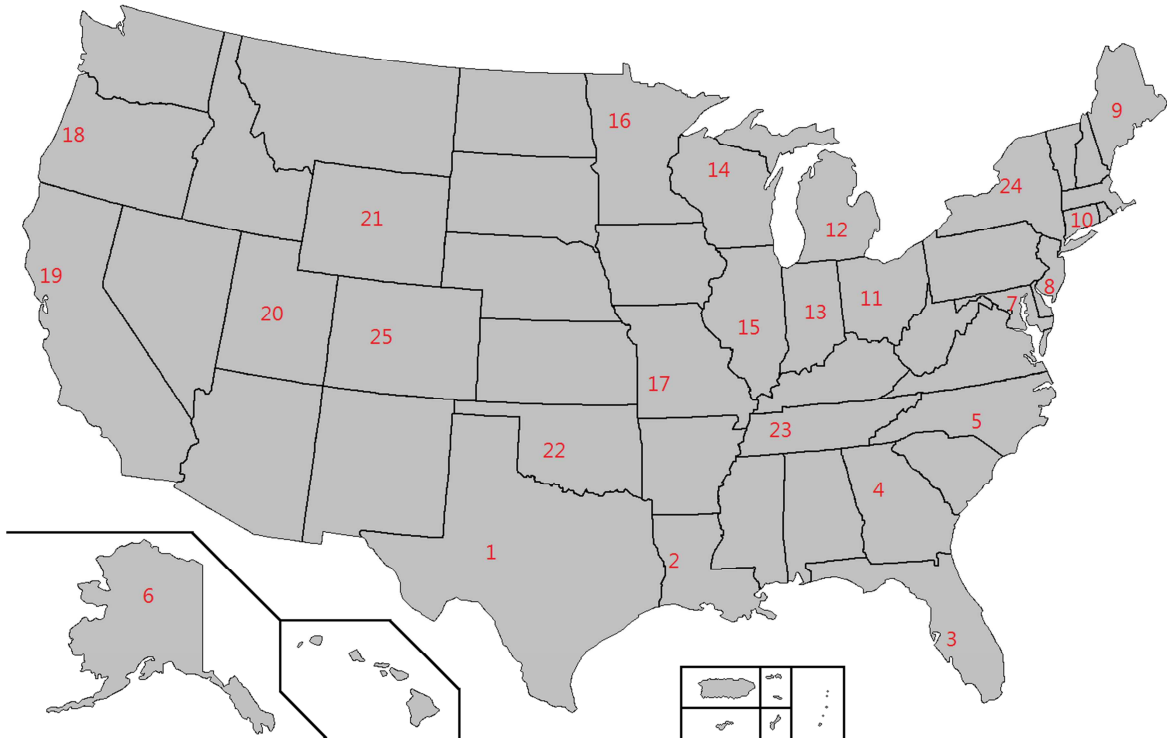


2013 UNITED STATES GEOGRAPHY OLYMPIAD – OFFICIAL MULTIMEDIA EXAM

NAME: _____ SCHOOL _____ DIVISION (Varsity/JV) _____



- 1) Which of the following states has not yet hosted an Olympic games?
 - a) 4
 - b) 15
 - c) 17
 - d) 20

- 2) The musk ox is found in the wild in which of the following states?
 - a) 1
 - b) 6
 - c) 9
 - d) 21

- 3) Which pair of states is separated partially by the St. Croix River?
 - a) 1 and 2
 - b) 8 and 24
 - c) 13 and 15
 - d) 14 and 16



4) Name this massive Chinese dam which opened in 2008.

- a) Three Gorges Dam
- b) Baiji Dam
- c) Hundred Flowers Dam
- d) Grand Dam

5) Which river is shown?

- a) Mekong
- b) Yellow
- c) Yangtze
- d) Yalu

6) The reservoir created by the above dam displaced people in which Chinese city?

- a) Xi'an
- b) Chongqing
- c) Shanghai
- d) Harbin

7) Which of the following is NOT a major environmental disadvantage of large hydroelectric projects?

- a) Habitat destruction
- b) Interruption of fish spawning routes
- c) Air pollution increase from power generation
- d) Increased erosion downstream

8) The above dam surpassed the Itaipu Dam as the largest in terms of installed electricity generation capacity. The Itaipu Dam is on the Parana River between which two countries?

