

AP Human Geography

Ultimate Review Packet

Practice Test

Thank you for supporting my YouTube channel by purchasing this resource. This is not designed to replace your teacher, professor, or textbook, but I guarantee that practicing with this resource will improve your understanding of human geography.

-IMPORTANT -

Make sure you have gone through all of the units before taking this practice test. This test has been created to replicate the official AP Test and has questions from each of the 7 units. When taking the test make sure to set a timer for 60 minutes to simulate the actual test.

Once you have completed the test view the answer key and go through the questions you got wrong. Look for any patterns or concepts that you might be missing. You can do this!

NOTE TO TEACHERS

Do not use/distribute any of these resources or show these videos in class unless you have purchased a license. The resources inside this packet, including this test are meant to be used only by students that have an active license and should never be reposted online. For more information click the link below and scroll to the bottom.

([Click HERE for more information](#))

Human Geography
Section 1

Time- 60 minutes
60 Questions

Directions: Each of the questions or incomplete statements below is followed by five suggested answers or completions. Select the one that is best in each case and then fill in the corresponding circle on the answer sheet.

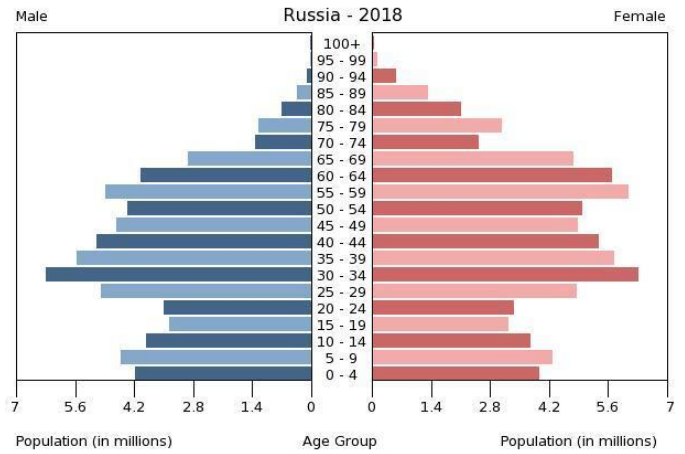
1. What consequences come from tariffs?
 - a. Cost of production will increase causing consumer prices to increase
 - b. Deflation will occur due to more products being produced in the home country
 - c. More trade will occur between countries due to an increase in economic incentives
 - d. The country that has the tariff placed on it will gain more access to goods/services
 - e. Inflation will occur due to more outsourcing and less production in the home country



2. Which of the following concepts is being illustrated in the image above?
 - a. Counter urbanization
 - b. Sprawl
 - c. Squatter settlements
 - d. Smart growth policies
 - e. New urbanism

3. How has technology changed the spatial organization of agriculture for the developed world?
 - a. Family farms have thrived with more options to produce their agricultural products on a larger scale
 - b. Corporate farms have increased as commodity chains have made the production of food more efficient and scalable for larger businesses
 - c. Commodity chains have decreased as farms have taken on more roles of the production of food and rely less on outside companies
 - d. The developed world has shifted farm lands to urban centers as they opt to import food from the developing world, instead of producing it themselves
 - e. Subsistence farming has become more prevalent in states as more people change their diets to reflect healthy eating and sustainable practices
4. Which of the following would best explain why English has become a dominant global language?
 - a. The United States of America has used assimilation to push countries around the world to adapt English
 - b. Languages such as French, Mandarin, and German are ethnic languages that have not diffused due to a lack of accessibility
 - c. The United Kingdom colonized territory all over the world which led to the diffusion of English to both the developed world and the developing world
 - d. English is a folk language allowing it to be easy to learn and practice
 - e. The majority of business is conducted in English forcing countries to adopt English as their primary state language
5. Currently AP Human Geography Land has a high birth rate, high death rate, and low NIR. What stage of the DTM is AP Human Geography Land most likely in?
 - a. Stage 1
 - b. Stage 2
 - c. Stage 3
 - d. Stage 4
 - e. Stage 5

6. Which of the following statements best describes the characteristics of the Mercator projection?
 - a. The Mercator projection excels at showing the accurate size of all countries while also minimizing distortion near the poles.
 - b. Continents maintain their accurate size while also keeping their true shape
 - c. Distortion with the shape and size of landmasses increase as you move further away from the equator in both directions
 - d. The Mercator projection distributes the distortion among all characteristics reducing any significant impact on any one feature of the map
 - e. Direction is distorted in the Mercator project along with the shape and size of landmasses
7. Which of the following would act as a centrifugal force for a state?
 - a. The use of one language across the state
 - b. Having a variety of nations inside the state
 - c. A common sense of patriotism and nationalism
 - d. The threat of invasion from a foreign state
 - e. A homogenous population with only one nation residing inside the state
8. Which of the following would be an example of a stateless nation?
 - a. North Korea
 - b. Palestine
 - c. Spain
 - d. Iceland
 - e. Turkey



