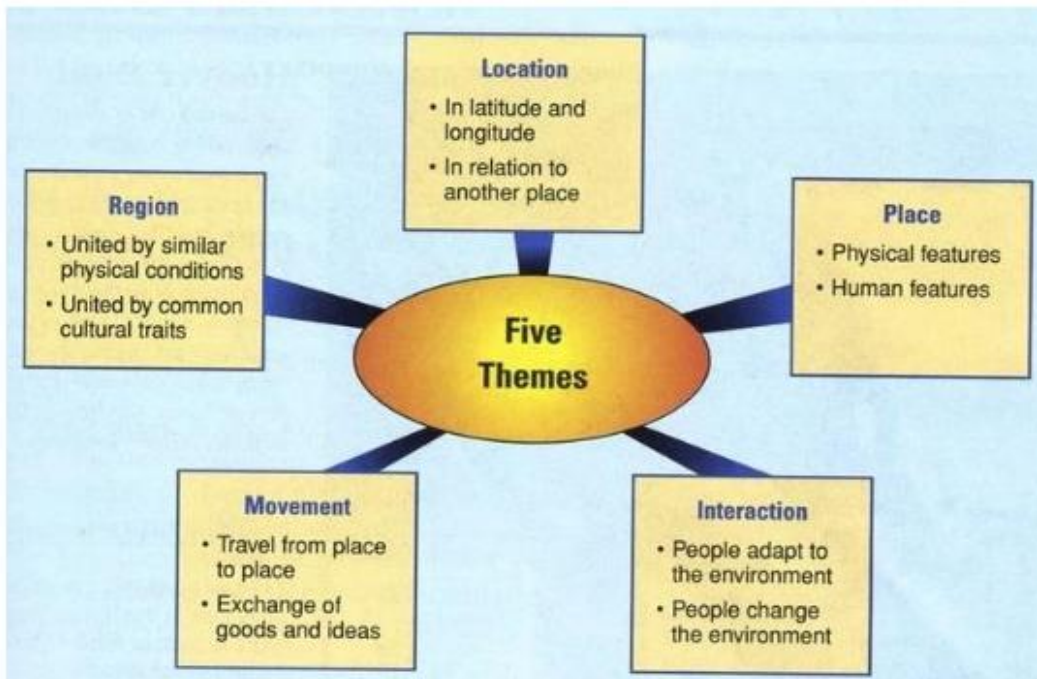


7TH GRADE EASTERN HEMISPHERE GEOGRAPHY Workbook





(www.tes.com/lessons/ZG1zJSdMG1Lejw/5-themes-of-geography) - video link

Which of the 5 themes do you find to be the most interesting and why?

Many maps have similar characteristics. Can you name 3 things that you will see on a political and physical map?

1. _____
2. _____
3. _____

If you stated a compass, a map key and a scale, you are correct. A compass (known as Compass Rose) allows for a person to be oriented to a map but identifying North, South, East, and West (**Cardinal Direction**). Northeast, Northwest, Southeast, and Southwest are called **Intermediate Direction**. A map key provides information about a map through the use of symbols. For example, a map with a star often symbolizes a country's Capital. A scale on a map is used to measure distances from one place to another. Each map uses a different measurement; therefore, you want to make sure that you check the measurement used prior to finding distance on a map.

Many maps also have lines of longitude and latitude on them. These lines help the map reader find the **absolute location** of a specified place. Lines of **longitude** run north and south starting at 0 degrees and advancing in number to the left and right. The starting line of longitude is called the **Prime Meridian**. The Prime Meridian separates the eastern and western hemispheres. Lines of **latitude** run east and west starting at 0 degrees. The starting line of latitude is called the **Equator**. The equator separates the northern and southern hemispheres.

While searching for a specified place, individuals can also use relative location. **Relative location** is the location of a place in relation to another. An example would be Central Middle School is north of Lawton High School. When giving your friend directions to your home, you may state that you live across the street from Elmer Thomas Park, this is another example of the use of relative location.

