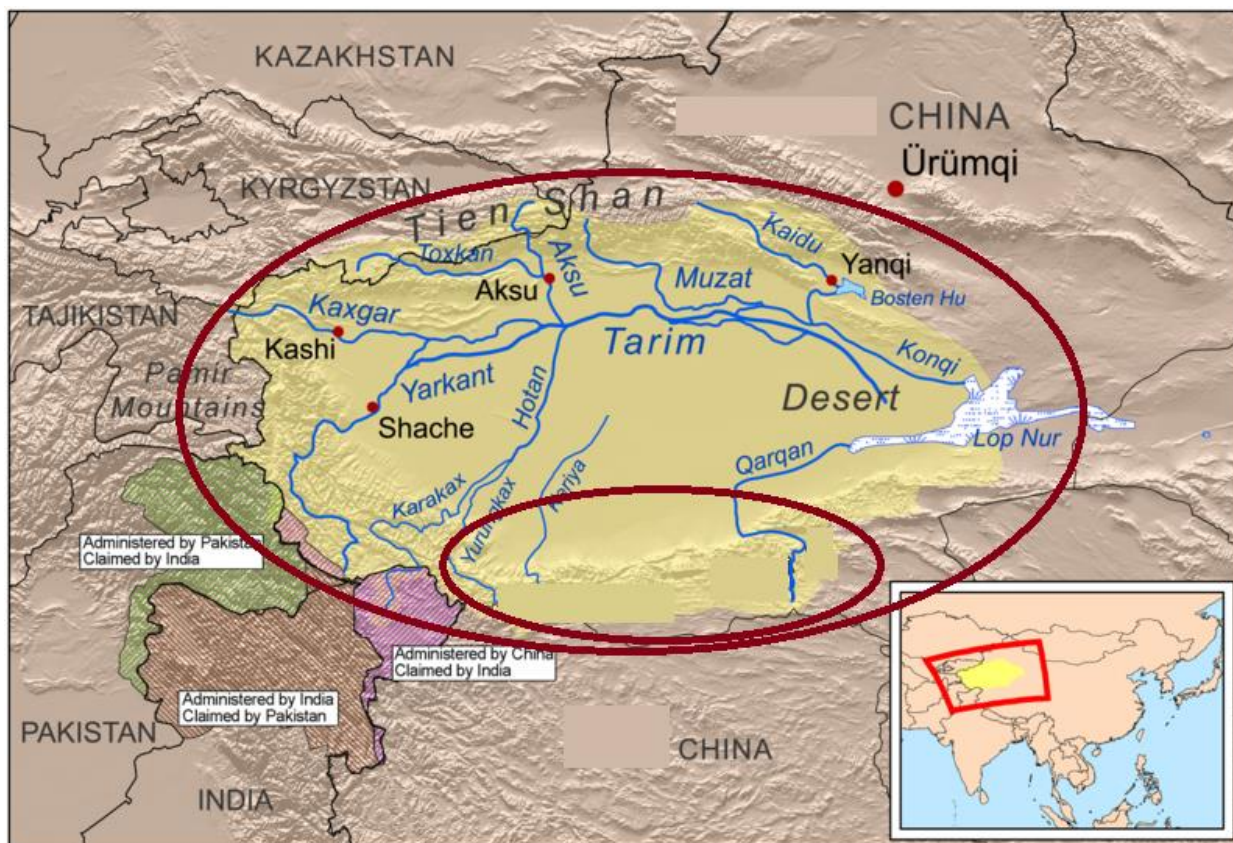


32) What country is this a population pyramid for?

- a) Niger
- b) United States
- c) India
- d) Japan

33) What is the name for the study of population?

- a) Popology
- b) Bathymetry
- c) Demography
- d) Calisthenics



- 34) The larger ellipse encircles the entirety of what desert?
 a) Taklimakan b) Gobi c) Thar d) Altai
- 35) What mountain range is demarcated by the smaller ellipse?
 a) Altai b) Kunlun Shan c) Himalayas d) Harbin
- 36) Urumqi, located just to the northeast of the larger ellipse, is the capital of what Chinese region?
 a) Tibet b) Sichuan c) Xinjiang d) Outer Mongolia
- 37) While Urumqi has a majority Han population, region that Urumqi is the capital of has a plurality population of what ethnic group?
 a) Tibetan b) Wolof c) Uyghur d) Mongolian



38) Shown here is the Alex Fraser Bridge, crossing the Fraser River in what metropolitan area?

- a) Vancouver, BC b) Charleston, SC c) New York, NY d) Toronto, ON

39) What type of bridge is this?

- a) Cantilever b) Suspension c) Arch d) Cable-stayed



40) Shown here is the largest delta in the world. What country is it primarily in?