9. Based on the population pyramid above, which of the following best explains the lack of men ages 70-100 compared to the number of women?
 - a. Anti-Natalist policies that restricted the number of children being born which led to a higher amount of abortions for male babies
 - b. Lack of economic opportunities that resulted in men leaving the country to find work in other countries
 - c. Poor tracking of government data that resulted in skewed statistics
 - d. Diseases like TB impacted the elderly male population at a higher rate, resulting in a higher mortality rate
 - e. World War 2 drafted many men into the service who died in combat, women were not drafted thus resulting in an unbalanced sex ratio
10. Which of the following is a form of extensive farming?
 - a. Shifting cultivation
 - b. Market gardening
 - c. Plantation farming
 - d. Mixed Crop/Livestock
 - e. Truck farming
11. The boundary between the United States and Canada goes along the 49th parallel. This is known as a ____ boundary
 - a. Physical
 - b. Geometric
 - c. Superimposed
 - d. Relic
 - e. Subsequent

12. A country that follows the rank-size rule compared to a country that follows the primate city rule is...
- More likely to be less developed and have unequal access to goods/services for citizens of the country
 - More likely to be located in the eastern hemisphere and have an agriculturally based economy
 - More likely to be more developed with goods/services spread out throughout the country allowing more access for citizens
 - More likely to have a smaller population that is still in the early stages of the demographic transition model
 - More likely to experience a population boom due to a recent increase in sprawl which allows for the cost of living to go down for citizens

13. Which of the statements illustrates the green revolution?

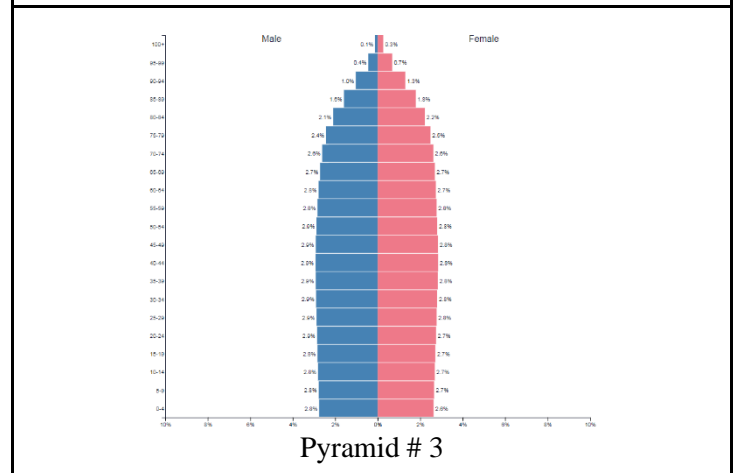
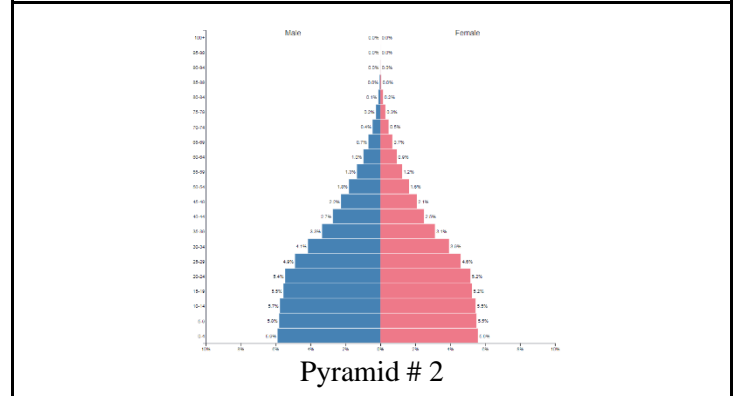
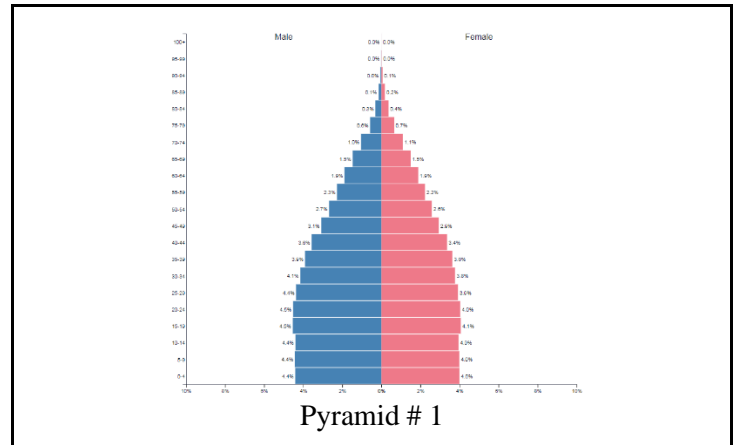
- The transition from shared public farmland to privatized land
- The Industrial Revolution
- The Nomadic Revolution
- The introduction of plant breeding and fertilizers
- The first domestication of plants/animals

14. Refugees from Syria have been migrating to the European Union in hopes of seeking asylum. Many migrate to Italy, where they await to be granted asylum. Once granted asylum many move to other countries inside the European Union, like Germany, France, or Sweden. Which of the following types of migration is being shown in this example?