- a) Panama and Colombia
- b) Argentina and Paraguay
- c) Brazil and Paraguay
- d) Peru and Chile



9) Pictured is the late British Prime Minister Margaret Thatcher. Thatcher invaded the Falkland Islands, known to the Argentines by what name?

- a) Islas Galapagos
- b) Islas Peron
- c) Islas Malvinas
- d) Islas Vales

Source: The Telegraph

10) Thatcher opposed the United States' 1983 intervention in which Caribbean country, whose flag is shown on the right?

- a) Jamaica
- b) St. Lucia
- c) Dominica
- d) Grenada



11) This map shows the range of speakers of what language?

- a) Tamil
- b) Hindi
- c) Telugu
- d) Sanskrit

12) This wrecked ship is found on the Skeleton Coast, on the shore of which desert?

- a) Namib
- b) Sahara
- c) Kalahari
- d) Nubian





13) The building shown is located in Florence, which is on the banks of which river?

- a) Po
- b) Arno
- c) Tiber
- d) Ebro

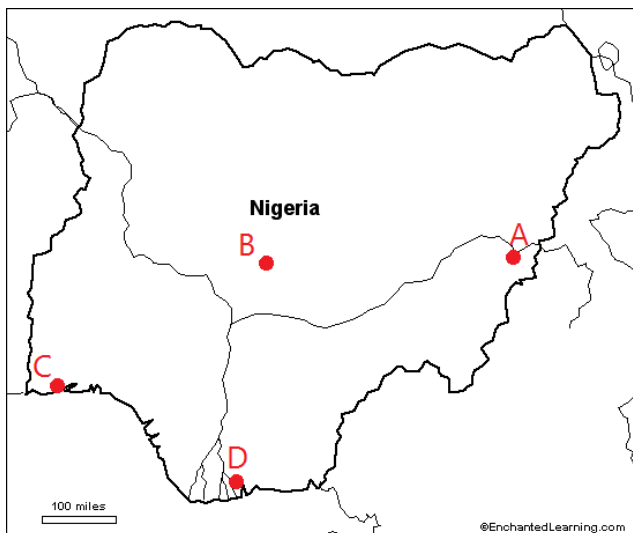
14) Florence is located in which Italian region?

- a) Tuscany
- b) Lombardy
- c) Sicily
- d) Piedmont

Source: Wikimedia Commons

15) What is the name of the above gallery, home to Botticelli's *The Birth of Venus*?

- a) Prado
- b) Galleria Borghese
- c) Uffizi Gallery
- d) Sforza Castle



Answer the following three questions, using the letters labeling the cities as your answers.

16) Which of these cities is Nigeria's capital?

17) Which of these cities is Nigeria's largest?

18) Which of these is at the heart of the oil-producing region of Nigeria?

???	.579
Finland	.615
Jamaica	.686
Haiti	.755

19) The chart above (with data from the CIA) shows adjusted data for the Gini coefficient, with higher numbers corresponding to higher rates of what?

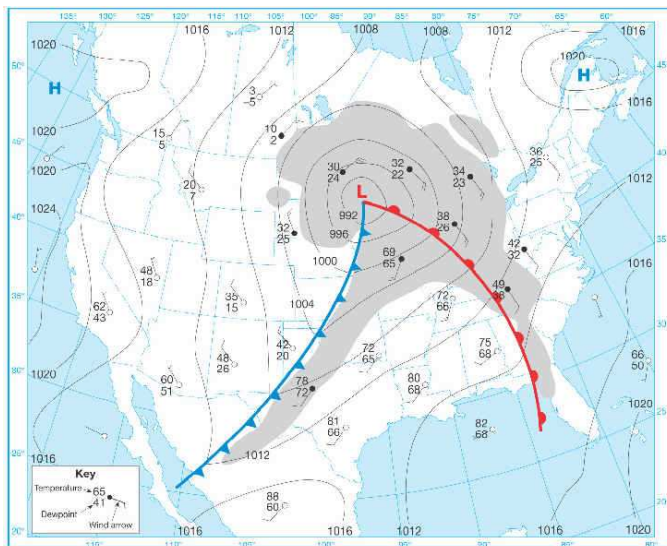
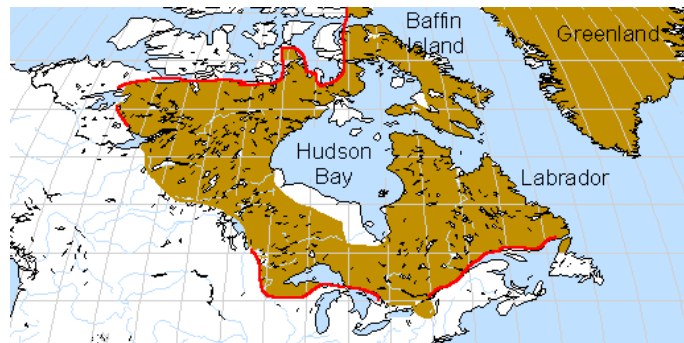
- a) Infant mortality
- b) Wealth inequality
- c) Gross domestic product per capita
- d) Exports relative to imports

20) The question marks represent which country?