Review Questions:

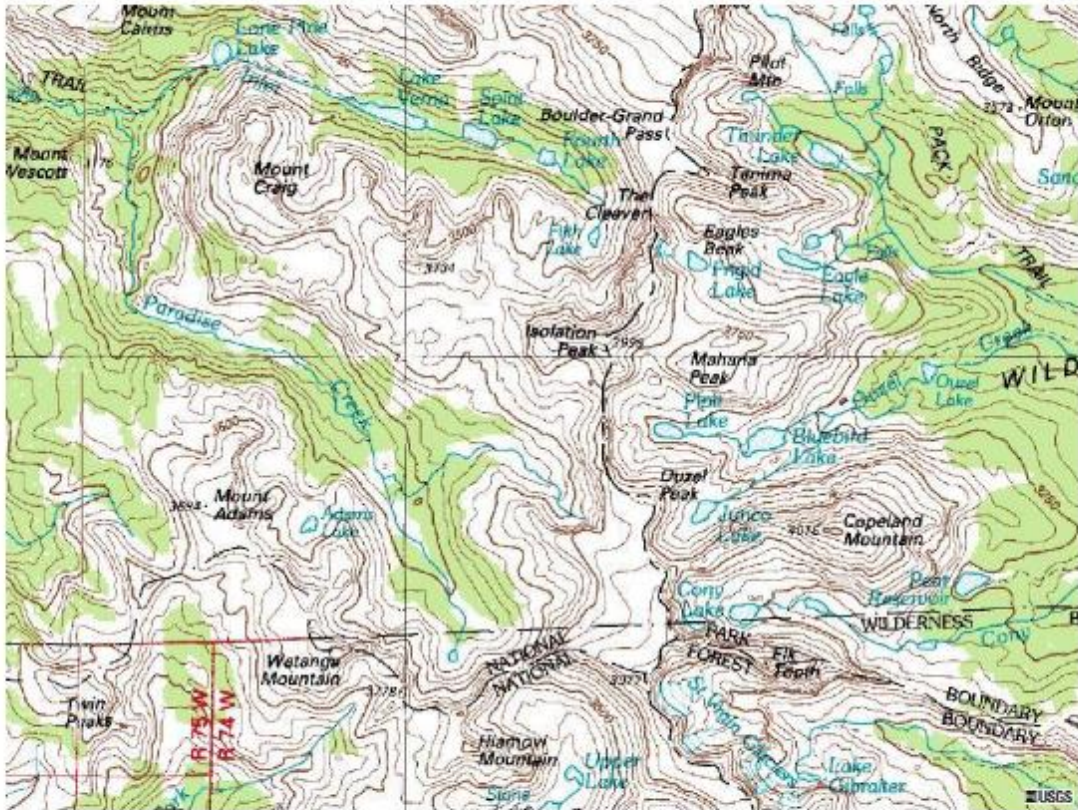
1. Lines of latitude run in which direction? _____ to _____
2. The beginning line of latitude is the _____.
3. The equator separates which 2 hemispheres? _____ and _____
4. The _____ is the starting line of longitude.
5. The Prime Meridian separates which 2 hemispheres? _____ and _____
6. Using landmarks when giving location is called _____
_____.



Political Map (<http://images.classwell.com/>)



Physical Map (<http://www.ezilon.com/>)