- Guest workers
- Step Migration
- Interregional Migration
- Circular Migration
- Chain Migration

15. If you were trying to analyze data for urban neighborhoods you would want to use the following scale of analysis.

- Regional
- Micropolitan statistical area
- Municipality
- Census tract
- State

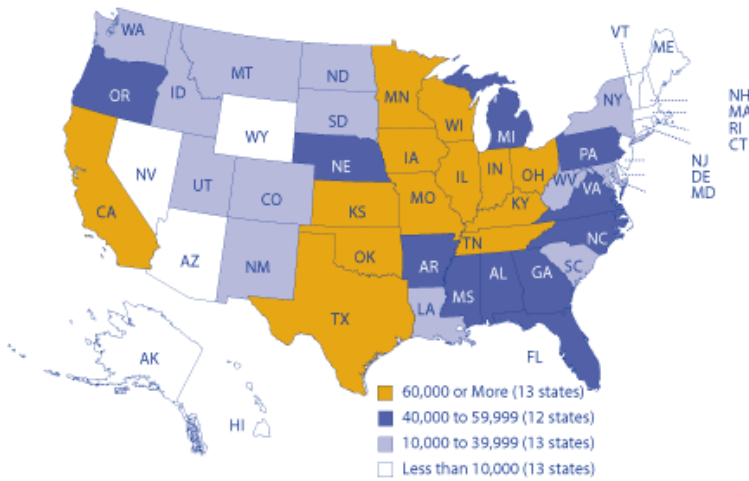


16. Which of the lists below correctly orders the stage of the demographic transition that the above population pyramid represents?

- Stage 2; Stage 3; Stage 4
- Stage 3; Stage 2; Stage 4
- Stage 4; Stage 2; Stage 3
- Stage 3; Stage 4; Stage 2
- Stage 3, Stage 1, Stage 4

17. Which of the countries below would most likely benefit from anti natalist policies?

- A country with NIR of 5.1
- A country with a NIR of -1.2
- A country with a NIR of 10.9
- A country with a NIR of 2.1
- A country with a NIR of -.23

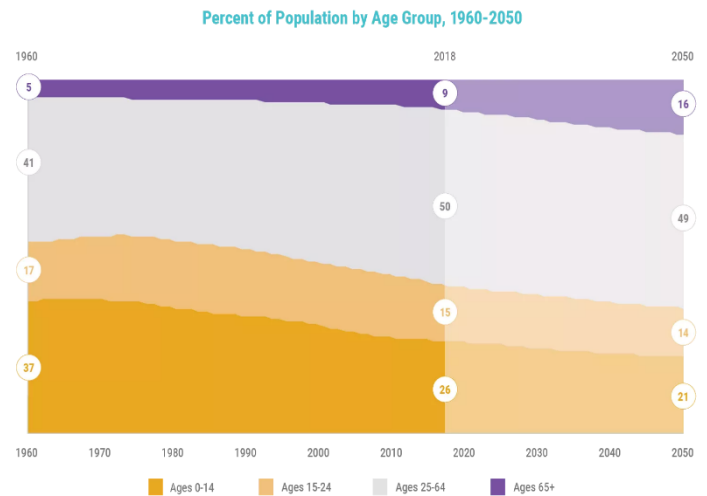


(Number of farmers per state)

18. Which of the following statements is most likely to explain the lack of farmers in Wyoming?
- There is no arable land in the state to support sedentary agricultural practices
 - The state is not located near a major market and lacks the transportation infrastructure needed to get products to markets in a cost-effective time
 - The terrain in Wyoming supports transhumance of cattle and hinders large fields of crops; this forced the state to have a high number of ranchers but hardly any farmers
 - As Wyoming's economy industrialized it reduced the number of farmers to allow for more specialization
 - Due to the Rocky Mountains Wyoming has been forced to rely on subsistence agricultural practices instead of commercial agricultural practices



19. Which of the following economic sectors is being illustrated in the image above?
- Primary
 - Secondary
 - Tertiary
 - Quaternary
 - Quinary



Note: Lighter shaded areas show projected shares from 2018 through 2050.
 Source: United Nations Population Division, World Population Prospects: The 2017 Revision (New York: United Nations, 2017).