- a) Saudi Arabia
- b) United States
- c) Zimbabwe
- d) South Korea

21) What is the name of the geological area shown by the shaded area?

- a) Northern Hat
- b) Caledonian Orogeny
- c) Canadian Shield
- d) American Bowl



22) What does the triangular-studded line on the left represent?

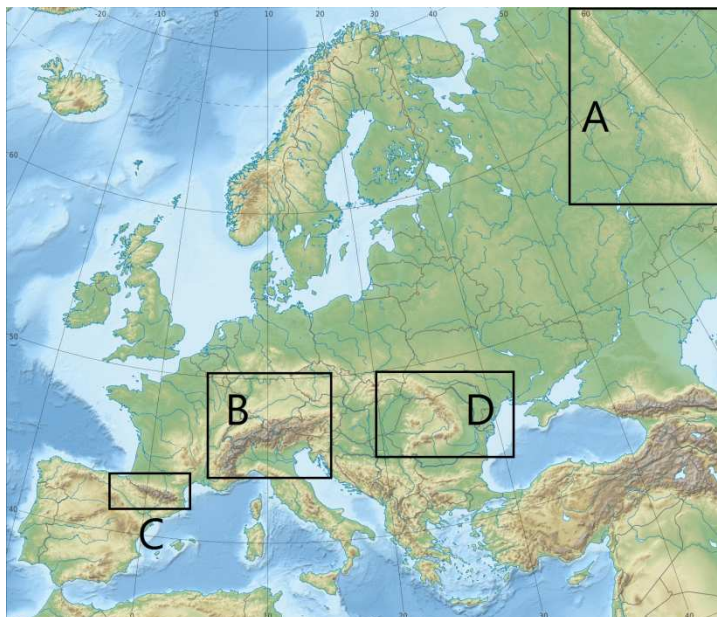
- a) Warm front
- b) Cold front
- c) Stationary front
- d) Occluded front

23) What type of weather system is being represented in the map?

- a) Derecho
- b) Mid-Latitude cyclone
- c) Advection disturbance
- d) Monsoon

24) What are the thin lines on the weather map which connect areas of identical atmospheric pressure known as?

- a) Isotherms
- b) Isobars
- c) Homogenies
- d) Homotherms



Answer the following using the letters labeling the boxes as your answer.

25) Which of the boxes contains the Carpathian mountain range?

26) Which of the boxes contains the Jura Mountains?

27) Which of these boxes contains a co-principality?

28) Which box contains the Transfagarasan Highway?