- a) Nigeria
b) United States
c) Bangladesh
d) China

41) Which of the following rivers lacks a delta?

- a) St. Lawrence
b) Mekong
c) Rhine
d) Danube



42) Shown here is Chimborazo. It is a peak in which mountain range?

- a) Andes b) Apennines c) Rockies d) Great Dividing

43) Chimborazo is an inactive (dormant) volcano. It is located near a subduction zone and may be subject to an explosive eruption. What kind of volcano is it?

- a) Stratovolcano b) Shield volcano c) Alto volcano d) Caldera

44) Chimborazo holds what distinction?

- a) Highest peak in Italy
b) Highest mountain that has never been climbed
c) Site of the highest recorded wind gust
d) Point on the Earth's surface furthest from the center of the Earth



45) Shown here is a rugby match in what country?

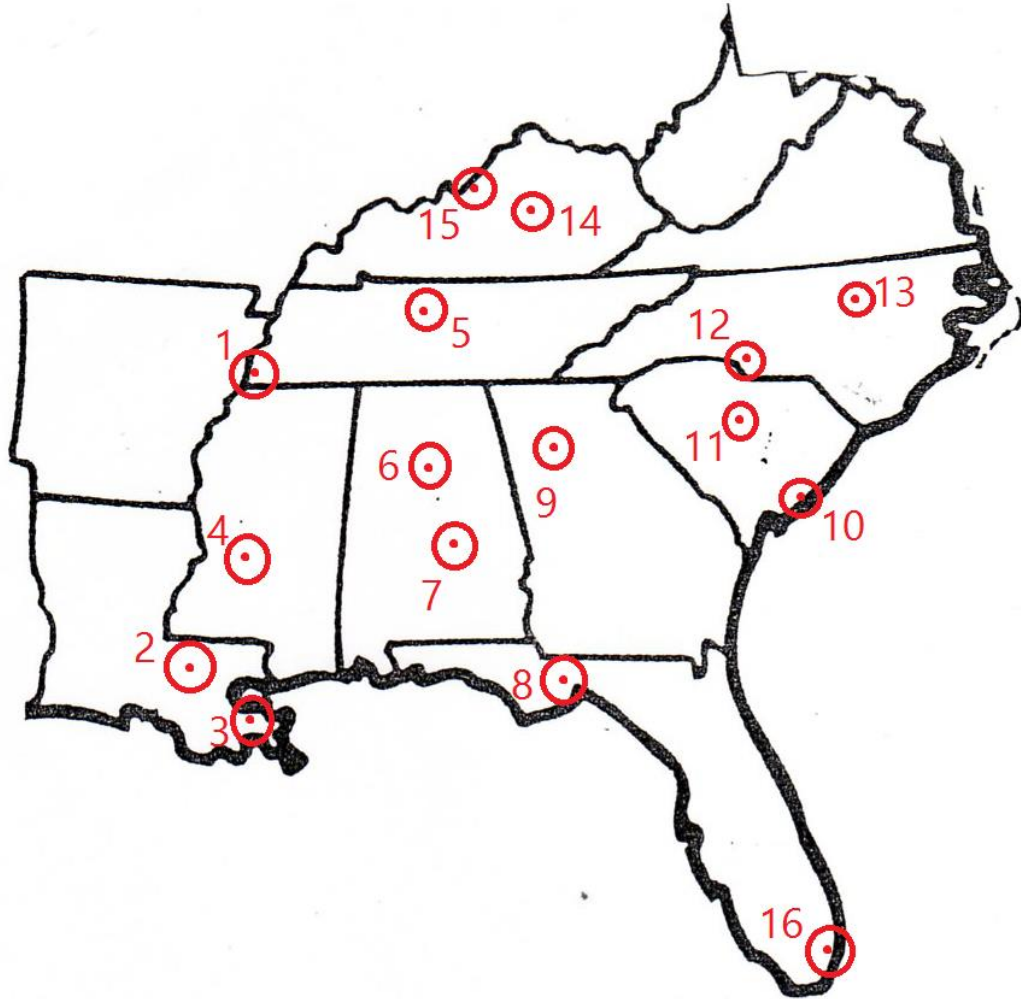
- a) Vanuatu b) Fiji c) Solomon Islands d) Papua New Guinea

46) This match is being played in what island group?

- a) Synesthesia b) Micronesia c) Polynesia d) Melanesia

47) The country hosting this game is a member of what international group of countries, linked by once being part of the same empire?

- a) Commonwealth of Independent States
b) ASEAN
c) OPEC
d) Commonwealth of Nations



Use the above map to answer the next five questions. The points approximate the location of major cities.

48) Which of the following cities is not a state capital?

- a) 2 b) 7 c) 8 d) 12

49) If you wanted to see the Jimmy Carter presidential library, where would you go?