20. When looking at the percent of population by age group from 2018 to 2050 we can see that...
- The number of people above the age of 65 is expected to grow while the amount of people between the ages of 25 to 64 is expected to slightly decline
 - People between the age of 15 to 24 is expected to decline while the amount of people between the ages of 25 to 64 is expected to grow by 8
 - The number of people between 0 and 14 years old will decline from 37 to 21 while the amount of people from ages 65 and up will increase from 5 to 16
 - Global population is on the decline as the world population becomes older and dependency ratios start to climb, putting more economic stress on families
 - More people are entering their reproductive years which will cause a population increase in the years leading after 2050
21. The United States federal government created boarding schools for Native Americans in the 1870s, with the goal of getting Native American children to adopt the American culture. Which of the following concepts below does this illustrate?
- Acculturation
 - Syncretism
 - Multiculturalism
 - Assimilation
 - Ethnic culture

2019 Human Development Index Rating					
Country	HDI	Life expectancy	Expected years of schooling	Mean years of schooling	GNI
Norway	0.954	82.3	18.1	12.6	68,059
Switzerland	0.946	83.6	16.2	13.4	59,375
Ireland	0.942	82.1	18.8	12.5	55,660
Germany	0.939	81.2	17.1	14.1	46,946
Hong Kong, China (SAR)	0.939	84.7	16.5	12.0	60,221
Australia	0.938	83.3	22.1	12.7	44,097

Source: Human Development Report Office 2019 (United Nation Development Programme)

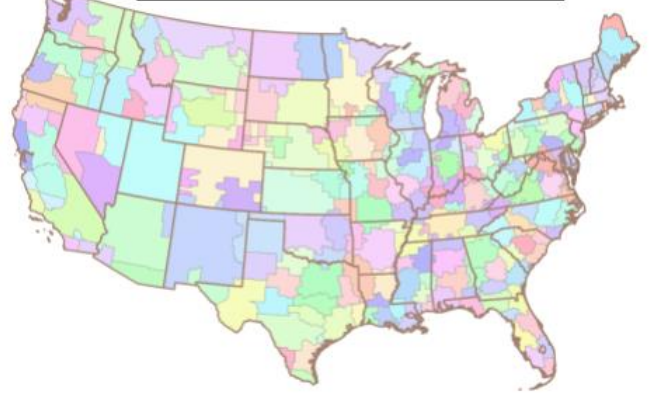
22. Which of the following statements best exemplifies the data above?

- Countries that have a higher life expectancy and more years of schooling are located in the top two spots of HDI
- There is a clear and distinct correlation between a country's GNI and their years of schooling, with countries who have a higher GNI also having more years of schooling
- Countries who have a higher amount of expected years of schooling do not necessarily have a higher HDI score
- The lower the HDI score the more developed the country is and the better quality of life it provides for its citizens
- The HDI score that a country has dictates the GNI of the country

23. Which of the following migration patterns is not something Ravenstein noticed when analyzing the movement of people?

- Majority of migrants who travel longer distances are male
- Migrants tend to move to larger urban areas with more economic opportunities
- As technology, transportation, and communication become more advanced the amount of migration has decreased
- The majority of migrants are adults who travel short distances, and use step migration for longer distances
- Economics is the number one driver for migrants

United States Television Markets



24. Which of the following regions is being displayed in the map above?

- Formal region
- Functional region
- Perceptual region
- Uniform region
- Vernacular region

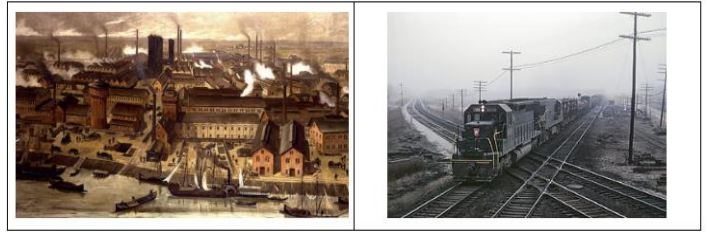
25. Which of the following descriptions describes a unitary state?

- Strong centralized government with no power given to regional governments
- Strong regional governments with a small centralized government
- Power equally divided between regional and central governments
- Strong regional governments with no centralized government
- Power split between regional and central governments with some power overlapping

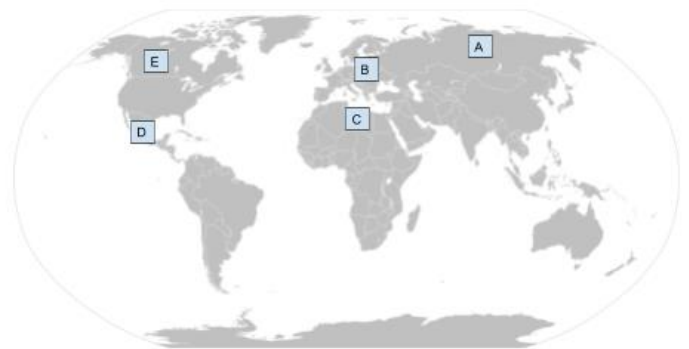
26. Which of the following cities is most likely to have other countries' embassies, financial markets, and international corporations?