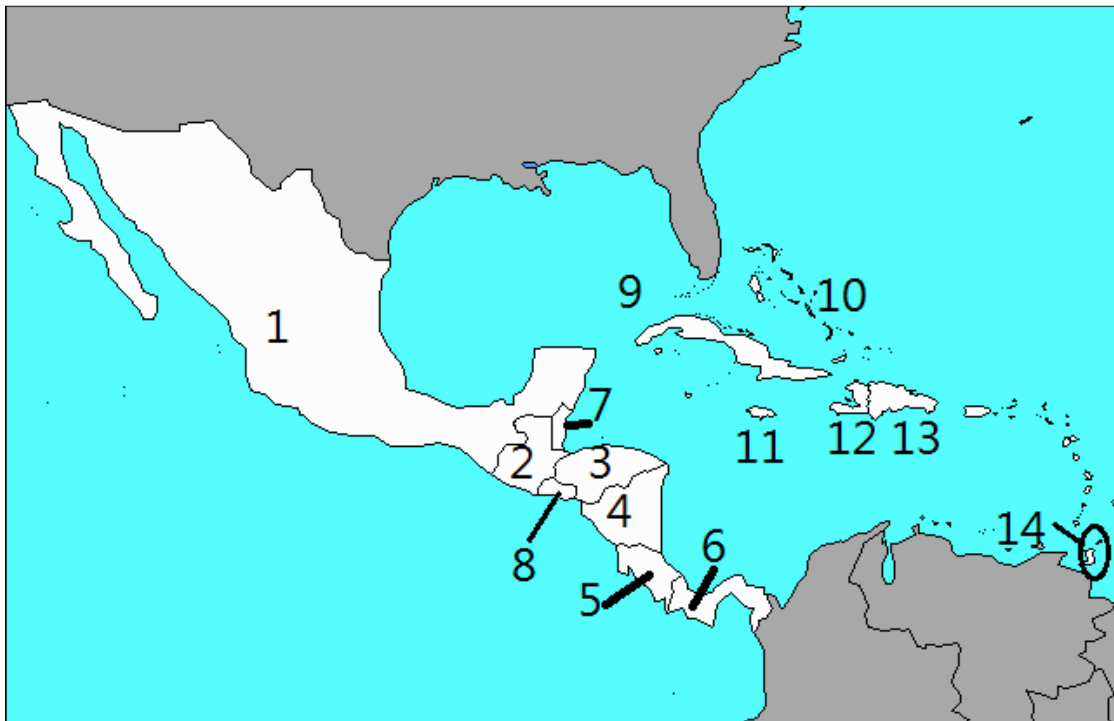
29) Shown is Manila. What island is Manila located on?

- a) Mindanao
- b) Cebu
- c) Luzon
- d) Sulu



30) What neighboring city of Manila is a former capital and its country's largest city?

- a) North Manila
- b) Aguinaldo
- c) Tamarind
- d) Quezon City



31) Which of the following countries is NOT part of the Commonwealth of Nations?

- a) 6
- b) 7
- c) 10
- d) 11

32) Which country was the site of Christopher Columbus' first landing in the New World?

- a) 5
- b) 10
- c) 13
- d) 14

33) The largest lake in Central America is located in which country?

- a) 2
- b) 3
- c) 4
- d) 6

34) Which country's currency is known as the quetzal?

- a) 1
- b) 2
- c) 7
- d) 8



35) Aerosol sprays used to contain chlorofluorocarbons (CFCs). Why were they banned?

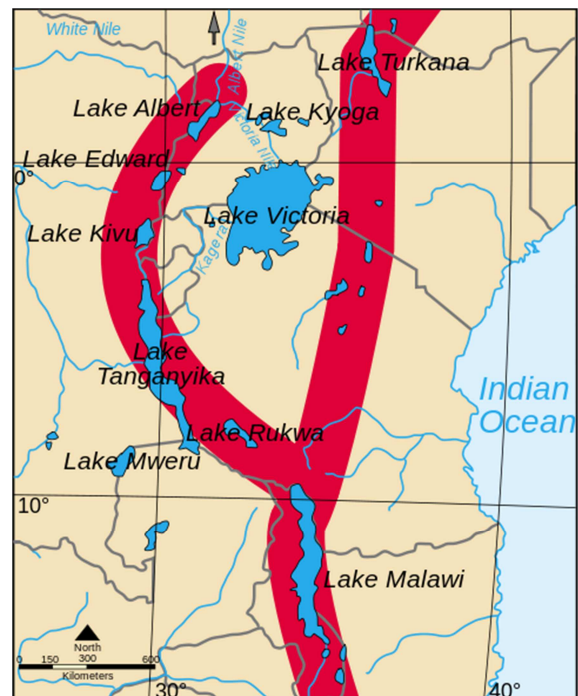
- a) Greenhouse effect
- b) Smog
- c) Depletion of ozone layer
- d) Toxicity of fumes