- a) 1 b) 4 c) 6 d) 9

50) Which of these cities is on the Cumberland River?

- a) 1 b) 5 c) 14 d) 15

51) A flag with a palmetto tree flies at the state capitol building at which point?

- a) 9 b) 10 c) 11 d) 13

52) Shown here is a plane landing at Princess Juliana International Airport in Saint Martin, directly over the heads of beachgoers. Saint Martin north and south halves belong to two different countries. What are those countries?



- a) United States and Mexico
- b) France and the Netherlands
- c) Cuba and the Dominican Republic
- d) Spain and the Netherlands

53) Saint Martin is part of what larger group of islands?

- a) Greater Antilles
- b) Lucayan Archipelago
- c) Windward Islands
- d) Lesser Antilles

54) Saint Martin is located just south of what British overseas territory?

- a) Grand Cayman
- b) Antigua
- c) Anguilla
- d) Montserrat



55) Shown here is the temple complex of Angkor Wat. It is located in and featured on the flag of what country?

- a) Thailand
- b) Laos
- c) Vietnam
- d) Cambodia

56) What empire built Angkor Wat?

- a) Mughal
- b) Qing
- c) Khmer
- d) Hmong

57) In the foreground are monks from what branch of Buddhism, whose adherents make up 95% of the population of the country Angkor Wat is found in?

- a) Mahayana
- b) Vajrayana
- c) Hindu
- d) Theravada



58) Shown here is the port of Dudinka. It serves the city of Norilsk, a nickel mining city north of the Arctic Circle in the northern portion of Krasnoyarsk Krai, in which country?
a) Russia b) Canada c) Norway d) United States

59) Which of the following issues does NOT impact those living in Norilsk and Dudinka?
a) Heavy pollution from nickel production
b) Weeks without sunlight during the winter
c) Increasing thaw in permafrost
d) Overgrowth of boreal forest

60) Dudinka is a port on which river, which is fed by the Angara River and is the main stream of the largest river system flowing into the Arctic Ocean?
a) Ob b) Lena c) Yenisei d) Mackenzie



- 61) Shown here is Victoria Falls. On what river is Victoria Falls?
- a) Zambezi
 - b) Nile
 - c) Limpopo
 - d) Congo

- 62) Victoria Falls is on the border between which two countries?
- a) Congo and the D.R.C.
 - b) Botswana and South Africa
 - c) Rwanda and Burundi
 - d) Zambia and Zimbabwe

- 63) Which explorer was the first European to see the falls and is the namesake of a city near it?
- a) Henry Stanley
 - b) Vasco da Gama
 - c) James Cook
 - d) David Livingstone

- 64) Shown here is Cancun. It is a city in what Mexican state?
- a) Baja California Norte
 - b) Campeche
 - c) Quintana Roo
 - d) Yucatan



- 65) Cancun is closest to what extreme point of Mexico?
- a) Easternmost
 - b) Westernmost
 - c) Northernmost
 - d) Southernmost

66) Traveling south along the coast from Cancun, what is the next country that would be reached?

- a) Belize
- b) Guatemala
- c) Honduras
- d) Nicaragua



67) Shown here is the Khyber Pass. What mountain range system is it in?

- a) Altai Mountains
- b) Western Ghats
- c) Hindu Kush
- d) Caucasus

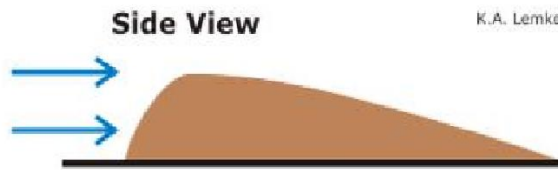
68) What historic trade network used the Khyber Pass?

- a) Silk Road
- b) Columbian Exchange
- c) Triangle trade
- d) King's Highway

69) What world capital lies just over 100 miles west of the pass, high in a mountain valley?

- a) New Delhi
- b) Kabul
- c) Islamabad
- d) Dushanbe

70) Shown here are what types of small, oval-shaped hills, common in the upper Midwest?



