Quiz or Trivia nights have been a pastime for people all over the world and been used as a fun fundraising tool for many groups. These can be at home, in a bar or restaurant, at a student union, lounge, church hall... really anywhere! Celebrating Geography Awareness Week can be really fun, but also stressful if you are unsure how to start. Use this guide to plan a quiz night to spread awareness where you are.

1. **Establish a planning team:** Seek support for the event from your principal/adviser/other key leaders. Form a team with volunteers or other interested organizations. Clearly define and divide roles and responsibilities among a few team members, and meet regularly for event planning. Consider the following team member roles:

   - **Event Leader:** Oversees events activities and timeline; organizes communication among team members; coordinates volunteers to help before, during and after the event. Will be the venue liaison and may need to be the mediator should play get out of hand.

   - **Host:** Should be well-spoken, personable, enjoys public speaking, can get a crowd excited and having a good time but will also be organized and able to ensure that everyone is being fair and friendly.

   - **Promotions Coordinator:** Places Geography Awareness Week posters in and around schools and throughout communities; coordinates invitations; connects with event partners and sponsors; contacts local and national TV, radio stations, and newspapers.

2. **Plan your event:** Allow about two months or more to plan the event. Consult with school administrators or other appropriate officials when selecting a time and place for your event. Think about the following:

   - **Content:** What will make your quiz night unique? Will the questions be themed, what kind of prizes will you offer, will there be decorations? Decide on the message you want your event to send.

   - **Location:** Where should the event take place? The size of the venue you choose will depend on the size of the crowd you are expecting. Will it be in a bar or restaurant, or in a non-commercial environment (this will significantly impact later planning). A large open space, such as a student lounge, student union, church hall, or large classroom could work well if choosing the latter option.

   - **Date and time:** When should the event take place? Determine a date and time on the weekend or after school. Consult the school calendar to select a date and time that works for teachers, administrators, family members, the student schedule, etc.

   - **Funding:** How will you pay for this? Will you add a fundraising aspect? If so, where will the money go to? Will you make money from sponsors, ask participants for donations, or charge for tickets ($5-$20 is normal)? Consider asking local food companies to donate refreshments and local businesses to sponsor your event by providing prizes, supplies, or donations.
3. **Promote your event:** Spread the word! Build excitement among students, teachers, and community members. Reaching the public through the media is the most effective way to let people in your community know about your Geography Awareness Week quiz night. Develop media announcements before the event, and stories about the event after it has happened. Below are suggested steps to get your community excited about your Geography Awareness Week event.

- **Identify your target demographic(s) for event participants.** Would you like students at your event? Families? Businesses and Organizations? The general public? Target your media outreach appropriately toward those audiences.

- **Create a media list.** Compile a list of the education and local interest/metro reporters and community calendar editors in your area.

### REACHING THE MEDIA: WAYS TO GET THE WORD OUT

- Fliers
- Facebook groups/statuses
- Twitter
- Word of mouth
- Email blasts
- Newspaper ads
- Posters around communities and schools
- Mailers
- Newsletters
- Reminders in community newsletters

### PUBLICITY IDEAS TO PROMOTE YOUR EVENT

- Team up with an art teacher to hold a bumper sticker, map design, or poster contest prior to the event. Ask a sponsor to underwrite the cost of printing the winning bumper sticker or posters for families to proudly display.

- Distribute flyers or an invitation, perhaps designed by students, to the school community, local community members, and media, that advertise the time, location, and description of your event.

- Put up Geography Awareness Week posters throughout your school, local libraries, businesses, and community organizations (hospitals, after-school care, etc.).

- Provide local and school libraries with the “Geography Awareness Week Book List” (found on natgeoed.org) and ask them to promote the booklist and your event through book corners, story times, book clubs, and displays.

- Using a press release or editorial, feature Geography Awareness Week in your school’s newsletter, local papers, on radio stations, etc.

- Promote the fundraising aspect of your event, if you have one. Companies are more willing to serve as sponsors if they know proceeds are going to a charity. Also, media will be interested in both the nonprofit organization benefiting from the event and the organization/club/school displaying such a commitment to the global community.
5. **Day-of reminders:** Gather your materials beforehand and make sure you have more than enough of everything. The general order of events should be as follows:

- Have a volunteer at the door giving out answer sheets and collecting donations or tickets if necessary.