- Galway, Ireland
- New York, United States
- Venice, Italy
- Amsterdam, Netherlands
- Hanoi, Vietnam

27. How does the bid-rent theory impact the Von Thünen model?
- It illustrates the change in labor costs to better reflect the average total costs farmers will face if they produce certain crops
 - Dictates the location of certain agricultural production based on the amount of money farmers can charge in the central market
 - Allows farmers to better understand which crops should be grown where due to the environmental factors in the region
 - Determines whether a farmer should practice subsistence agriculture or commercial based on the ability to produce high yielding crops
 - Dictates what agricultural products should be grown where in relation to the market based on land prices and the amount of land needed to produce the product
28. When trying to understand the likelihood of migration happening between two cities, or the likelihood of trade between two cities we would use what model/theory?
- Central place theory
 - World system theory
 - Von Thünen model
 - Gravity model
 - Urban realms model
29. When looking at Antarctica we can see the overlapping borders of the United Kingdom, Argentina, and Chile. This exemplifies a(n)
- Allocational boundary dispute
 - Definitional boundary dispute
 - Locational boundary dispute
 - Operational boundary dispute
 - Control over the law of the sea



30. The images above show changes to society and technology during the industrial revolution. After comparing the two images, which statement below best illustrates the impact of the industrial revolution on society?
- Manufacturing in cities changed to mass production and advancements in transportation, such as rail and the steam engine, allowed for goods to be transported around the world
 - Manufacturing in urban areas started to decrease as the invention of the steam engine allowed for production to happen farther away from residential areas
 - Rail became the primary source for transporting finished goods while ships only transported migrants to new expanding cities
 - The population of cities started to increase as residents of countries gained more access points to cities
 - New rapid transit started to appear in megacities which allowed for the diffusion of modern culture and the rise of new manufacturing to occur in suburbs and cities

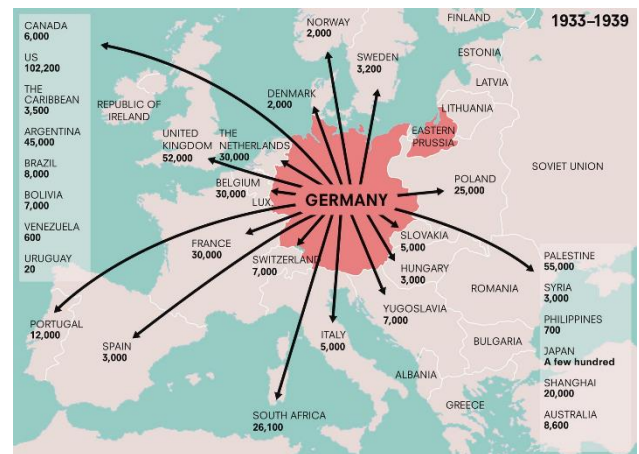


31. Which of the following regions most likely has pastoral nomads?
- A
 - B
 - C
 - D
 - E

32. Which of the following does not illustrate the concept of devolution?
- States allowing regional governments more autonomy over issues within their geographic location
 - Citizens feeling ignored by central governments electing politicians that will increase the political power of states and local governments
 - Parts of a state that are physically isolated from the rest of the state forming a unique culture that has different economic and political needs than the mainland
 - Nation-states throughout a multinational state demanding more regional control over their region
 - Centralized governments consolidating power during times of crisis or war
33. Which of the following is leading to the diffusion of global culture and the decrease of indigenous cultures?
- Governments using assimilation to force indigenous cultures to adapt to modern times
 - The diffusion of religion to indigenous tribes
 - The increasing popularity of memes, slang, and other fads that are appealing to people of all socioeconomic statuses
 - The diffusion of the internet allowing for societies to gain access to information all over the world
 - Counter urbanization occurring leading to spread of urban culture to rural areas
34. Data from the United States 2020 census can be used in a variety of ways to better understand the spatial distribution of people in the United States. Identify which map below would not benefit from this data.
- The racial distribution of a city
 - The number of children per household
 - The average household income
 - The current legal status of each household
 - The gender distribution of a community

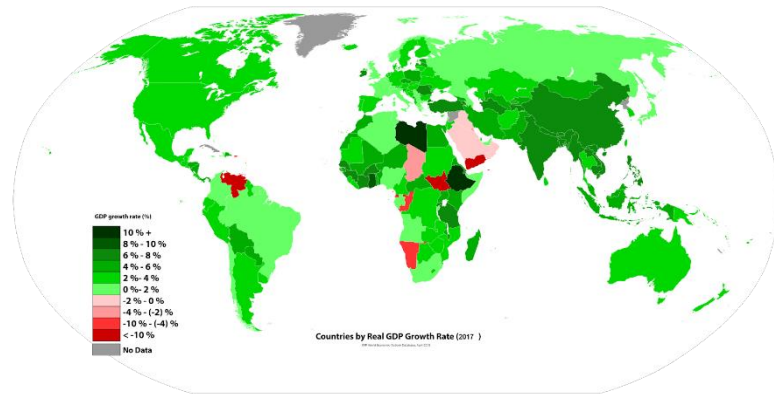
	Physiological Density	Agricultural Density
Country A	3,250	106
Country B	3,125	20