Map View (contour lines)



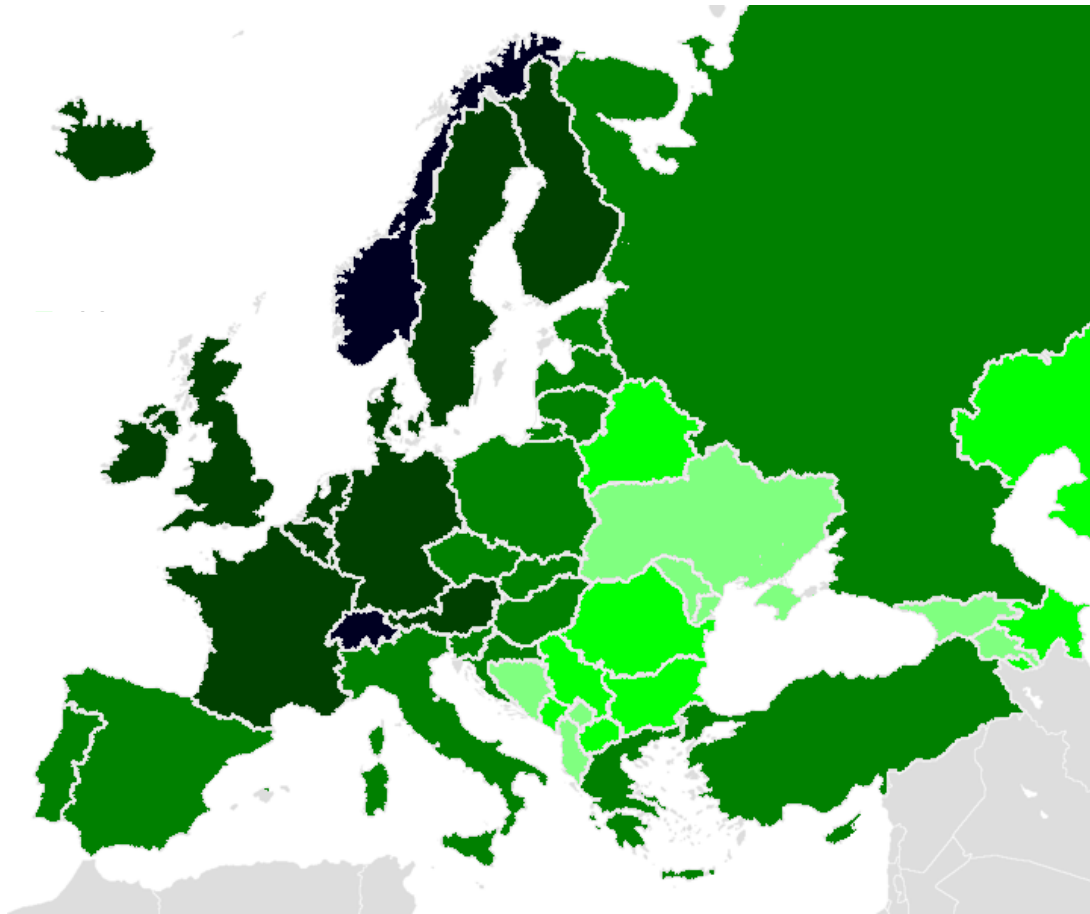
- a) Cheeseheads
- b) Drumlins
- c) Aretes
- d) Pingos

71) These hills were created by glaciers. Which state gives its name to the most recent major advance of ice sheet coverage into what is now the United States?

- a) California b) Wisconsin c) Iowa d) New York

72) What is the name for the type of glacier that once covered the Northern United States and created the hills seen above when they receded?

- a) Continental glacier b) Alpine glacier c) Swiss glacier d) Brazier



73) Above is a map of Europe. The darker hues most likely represent higher:

- a) Percentages of Muslims
b) Fluency in German
c) Gross domestic product per capita
d) Cotton exports

74) This map uses proportionally shaded, geographically accurate polygons to convey data. What is the name for this type of thematic map?

- a) Choropleth
- b) Cartogram
- c) Relief map
- d) Colored geochart

75) What addition would do the least to improve the usability of this map?

- a) Adding a legend
- b) Adding major rivers
- c) Showing country names
- d) Adding a title

STOP.

The main part of the test is complete. These are tiebreaker questions that will **ONLY BE USED TO BREAK TIES TO DECIDE THE TOP THREE POSITIONS IN EACH DIVISION.** They will be graded in order.

SEPARATE THIS PAGE AND HAND IT TO THE TEST PROCTOR, EVEN IF YOU LEAVE IT BLANK

NAME: _____

SCHOOL: _____

Fill in the blank.

- 1) Cox's Bazaar is a city in _____. (Name the country.)
- 2) The _____ River is fed by the Chena River after it passes just south of Fairbanks.
- 3) Perth, Australia's port is located in the city of _____.
- 4) _____ is the highest mountain on Borneo.
- 5) _____ developed the geopolitical theory of the Heartland in his paper "The Geographic Pivot of History."
- 6) After Heathrow, Gatwick, and Stansted, _____ is London's fourth-busiest airport when measured by number of passengers.
- 7) The Strait of _____ separates Corsica from Sardinia.
- 8) Lake Kyoga is in _____. (Name the country.)
- 9) _____ is the largest maker of GIS software.
- 10) The Bottom is the capital of _____.