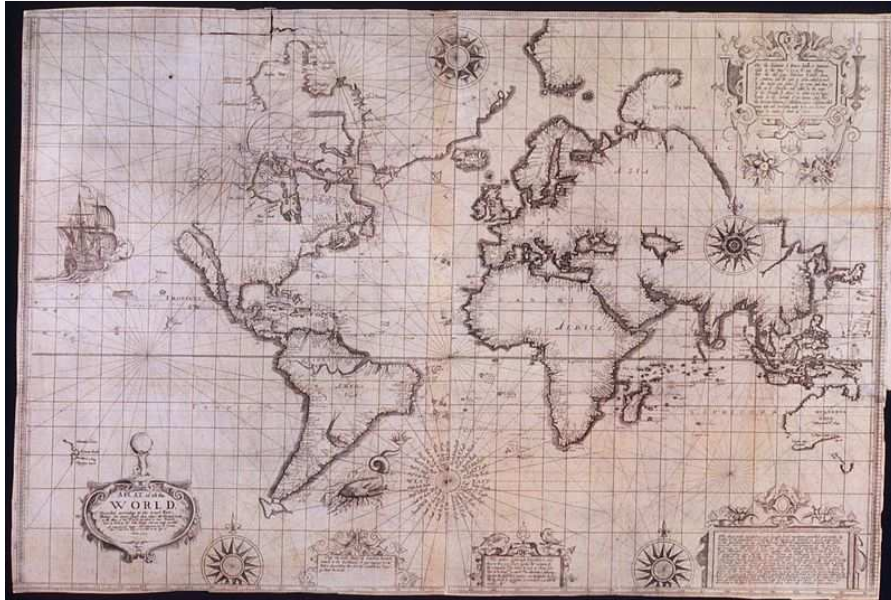
36) The red shaded areas represent what tectonic features?

- a) Superfaults
- b) Lake canyons
- c) Rift valleys
- d) Tarns

37) The Oldupai (formerly Olduvai) Gorge in Tanzania is famous for research of what?

- a) Early hominids
- b) Monkey mating rituals
- c) Nuclear energy
- d) Desertification





38) Above is a 1599 map by Edward Wright and Emery Molyneux. It uses the projection made by what Dutch cartographer, which is useful for navigation but derided for its inability to preserve area?

- a) Gerardus Mercator
- b) Jan Van Vleet
- c) Marcus Lepidus
- d) Antonie van Leeuwenhoek

39) The east coast of Australia is absent on this map. The first time Europeans saw that coast was in 1770 on the voyage of what Briton, namesake of the strait separating the two islands of New Zealand?

- a) James Cook
- b) John Patrick
- c) William Smyth
- d) Peter Wellington

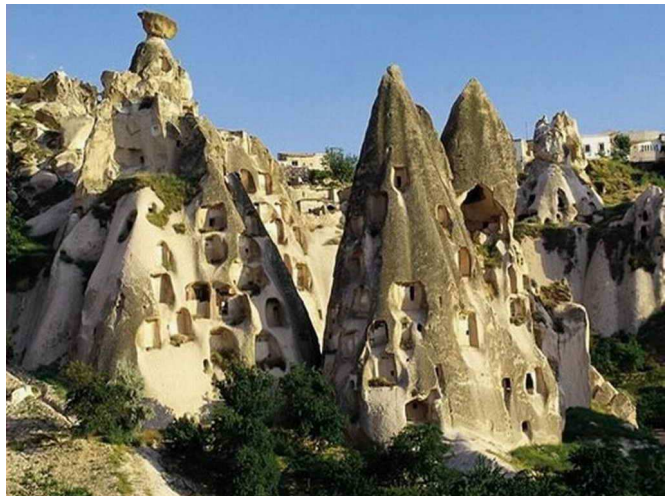


40) What feature, completed in 1825, is shown by the central dark line?

- a) Grand Canal
- b) Buffalo Railroad
- c) Mohawk Railroad
- d) Erie Canal

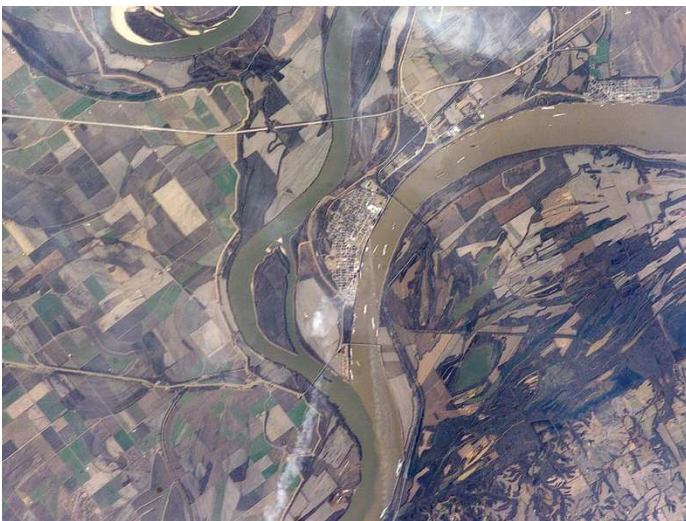
41) Cappadocia is a region in the central part of which country?