35. Based on the data above, which of the following statements best describes the current situation with country A and B.
- Country B has better farming techniques and/or technology
 - Country A has larger agricultural output and a larger export market
 - Country A has better farming techniques and/or technology
 - Country B has larger agricultural output and a larger export market
 - Country A has a larger migrant workforce working in agriculture



36. Which of the following types of diffusion is being illustrated above?
- Relocation diffusion
 - Expansion diffusion
 - Hierarchical diffusion
 - Stimulus diffusion
 - Contagious diffusion

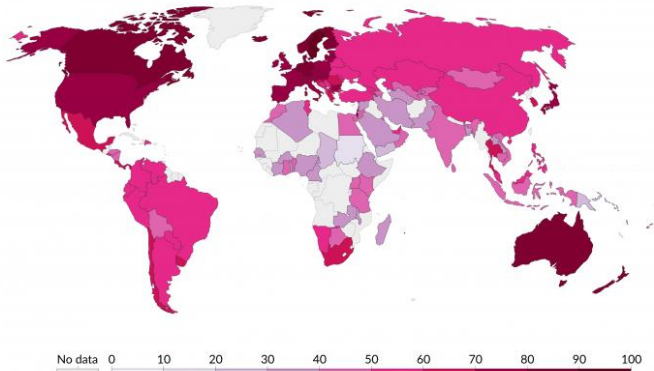
37. Which of the following statements best highlights the impact of microloans?
- Originally believed to create new job opportunities in the developing world, it was later revealed to have little to no impact
 - Help provide opportunities for women, small business, and improves the standard of living in impoverished communities in the developing world
 - Allows investors in the developed world to support the inner city in their country by financing small public projects to counter the spread of food deserts
 - Provides economic resources to political candidates in the developing world who seek to bring capitalism to their countries
 - Reduces the impact of redlining in large metropolitan areas and allows for low income residents to move into the suburbs
38. City planners use quantitative data to shape city plans for future city growth. Which of the following pieces of data would not be used by a city planner looking for quantitative data?
- The average median income of residents in each neighborhood of the city
 - The ethnic and racial background of residents in the city, according to the census data
 - The average age of residents of the city
 - The location of families and religious communities in the city
 - The opinion of residents on the current city council



39. Identify which spatial pattern most accurately illustrates the information presented in the map above.
- There are no countries in South America that have 3-5% real GDP growth
 - Southeast Asia and South Asia experienced real GDP growth by 4 to 10 percent.
 - Sub-Saharan Africa is one of the only regions in the world to experience negative real GDP growth
 - Australia and New Zealand experienced slow real GDP growth due to their isolation in the global community
 - When comparing Africa and North America we can see that North America experienced significantly more real GDP growth

Women's Economic Opportunity Index, 2012

This index is based on five underlying indicators: Labor policy and practice; Access to Finance; Education and training; Women's legal and social status; and the General business environment. Scores are scaled 0-100. Higher values denote more opportunities.



Source: Women's Economic Opportunity 2012 - Economist Intelligence Unit (2012)

CC BY

40. Which of the following statements most accurately correlates with the data in the map presented above?

- Women in the developing world are paid less than men in the developing world leading a large wage gap to become prevalent
- Countries like the United States, United Kingdom, Canada, and Australia are more likely to employ more women in the agricultural sector of their economy
- Developing countries are starting to offer more opportunities for women in the economy resulting in a shift in their workforce
- The amount of discrimination in the developed and developing world is currently on the decline resulting in more opportunities around the world
- Developing countries offer less opportunities for women and are more likely to have agriculturally based economies where women are seen as caretakers of the family

41. The United Nations, NATO, and the European Union are all examples of

- Individual states experiencing devolution
- Supranationalism
- Nation-states merging into multinational states
- Regional/local political alliances
- Nationalist organizations

42. Why did the United States not see citizens move to the suburbs before the 1950s?

- There was not the infrastructure to support the movement of people, resulting in limited transportation
- Houses in the suburbs were dispersed over large long lots resulting in small plots of land which were selling for a high price
- Cities blocked the creation of suburbs with zoning ordinances until the 1960s
- Due to redlining, citizens across the United States could not afford to move into neighborhoods
- Greenbelts were created in the 1940s that limited the ability of citizens to move out of cities; it was not until public transportation became available that citizens could travel those large distances

43. Which of the following shows the impact NAFTA has on the United States and Mexico in terms of agriculture?

- Mexican goods flooded the U.S. market causing the price of wheat, corn, and soybeans to decline leading to farmers in the United States of America to go out of business
- The United States shifted the majority of its food production to Mexico to allow more urbanization and specialization in the United States
- The United States flooded the Mexican economy with cheap corn putting many Mexican farmers out of business causing an increase in illegal immigration at the border of the two countries
- Free trade allowed the agricultural sectors in both economies to thrive leading to new innovations in the field and economic success for farmers in both countries
- Illegal immigration from Mexico to the United States decreased as farms in Mexico gained access to new technology allowing for the creation of new jobs