- Once most people are generally ready and it’s time to start, welcome them and read the rules of the game aloud (see textbox) and announce the prizes. Explain that you are holding this event for Geography Awareness Week and describe the group that is hosting the event and why they’re involved. Repeat a few times if people are distracted or having conversations.

- Have teams come up with Team Names and write them in on their answer sheets. (Tell anyone who doesn’t have materials where to get them)

**Wrap-Up Logistics Before the Big Event**

Two weeks before the event, arrange for at least two wrap-up meetings with your planning team. Topics to cover include:

- **Activities and Event Logistics:** Have all the venue logistics been confirmed, supplies gathered, and ample space mapped out for each activity?

- **Volunteers:** Have enough volunteers joined the event team and accepted positions of responsibility?

- **Promotion:** Are students, faculty members, and community members excited about the event? Have posters been placed strategically throughout the campus, school, and local community?

- **Photos:** Assign one or more volunteers to take photographs at the event.

**Materials**

- Timer
- Questions Sheets, Team Answer Sheets, and Master Score Sheet (We’ve written enough questions for 4 rounds plus tie-breakers - available at geographyawarenessweek.org. Or create your own based on a theme like local geography, history of your geography department, weird but true, etc.)
- A microphone and sound system if possible
- A lot of writing utensils
- Calculator
- A money pouch or cash box and change if you are collecting money as donations or for tickets
- A colored marker or pens for marking the scores on the team answer sheets
- Prizes! Prizes should be sought out from sponsors prior to event if not being supplied by you or your group. They could be gift-certificates, t-shirts, water bottles, maps, globes, etc.).
HOW TO HOST A GEOGRAPHY QUIZ NIGHT

• Read the first question loudly and clearly. Repeat it at least once and tell the players how much time they have to complete their answers and bring them to whomever is checking their answers. Around a minute to two minutes is a good pace to keep people interested.

• Repeat the above step until the round is over. If there are funny answers to questions write those down while you’re scoring so you can read them allowed.

• Repeat.

• As each team comes to the score keeper, write down their team names on the master score sheet and their score.

• At the end of each round read allowed the top three teams and their scores. Give everyone a 5 minute break to get food, use the restroom, etc.

• After the last round read the scores again. If there is a tie hold a tie-breaker round. When you have the right amount of winners for the number of prizes you brought. Thank any sponsors and the venue. Thank everyone for coming and hold a giant round of applause for Geography!

• Clean up and make sure to thank your sponsors and venue for all of their important help. Make sure someone sends thank you letters before a week goes by as well.

5. After the Quiz Night:

• **Acknowledge your donors and volunteers.** Provide acknowledgement and show appreciation to donors as well as volunteers. Thank-you letters should always be sent, whether by email or traditional mail. If personal information is not collected, thanking the community via social media is a nice gesture as well. Be sure to thank your team for its hard work!

• **Share your story with National Geographic Education.** NG Education would love to know how your event turned out. Write us a message on our Facebook wall at NatGeoEducation or Geography Awareness Week and send a description of the event. You may even find your experiences featured in the next National Geographic Education Newsletter or on the NG Education website.
1. Medical Geography and epidemiology trace their roots back to a specific disease outbreak that occurred in Soho in 1854. By mapping the pattern of the outbreak, John Snow was able to trace the source of this disease to a particular water pump on Broad Street in London. Name this disease.

   **Cholera**  
   *(Bill Carstensen, Virginia Tech, Director Emeritus of the World Geography Bowl)*

2. This tool, developed in ancient Greece or Rome, was later adopted in the Islamic Golden Age to track not only latitude, but also to track the times for prayer, and the location of Kabaa. Name this device, which Europeans re-learned from the Arabs and used extensively as a key tool for mariners traversing the globe in the age of exploration.

   **Astrolabe**  
   *(Wesley Reisser, George Washington University & the U.S. Department of State)*

3. Countries occasionally change their time zones or even the side of the international date line they fall on. This country switched its day back in 1892, making its day the same as the United States. In 2011, it switched forwards one day, so its day would be identical to Australia and New Zealand. What is the name of this populous Polynesian country noted for its rugby team?