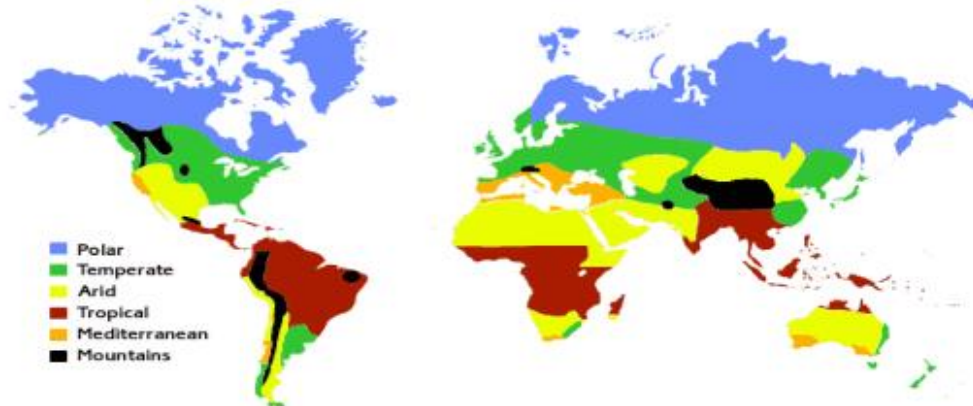
Topographic Map (http://education.usgs.gov/lessons/map_mysteries.html)

1. What does the closer lines on this map signify?

2. What landform does 2 areas with close lines separated by an area with wider lines signify?

3. In what profession might you use a topographic map?

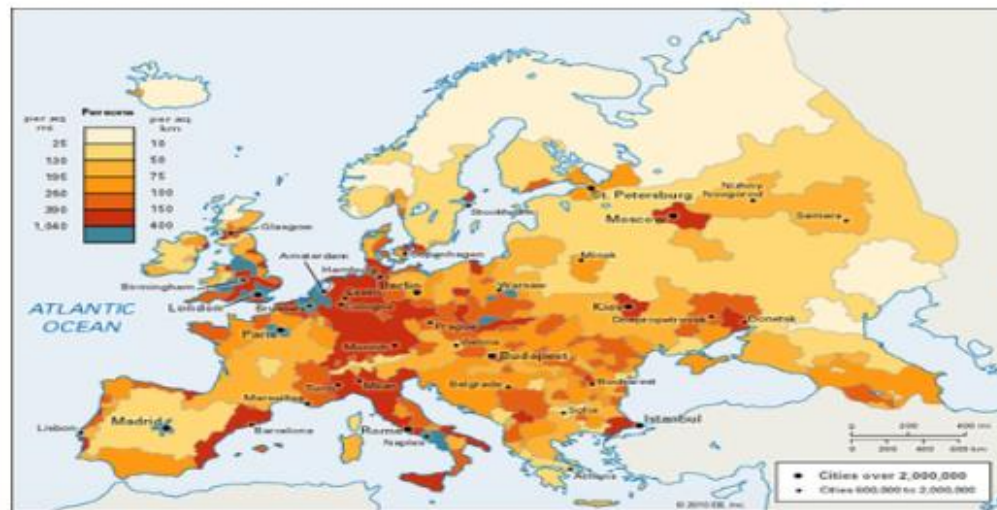
Climate maps are used to identify and describe the location of the different climates in the world.



Climate Map (<http://www.geography.learnontheinternet.co.uk/topics/climatezones.html>)

1. Which hemisphere has the largest amount of Arid Climate? _____
2. Which hemisphere has the largest amount of Polar climate? _____
3. Which climate is not located within the United States? _____
4. Australia has which 4 climates? _____

A **population map** is used to represent the overall distribution of population within a specified area. This type of map shows the population density of a location.



Population Density Map (<http://media.web.britannica.com/>)

1. What is the population density of Moscow? _____

2. What is the population density of London? _____

3. What city in Spain has a population over 2,000,000? _____

Map Projections:

How do maps and globes differ? _____

Can you simply cut a globe and make a map, why/why not? _____

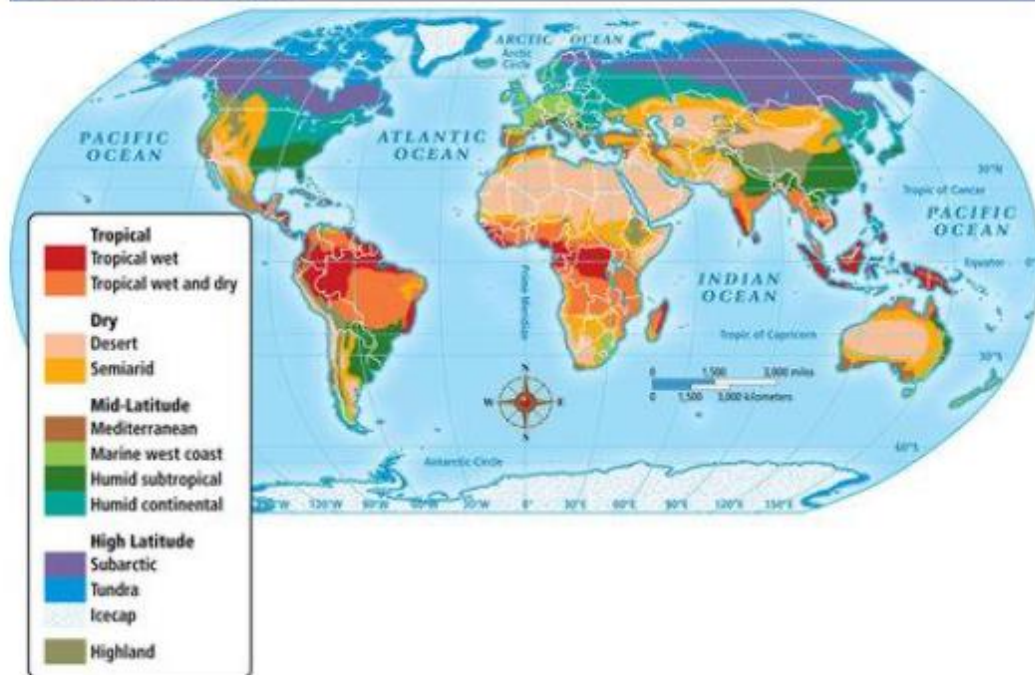
It is impossible to cut the 3D image of the earth shown on a globe and make the perfect map. Due to the changes in form, distortions of the image occur. Different projections are used for different purposes.

Project #1 -

Map My Route – please see the detailed project information contained in the project section of this book.

The following is a summary of the climate zones and the vegetation what grows there.

World Climate Regions



(<https://fromoniontopearl.wordpress.com/high-school-home-school-lesson-plans/world-geography-and-culture/climate-regions-vegetation-zones-biomes-and-ecosystems>)

<https://fromoniontopearl.wordpress.com/high-school-home-school-lesson-plans/world-geography-and-culture/climate-regions-vegetation-zones-biomes-and-ecosystems>

1. What type of climate is located in the Amazon basin? _____
2. How many climates does Africa have? _____
3. Which 2 continents has a Tundra and an Icecap climate? _____
4. Italy has a _____ climate.
5. Indonesia has a _____ climate.

Germany has accepted Syrian refugees as well. However, the exact number is not known at this time. Pull factors for Germany may include a democratic government and stable economy.

Safety in numbers

Syrian asylum seekers applying in Germany and the UK each month, including repeat applicants



Source: Eurostat, Asylum and first time asylum applicants by citizenship, age and sex - monthly data (rounded)



Using the graph above, answer the following questions.

1. What type of graph is it? _____

2. What is the graph measuring? _____

3. What does the 2 axis show? _____

4. Provide a hypothesis stating why there is a sharp increase in Syrian refugee asylum applications between January 2015 and July 2015.

In the area below, list 4 factors that would lead people to leave their country and 5 factors that people may find attractive when choosing a new place to live.