Morocco Mosque



China Mosque



Source: Pixabay

44. Based on the two images above, what can we infer about Islam?
- Islam is a universalizing religion that strives to diffuse to different geographic locations and adapt to local cultures
 - Islam is an ethnic religion that appeals to one group of people in certain regions in the world
 - The diffusion of Islam has changed the cultural landscape of China to reflect Middle Eastern architecture patterns
 - Islam has not been able to diffuse from its heath due to cultural and political factors in China
 - China has rejected Islam as a faith and has not allowed for it to diffuse throughout the state
45. Which of the following is an example of neocolonialism?
- The United Kingdom colonizing Africa, the Americas, and India during the colonial era
 - The creation of NATO to counter the expansion of the USSR
 - China investing over \$60 billion in Africa infrastructure projects in return for future trade and political cooperation
 - The United States diverting money to Puerto Rico in 2017 to help the state rebuild after Hurricane Maria
 - The United Nations giving aid to countries who are accepting Syrian refugees to help support the funding of services needed

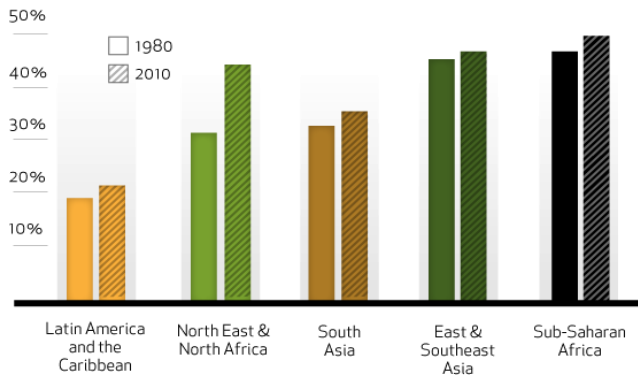
46. Which of the following statements best explains Thomas Malthus' original proposed population theory?
- Governments need to promote pronatalist policies in order to make sure that population growth remains stable for society
 - If population remained unchecked by governments it will result in world where our population growth exceeds our ability to produce food causing a global crisis
 - As technology advances and urbanization continues society will see population balance out and become more stable
 - Due to the lack of resources like oil, gas, and a rise in pollution governments need to limit population growth, if they do not the world will reach a tipping point where the planet can no longer support the population
 - As population continues to grow the risk of infectious diseases grows with it, governments need to maintain population growth in order to prevent a global outbreak from occurring
47. Elizabeth lives in a city that has special economic zones that connect back to a port zone. Her city has a historical connection to maritime trade, and is currently struggling with squatter settlements located in the peripheral of the city. Based on this information which city model is Elizabeth most likely living in?
- Southeast Asian City Model
 - Galactic City Model
 - Islamic City Model
 - Latin American City Model
 - Sub-Saharan African City Model



48. What concept is being illustrated in the image above?
- Deglomeration
 - Decentralization
 - Special economic zones
 - Agglomeration
 - International division of labor

49. Which of the following statements best describes gentrification?
- Lower income people moving into a neighborhood reducing property values
 - Government officials implementing blockbusting policies to remove low income residents from a neighborhood to allow for rezoning
 - Wealthier empty nesters and young professionals without families move into low income neighborhoods and revitalize the area causing rent to increase
 - The migration of white communities moving to the suburbs causing white flight to occur
 - Brownfield areas being transformed into apartment buildings allowing for more residents to live within the city's limits
50. Which of the following was not one of the centrifugal forces that lead to the devolution of Yugoslavia?
- The military split allegiances between different ethnic groups across the state
 - The communist party controlling the state preventing other political parties to exist
 - A large variety of ethnic groups that wanted their own representation
 - The death of Tito allowed for the rise of nationalism, which decreased a sense of brotherhood and unity
 - Violence between ethnic groups started to rise after the fall of the communist party
51. Which of the following is not one of the ways that rapid transit can help protect the environment?
- Creates less pollution due to the amount of people that can be transported all at once
 - Reduces urban sprawl by providing more convenience to people in urban areas
 - Reduce the amount of energy that is used to transport citizens
 - Reduces the amount of water runoff into nearby bodies of water
 - Helps reduce the amount of parking spots needed which allows for more mixed land use and a reduction in sprawl
52. When looking at world system theory we can see...
- Developing countries in the periphery have less access to the world center of consumption, communications, wealth, and power
 - Developed countries in the core support the periphery and semi-periphery by reducing their labor costs and providing raw materials for production of goods
 - Countries in the semi-periphery are the least developed and support the periphery and the core
 - Countries that are the most developed in the world are located in the periphery which has allowed them to remain isolated
 - Due to globalization all countries that were in the periphery have moved into the semi-periphery due to the diffusion of technology
53. Which of the following descriptions would best match with the contiguous zone from the Law of the Sea?
- Extends 12 miles: States can pass laws regulating passage of foreign ships
 - Extends 200 miles: States may enforce laws concerning taxes, immigration, and pollution
 - Extends 24 miles: States have sovereignty and control laws regulating passage
 - Extends 12 miles: States have sole right to the natural resources
 - Extends 24 miles: States may enforce laws concerning taxes, immigration, and pollution