   **Samoa**  
   *(Richard Deal, Edinboro University)*

4. This scripting language which runs under most operating systems, and is a freeware environment has become very popular with ESRI and is replacing Visual Basic Script and Visual Basic for Applications (VBA) in ArcGIS 10.1. Name this language, which shares its name with a Burmese species that has been greatly upsetting the ecology of the Florida Everglades of late.

   **Python**  
   *(Bill Carstensen, Virginia Tech, Director Emeritus of the World Geography Bowl)*

5. It must have been a strong tornado to carry Dorothy’s farmhouse all the way from Kansas to the Wicked Witch of the West’s place in Oz. Therefore, the tornado probably scored high on this scale. For ten points, what is the scale used to measure tornado intensity, named for the Japanese meteorologist who developed it?

   **Fujita or Enhanced Fujita**  
   *(Jamison Conley, West Virginia University, Lee Ann Nolan, Pennsylvania State University)*

6. For one hour each year, it is possible for two people to experience the same hour of day (meaning, their clocks will read identically) even though one of them is in a state of the U.S. that borders the Pacific Ocean, and the other is in a state that borders the Atlantic Ocean. Name the two states.

   **Oregon & Florida.**  
   *(the Mountain time zone overlaps eastern OR and the Central time zone in the western Panhandle so on daylight losing day when the Floridian sets their clock back by an hour, they are on the Oregonian’s time for one hour until the Oregonian also sets their clock back.)*  
   *(Dr. Dawn M. Drake, Winona State University)*
7. In the 1844 presidential election in the United States, James K. Polk ran on the slogan “Fifty Four Forty or Fight” to claim that the United States should fight to maintain rights to the Oregon Territory to its northernmost limit. Polk did win, but as many know, we did not fight, but rather negotiated a northern boundary that runs from Minnesota to the west coast at a different latitude. Name that latitude.

49°N (if they leave off North, ask for more information)
(Bill Carstensen, Virginia Tech, Director Emeritus of the World Geography Bowl)

8. While navigating through the Alps, you may want to use a GPS unit. While it is more likely that your GPS will locate satellites in the US or Russian constellations, there is also an incomplete constellation maintained by the European Union. Please provide the name of this constellation, dedicated to the memory of a famous Italian astronomer.

Galileo
(Dr. Dawn M. Drake, Winona State University)

9. It is not possible to show all real world features on a map, so it is necessary to generalize in order to make the map legible. One generalization operation works by removing points from the features outline, such as the Maine coastline, resulting in a less complex line. What is this very common and basic type of generalization, which should not be difficult to name?

Simplification
(Richard Deal, Edinboro University)

BONUS QUESTION:
This calculation is important in many models in Physical Geography and Meteorology. It is defined as the relationship between air temperature and altitude, and, while quite variable from humid places such as Manila, to dry places such as Phoenix, averages globally about 3.5°F Fahrenheit per 1000 feet of altitude change. Name this “rate.”

Environmental Lapse Rate or Lapse Rate or Adiabatic Lapse Rate
(Bill Carstensen, Virginia Tech, Director Emeritus of the World Geography Bowl)
1. The Organization of the Petroleum Exporting Countries (OPEC) was founded in Baghdad, Iraq, in 1960 with the following founding members: Iran, Iraq, Kuwait, Saudi Arabia, and Venezuela. Name the other eight founding members of OPEC.

   - Algeria
   - Ecuador
   - Gabon
   - Indonesia
   - Libya
   - Nigeria
   - Qatar
   - United Arab Emirates

   (Neal Lineback, Director Emeritus of World Geo Bowl (Ret.) and Friends - Appalachian State University)

2. Which country borders the Caribbean Sea and is a major exporter of oil—Chile or Venezuela?

   Venezuela

3. Oil is the natural resource most associated with the Persian Gulf and in many minds, perhaps the entire Middle East. However, for Qatar it is only a minor resource. Name the resource that many parts of the Appalachian region are working to mine right now, and for which Qatar has been able to make itself have the world’s second highest per capita income, most of which is located off its shore in the South Pars area.