List 4 push factors:

List 4 pull factors:

Population of Syria (2016 and historical)

Year	Population	Yearly % Change	Yearly Change	Migrants (net)	Country's Share of World Pop	World Population	Syria Global Rank
2016	18,563,595	0.33 %	61,182	188,143	0.25 %	7,432,663,275	61
2015	18,502,413	-2.24 %	-443,638	-806,000	0.27 %	7,349,472,099	60
2010	20,720,602	2.7 %	517,552	74,000	0.32 %	6,929,725,043	55
2005	18,132,842	2.09 %	355,758	-76,000	0.3 %	6,519,635,850	56
2000	16,354,050	2.67 %	404,418	-26,000	0.29 %	6,126,622,121	56

(<http://www.worldometers.info/world-population/syria-population/>)

Using the chart above, answer the follow

<http://www.worldometers.info/world-population/syria-population/>

1. What is the chart showing? _____
2. What was the change in population in 2015? _____
3. What do you believe the change in population was caused by? _____
4. In 2016, there was _____ migrants.
5. From 2005 to 2016 what was the percentage of total yearly change in population? _____

Vocabulary:

- Culture**
- Socialization**
- Status**
- Ethnic group**
- Ethnocentrism**
- Dialect**
- Civilization**
- Cultural diffusion**
- Culture region**
- Globalization**

Culture is the way of life of a group of people who share similar beliefs and customs. To better understand a culture, we should look at the variety of elements of the specified culture. These elements include language, religion, daily lives, social groups, shared history, and the art forms they have created.

Most of us belong to multiple social groups. For example, you may be an athlete, go to church, play chess, participate in community service, or a variety of other activities. All of these activities place you in smaller social groups. Within these groups, there are rules that you are expected to follow. Members of these groups adjust their behaviors in order to meet the expectations of the group, this is referred to as **socialization**. Members of all societies have a status. **Status** is an individual's importance or rank within a society. Family is considered to be the most important social group in all societies.

List the social groups that you belong to:

Chose one of the groups listed above, identify and explain your status within this group.

Each of us also belong to an ethnic group. **Ethnic groups** share a common language, history, religion, and physical traits. Some countries are the home to multiple ethnic

groups, like the United States. In these countries, a national culture is shared among the ethnic groups. Clothing choices is an example of a shared culture.

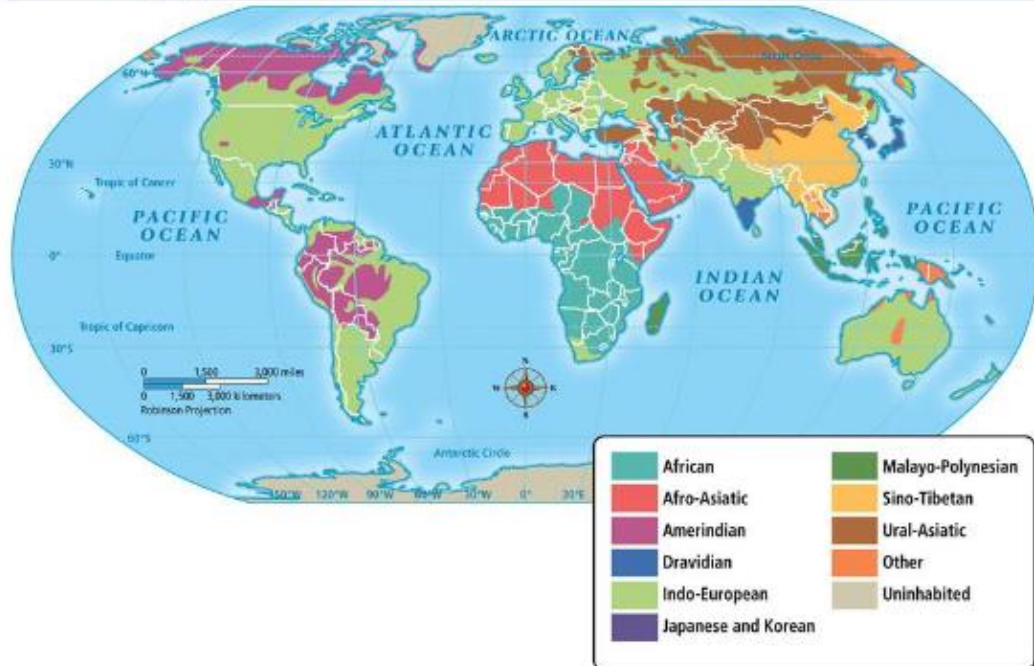
In the history of many countries, there are episodes of some cultures believing they are better than others. This thinking is referred to as **ethnocentrism**. This type of thought process has led to hatred, persecution, and mass murders of cultures. Examples of the violence that has occurred due to ethnocentrism includes the mass killings of the Jewish people during WWII, the genocides of Rwanda, Darfur, and Syria, the killings in Somalia, etc.