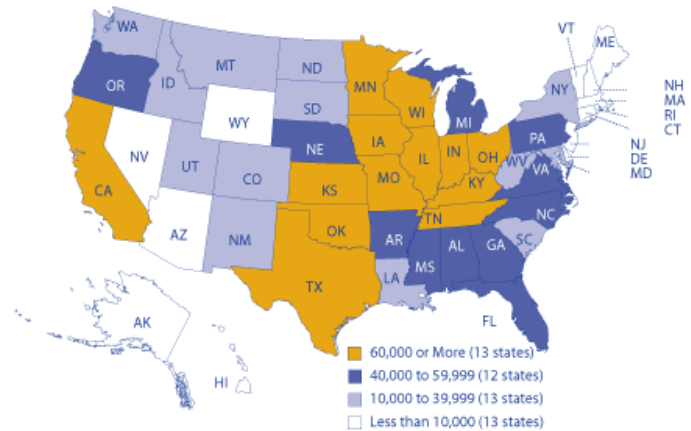
FEMALE SHARE OF POPULATION ECONOMICALLY ACTIVE IN AGRICULTURE (%) Source: FAOSTAT



54. Based on the information above which statement is the most accurate about women in agriculture?
- The percentage of women working in the agricultural sector has been declining as countries start to develop more
 - From 1980 to 2010 countries around the developing world have seen an increase in the number of women working in agriculture, with the largest increase in the North East & North Africa
 - Latin America & the Caribbean saw the second highest growth of women in agriculture
 - Sub-Saharan Africa saw the largest percentage increase in the number of women working in the field of agriculture followed by East & Southeast Asia
 - South Asia and Latin America are seeing a decline in the number of women participating in agricultural work
55. Which of the following statements does not reflect the impact that ecotourism has on local populations?
- Recognizes the rights of indigenous populations
 - Reduces the ecological footprint of tourists by utilizing local communities
 - Creates economic opportunities for local populations which helps grow their economy and allow for the protection of local environments
 - Builds cultural and environmental awareness
 - Supports the diffusion of larger companies to move into isolated areas and create new job opportunities for natives



56. Which of the following items would describe the cultural landscape shown in the image above?
- The clothing that the people in the photo are wearing
 - The snow, illustrating the weather of the area
 - The population density of the area
 - The cultural dance in the parade
 - The Chinese logograms on the signs



57. The map above shows the number of farmers per state, which of the following concepts would use this data?
- Agricultural density
 - Rural density
 - Arithmetic density
 - Physiological density
 - Population density in MDCs

58. Which of the following statements best explains why countries trade with one another?
- Countries that trade increase their opportunity cost reducing their comparative advantage while also minimizing their absolute advantage
 - When countries trade it allows them to create more just-in-time delivery products and reduces the impact of outsourcing
 - Countries that trade allow for more specialization which in turn reduces their opportunity cost and allows them to focus on their comparative advantage
 - Trade allows for more Post-Fordist production since more products will be able to be assembled by hand in the periphery countries
 - The more trade that occurs between countries reduces the amount of nation debt needed to support the private sector of a country

	City A	City B
1960	10 million	3.5 million
1995	17.2 million	12.7 million
2010	19.1 million	20.5 million
2020	20.7 million	25.6 million

59. City A and B are located in two different countries. Which of the following statements best explains the population growth in the data above?
- City B is located in a MDC which has more urbanization and goods/services, while City A is located in a LDC and has an agricultural based economy
 - City A is located in a country that is currently in stage 2 of the DTM, while City B is currently in a country that is in stage 3 of the DTM
 - City B probably has a low IMR and TFR, while City A most likely has a high IMR and TFR
 - City A is located in a MDC and has a decreasing TFR, while City B is located in a LDC and has a high TFR
 - City B is most likely following the rank-size rule, while City A is most likely following the primate city rule

60. Before the second agricultural revolution transportation methods were limited. Which of the following statements best illustrates how domesticated plants/animals spread from their hearths before the second agricultural revolution?
- Pastoral nomads spread domesticated plants through relocation diffusion as they travelled across Southwest Asia and Europe
 - Domesticated plants were disappeared from the Fertile Crescent by the seeds of plants being blown to different regions which eventually led to the expansion of crops across the Southwest Asia, Asia, Europe, and Africa
 - The diffusion of plants and animals started as contagious diffusion spreading through different settlements and tribes, with it later switching to relocation diffusion due to military expansion, colonialism, and European exploration
 - Original diffusion was contained near the hearths due to a lack of arable land outside the hearths, preventing animals and plants from thriving. It was not until the second agricultural revolution that technology allowed for contagious diffusion to occur
 - Animals diffused throughout the world through contagious diffusion due to their natural migration patterns, while plants expanded through stimulus diffusion due to selective plant breeding