   Natural Gas

   (Wesley Reisser, George Washington University & the U.S. Department of State)

4. The Middle East is home to over 60% of the remaining oil reserves in the world, and many, but not all, of the countries with the largest proven oil reserves, including unconventional oils. Name the six countries with the largest proven oil reserves in the world.

   - Saudi Arabia
   - Venezuela
   - Canada
   - Iran
   - Iraq
   - Kuwait

   (Wesley Reisser, George Washington University & the U.S. Department of State)

5. The Middle East is home to over 40% of the remaining natural gas reserves in the world, and many, but not all of the countries with the largest proven natural gas reserves. Name (as many of) the six countries with the largest proven natural gas reserves in the world.

   - Russia
   - Iran
   - Qatar
   - Saudi Arabia
   - United States
   - Turkmenistan

   (Wesley Reisser, George Washington University & the U.S. Department of State)
6. The United States is a major oil producing country. However, the production is not evenly distributed among the states. List the five largest oil producing states in 2010.

Texas  
Alaska  
California  
North Dakota  
Oklahoma  
(Richard Deal, Edinboro University)

7. The United States is a major natural gas producing country. However, the production is not evenly distributed among the states. List the four largest natural gas producing states in 2010.

Texas  
Wyoming  
Louisiana  
Oklahoma  
(Richard Deal, Edinboro University)

8. Today we are all looking for alternatives to fossil fuels to provide energy via electric generation. We are currently developing wind farms and solar energy technologies, but have long used a source that is the world’s leading non-fossil fuel source of electricity, accounting for about 16% of total production worldwide. Name the source that has been used in places such as the Waitaki [WYE – TAA-KEE] river system in New Zealand, and the Columbia River in the northwestern United States.

Hydro power, Hydro, Hydroelectricity  
(Bill Carstensen, Virginia Tech, Director Emeritus of the World Geography Bowl)

9. Five countries claim a legal and legitimate interest in mineral resources beneath the Arctic Ocean because they or their territories border the Ocean. Name (as many of) these five countries. Answers:

Canada  
Denmark  
Norway  
Russia  
United States  
(Neal Lineback, Director Emeritus of World Geo Bowl (Ret.) and Friends - Appalachian State University)

BONUS QUESTION:
This famous waterway has been in the news a lot this year and is a classic example of a strategically important choke point. It is only 34 miles wide at its narrowest point. About 20% of the world’s petroleum passes through it everyday, as it connects the Persian Gulf with Gulf of Oman. UAE and Oman are to its south, and Iran to the north. Name the waterway that Iran has recently threatened to shut down as a response to international political pressure.

Strait of Hormuz  
(John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)
1. Wichita has been an important center for cattle and aircraft industries in which Great Plains state?  
   Kansas

2. The city of Erdenet [ERD-nit] is a copper-mining center in which arid country just south of Russia?  
   Mongolia

3. Factors Walk is a network of cobblestone paths that were once part of a historic cotton market in Savannah in which state?  
   Georgia

4. Which continent is the largest exporter of wool, much of which is produced on enormous sheep ranches called “stations?”  
   Australia

5. The Stuttgart [SHTUT-gart] region, an important automobile manufacturing center, is located near the Black Forest in which country?  
   Germany

6. This term generally refers to the reflectivity of the Earth’s various surfaces. More specifically, it is the fraction of solar energy (shortwave radiation) reflected from the Earth back into space. Name this term.  
   Albedo  
   (Bill Carstensen, Virginia Tech, Director Emeritus of the World Geography Bowl)

7. Amapá, a state known for its timber and fishing, is found in which country south of French Guiana?  
   Brazil

8. Oil refining is an important industry for Azerbaijan, a country located on what large inland body of water?  
   Caspian Sea

9. Which state produces more coal—Washington or Kentucky?  
   Kentucky

BONUS QUESTION:
This country has one of the most crucial roles in the world wine industry. While its Mediterranean climate does make it ideal for wine production, it is not even among the top ten biggest wine producers. But, this small European country is the world’s largest producer and exporter of cork. For ten points, name the country that accounts for over 1/3 of the world’s supply of cork, some of which is used to stopper bottles of port, its most famous wine style.  
   Portugal  
   (John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University )
How to Host a Geography Quiz Night

ROUND 4: PHYSICAL GEOGRAPHY -- FORMATIONS OF LAND, AIR, AND WATER

1. Today, much of this region lies under the waters of Lake Nasser. For many centuries, it was a kingdom that controlled the Nile region of the cataracts, the series of rapids that impeded boat traffic along the Nile. Name this region shared by Egypt and Sudan whose capital was at Meroe.