- a) France
- b) Brazil
- c) China
- d) Turkey



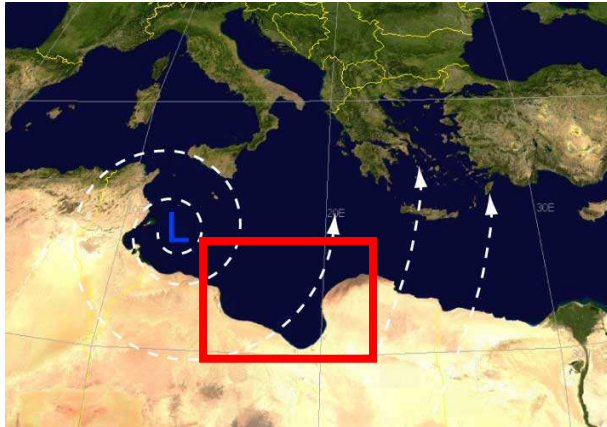
42) This image shows Cairo, Illinois, located at the confluence of which two rivers?

- a) Mississippi and Missouri
- b) Missouri and Illinois
- c) Ohio and Wabash
- d) Mississippi and Ohio



43) What governmental organization is responsible for flood prevention in places like Cairo, Illinois?

- a) National Aquatic Restriction Agency (NARA)
- b) Federal Flood Prevention Alliance
- c) Army Corps of Engineers
- d) National Park Service



44) The diagram at left shows which wind?

- a) Chinook
- b) Sirocco
- c) Mistral
- d) Chapparral

45) The red box surrounds what gulf of the Mediterranean?

- a) Gulf of Sidra
- b) Gulf of Gabes
- c) Gulf of El Alamein
- d) Gulf of Otranto



46) Shown is the Kashagan oil field. In which country's waters is the oil field located?

- a) Russia
- b) Kazakhstan
- c) Turkmenistan
- d) Iran

47) Kashagan is being developed by, among other companies, Eni, the largest oil company in which country?

- a) Italy
- b) The Netherlands
- c) France
- d) Austria



48) Shown is the city of Juarez, Mexico viewed from what American city?

- a) San Diego, CA
- b) Nogales, AZ
- c) Laredo, TX
- d) El Paso, TX

49) Juarez is located in what Mexican state, the largest by area?

- a) Chihuahua
- b) Coahuila
- c) Sonora
- d) Durango

50) Shown is what city, the largest in the Prairie Provinces, an oil boomtown that is not its province's capital?

- a) Edmonton, AB
- b) Saskatoon, SK
- c) Calgary, AB
- d) Winnipeg, MB



2013 UNITED STATES GEOGRAPHY OLYMPIAD

OFFICIAL MULTIMEDIA MULTIPLE CHOICE EXAM – TIEBREAKER PORTION

NAME: _____

SCHOOL: _____

DIVISION (Varsity or JV): _____

Write the answers on the lines. Answer all questions – there is no penalty for incorrect answers.

1) The Laramide _____ was responsible for the creation of many of the basins and ranges of the American West.

2) Oceania is divided into three main regions: Micronesia, Polynesia, and _____.

3) A decisive 1898 British victory led by Lord Kitchener over the forces of the Mahdi took place in _____, across the Nile from Khartoum and currently the largest city by population in Sudan.

4) Skopje lies on the bank of the _____ River.

5) The Horse Latitudes are nearest to _____ degrees north or south (please give a multiple of 10).

6) The Western and Eastern Ghats bound the _____ Plateau.

7) The shipping route for the Panama Canal runs through Lake _____, a reservoir of the Chagres River.

8) Scientist Wladimir _____ is the namesake of the foremost system used for classifying climate, including types such as Bwh and Af.

9) The St. Johns River flows past _____, the largest city in its Southern US state.

10) Dzonghka is the primary language of _____.

11) _____ was the name of a proposed state in present-day eastern Tennessee that was never admitted to the Union.

12) Rio Muni refers to the mainland portion of _____.

13) In his "Sinews of Peace" speech, Churchill defined the Iron Curtain as running from " _____ on the Baltic to Trieste on the Adriatic."

14) The Republic of Ireland's northernmost county, County _____, is part of the historic province of Ulster along with Northern Ireland

15) Italian unification leader Giuseppe Garibaldi took part in a revolution known as the War of the Tatters in _____, the southernmost state of Brazil.

Be sure that you have filled in your name, school, and division on the front page before turning in your exam!!!