What do you believe leads one culture to think they are better than another?

How do those thoughts lead to acts of violence?

A common shared language is considered to be one of the strongest unifying characteristics of a culture. While language can unit a culture, in some instances there are different versions of a language, or dialect. **Dialect** is a local form of a language that has a distinct pronunciation or vocabulary. However, despite the different dialects, speakers of the same language can understand each other. Caution of meaning and context must be considered however. With more than 2,000 languages spoken in the world today, the number of different dialects is vast.

World Language Families Today



(<https://grammar5laney.wordpress.com/category/learn-about-language/>)

Using the map above to answer the following questions.

1. What are the language families spoken in sub-Sahara Africa?

2. What are the 2 language families spoken in the Unites States?

3. How many language families are spoken in Asia? _____

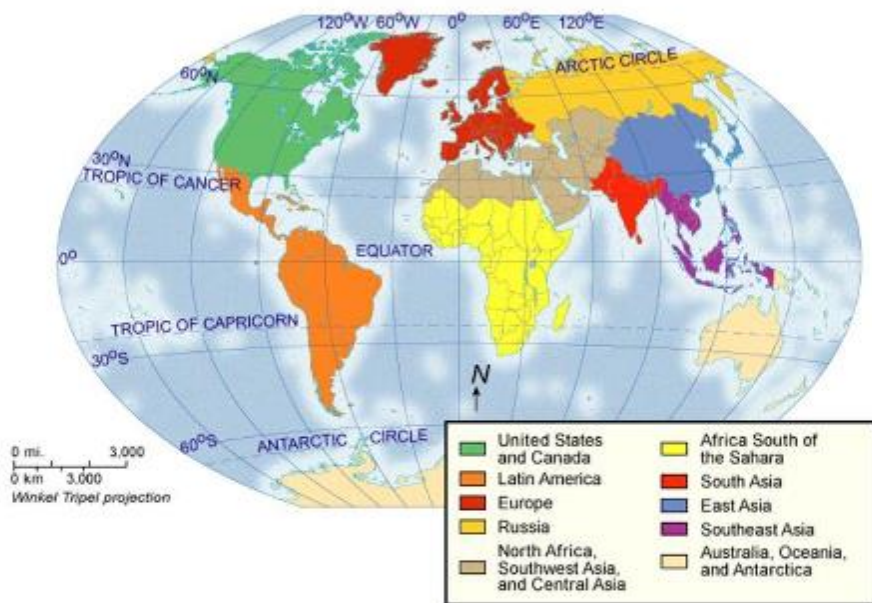
History of a culture shapes how that culture views itself and the world. Stories of the culture that is passed down from generation to generation that includes the challenges and triumphs help to support the cultures values and pride. An example of how history is passed down and how they continue to support the cultures traditions and values can be seen in the Native American tribes in the United States.

Daily life of a culture includes foods, clothing, and other personal needs. What you eat and how you eat it is all part of your culture. The type of clothing that you wear can be cultural specific as well. The different tribes in Kenya wear different colors and patterns that are specific to their tribe.

What food do you eat that is specific to your culture? _____

How does your clothing identify your culture?

World Culture Regions



(<http://slideplayer.com/slide/6243903/>)

1. Africa contains what 2 cultural regions?

2. What can you conclude about islands and their cultural regions?