**Nubia**

(Wesley Reisser, George Washington University & the U.S. Department of State)

2. A landform with a very descriptive name is created when water carrying a lot of sediment down a steep mountain valley suddenly slows and drops that sediment onto a wide valley or plain. Classic examples are found worldwide including in Ennis, Montana, the Zagros Mountains of Iran, and Vargas, Venezuela. Identify this landform that is named by its material, and its shape like a hand-operated cooling device.

**Alluvial Fan**

(Bill Carstensen, Virginia Tech, Director Emeritus of the World Geography Bowl)

3. Argentina is known for controlling part of this grassland biome, a fertile agricultural and ranching region, where you can find Argentine cowboys called gauchos. Name this region, derived from Guarani term for “level plain”.

**Pampas**

(Jamison Conley, West Virginia University, Lee Ann Nolan, Pennsylvania State University)

4. The famous wetlands of Iraq’s Shatt al-Arab are but a shadow of their former grandeur. By having his engineers drain the wetlands, Saddam Hussein made it absolutely clear that the Shatt al-Arab could not be used as a refuge by his enemies. The coalescence of what two streams was responsible for the formation of the Shatt al-Arab?

**Tigris And Euphrates**

(Neal Lineback, Director Emeritus of World Geo Bowl (Ret.) and Friends - Appalachian State University)

5. One type of physical feature is commonly found in shallow waters and is very common in the Eastern United States. They can be many miles long, but tend to be very narrow and low. What is the name of this type of feature which separates the ocean from a lagoon and of which Fire Island is a well-known local example?

**Barrier Island**

(Richard Deal, Edinboro University)

6. The show called The Mountaintop refers to Dr. Martin Luther King, Jr. and spiritual peaks. Physical mountain ranges, on the other hand, have seen many different uses. According to the Natural Resources Defence Council, “In the Sierras, they climb them. In the Rockies, they ski them. In [this range], they level them.” This leveling is the result of Mountaintop Removal Mining, a coal mining technique with substantial environmental impacts. Name the US mountain range where Mountaintop Removal Mining is most common.

**Appalachian**

(Jamison Conley, West Virginia University, Lee Ann Nolan, Pennsylvania State University)
7. Global air circulation patterns play an important role in determining an area’s climate. Areas with converging air masses will tend to be characterized by low pressure. Areas near the equator, such as New Guinea receive much rainfall because they are in a particular low pressure zone. What is the name of this area where the trade winds meet?

*Tertropical Convergence Zone*

(Richard Deal, Edinboro University)

8. While many of the islands in the South Pacific are formed by lava flows from active volcanoes, others are created by the attachment of coral to the rim of dormant underwater volcanos. Please name this geographic feature, the definition of a deserted island with a central salt water lagoon.

*Atoll*

(Dr. Dawn M. Drake, Winona State University)

9. Salinity, temperature, and currents of the oceans vary around the world. The Atlantic tends to be saltier than the Pacific. Name the ocean that is the least salty, has the coldest waters, and has the strongest ocean current in the world.

*Southern Ocean or Antarctic Ocean*

(Dr. Dawn M. Drake, Winona State University)

**BONUS QUESTION:**

The level of a water table can be changed due to human influence. When a well starts pumping, it lowers the level of the surrounding water table, generally in a roughly circular pattern. What is the name of this lowering of the water table, which sounds like something an upset Agent 86 might use.

*Cone Of Depression*

(Richard Deal, Edinboro University)
1. New York City is the largest city in the United States by population with 8,175,133 people according to the 2010 census. Despite its large size, it is not the capital of the United States. Name the next largest city in the United States that is, coincidentally, the next host of the AAG annual meeting?

   Los Angeles (3,792,621 according to the 2010 census)
   (Dr. Dawn M. Drake, Winona State University)

2. This city was first incorporated as a village in 1816 and as a city in 1834. It continued to grow rapidly and by 1860 it was the third largest city in the United States. It is no longer a separate city, having consolidated with its larger neighbor in 1898. What is the most populous borough in New York City which is also the one the Beastie Boys will not sleep until they get to?

   Brooklyn [Kings County not Acceptable]
   (Richard Deal, Edinboro University)

3. Founded in 1867 as “Gastown” and later becoming the town of “Granville,” this modern city was incorporated under the name of a major British explorer in 1886. Name this west coast Canadian city that hosted the 2010 winter Olympics.

   Vancouver
   (Bill Carstensen, Virginia Tech, Director Emeritus of the World Geography Bowl)

4. As you may know, old New York was once called New Amsterdam. Other places have had different names throughout history. I will give you a historical name of a city. Provide (as many of) the current name of that place.

<table>
<thead>
<tr>
<th>Historical</th>
<th>Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>Byzantium</td>
<td>Istanbul</td>
</tr>
<tr>
<td>Stalingrad</td>
<td>Volgograd</td>
</tr>
<tr>
<td>Edo</td>
<td>Tokyo</td>
</tr>
<tr>
<td>Saigon</td>
<td>Ho Chi Minh City</td>
</tr>
<tr>
<td>Leopoldville, Belgian Congo</td>
<td>Kinshasa</td>
</tr>
<tr>
<td>York, Ontario</td>
<td>Toronto</td>
</tr>
</tbody>
</table>

   (Jamison Conley, West Virginia University, Lee Ann Nolan, Pennsylvania State University)

5. The city of Istanbul, considered a meeting place of Eastern and Western cultures, is located in what country?

   Turkey
6. Enough international travel. Let’s return to the United States and all our great memories of the musical Cats. This musical follows the actions of a group of renegade stray cats as they move through back alleys and sewers of a major city. A city with a large subterranean municipal water system would be ideal for such a play. Please name the US city that is believed to have the largest municipal water system in the world, as well as being the home to all the theatres that made these musicals famous.

*New York City*
(Dr. Dawn M. Drake, Winona State University)

7. There are two American cities/metropolitan areas with two National Basketball Association franchises, two Major League Baseball franchises, and two National Football League franchises. What are these cities?

*New York City and Los Angeles*
(Dr. Dawn M. Drake, Winona State University)

8. Peak oil will eventually bring major changes to the demography and urban fabric of the Persian Gulf region. For one city in particular, it is betting that tourism, finance, and transport can replace petroleum as its funder, although current oil wealth has made it so only 17% of the population is actually native. Name the Persian Gulf city that is trying to diversify its economy beyond oil, leading it to create a tourist infrastructure centered around the world’s tallest building and a series of artificial islands in the gulf.

*Dubai*
(Wesley Reisser, George Washington University & the U.S. Department of State)

9. Much of Andrew Lloyd Weber’s famous musical, Phantom of the Opera, occurs in the Paris catacombs. Paris is not the only European city to have catacombs in its subterranean environment. It isn’t even the most famous set of catacombs. Please name the European city that contains the first subterranean tombs to be called catacombs, where the apostles Peter and Paul are buried, near to the Vatican.

*Rome*
(Dr. Dawn M. Drake, Winona State University)

**BONUS QUESTION:**

The world has seen the birth of a new nation – South Sudan, carved from Sudan on the continent of Africa during the summer of 2011. The largest city of the new country, a booming oil producing hub with just under 400,000 estimated residents, was named its capital. Name the city.

*Juba*
(Dr. Dawn M. Drake, Winona State University)
1. The fact that geography was one of co-founders of Brøderbund Software Doug and Gary Carlston’s favorite childhood hobbies may have prompted them to come up with the idea for this popular media franchise. They began work with programmer Dane Bigham in 1983 to develop a computer game, released in 1985 and a TV show, first aired in 1991 quizzing users on geography by finding the global location of what thief dressed in red?

*Carmen Sandiego or “Where in the World is Carmen Sandiego?”*

2. This fictional character was created by Ted Turner in 1990 and was the star superhero of a show that was broadcast on TBS from September 15, 1990 to December 5, 1992. The show was followed by a sequel that ran until 1996, and both were known for their effective dramatization of environmental degradation. In the show, the spirit of the Earth sends five young representatives from each continent to defend the planet using teamwork and help from this green-haired superhero:

*Captain Planet*

3. Broadway musicals often have iconic settings. For some, like Wicked, they are imaginary places, but for others, like Phantom of the Opera, they are real places we can visit right here in the United States. Please name the US states, or District of Columbia, that each of these Tony Award winning musicals were set in.

[MODERATOR: “I will read the name of each musical, and you will give me the name of the corresponding state.”]

<table>
<thead>
<tr>
<th>Musical</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>1776</td>
<td>Philadelphia, PA</td>
</tr>
<tr>
<td>Damn Yankees</td>
<td>Washington, DC</td>
</tr>
<tr>
<td>Hairspary</td>
<td>Baltimore, MD</td>
</tr>
<tr>
<td>Music Man</td>
<td>Iowa</td>
</tr>
<tr>
<td>Rent</td>
<td>NY, NY</td>
</tr>
<tr>
<td>Sunset Boulevard</td>
<td>LA, CA</td>
</tr>
</tbody>
</table>

(Dr. Dawn M. Drake, Winona State University)

4. In the Wizard of Oz Dorothy is transported to Oz courtesy of a massive twister. Please provide the name commonly used to describe the area of dense tornado activity in the US Great Plains created by the collision of warm moist air from the Gulf of Mexico and cold dry air from Canada. Maybe the street Dorothy and Toto lived on?

*Tornado Alley*  
(Dr. Dawn M. Drake, Winona State University)

5. Simba may find himself the Lion King of the savannah, but could still need protection from hunters. In the first half of the 20th century, much of this ecosystem region transitions from a prime hunting ground for Africa’s “big five” game animals to a game reserve, and now a national park. Name this popular Tanzanian safari destination, a park with an estimated lion population exceeding 3000.

*Serengeti*  
(Jamison Conley, West Virginia University, Lee Ann Nolan, Pennsylvania State University)
6. At different points in history, this region was part of the Ottoman, Hapsburg, Austro-Hungarian and Soviet empires. It sits atop a 300-500 meter high plateau and is drained by tributaries of the Danube like the Someș [SO-MAYSH], Criș [KREESH] and Olt rivers. It is bounded on the east and south by the Carpathian Mountains. Today, it rests fully within the state of Romania. Name the region that was home to Vlad the Impaler, a count whose family name served as inspiration for Bram Stoker’s 1897 novel Dracula.

Transylvania
(John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)

7. There are many other classic monsters from novels and films that we associate with their specific geographic origins. Name (as many of) the six countries or cities or places from which the following fiends hail.

[MODERATOR: “I will read the name of each monster, and you will give me the name of the corresponding place.”]

<table>
<thead>
<tr>
<th>Monsters</th>
<th>Answers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frankenstein’s Monster</td>
<td>Ingolstadt, Germany</td>
</tr>
<tr>
<td>The Mummy</td>
<td>Egypt</td>
</tr>
<tr>
<td>Dr. Jekyll/Mr. Hyde</td>
<td>London, Uk</td>
</tr>
<tr>
<td>Phantom Of The Opera</td>
<td>Paris, France</td>
</tr>
<tr>
<td>Creature From The Black Lagoon</td>
<td>Amazon, Brazil</td>
</tr>
<tr>
<td>Quasimodo</td>
<td>Paris, France</td>
</tr>
</tbody>
</table>

(John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)

8. But of course there are many other mythical creatures, not to mention monsters of nonhuman form, that plague our fair planet. Name (as many of) the six countries or regions or places that the following monsters are from, have the most reported sighting of, or are most associated with.

[MODERATOR: “I will read the name of each creature, and you will give me the name of the corresponding place.”]

<table>
<thead>
<tr>
<th>Creatures</th>
<th>Answers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yeti</td>
<td>Nepal or Himalayas</td>
</tr>
<tr>
<td>Bigfoot</td>
<td>US or Pacific NW</td>
</tr>
<tr>
<td>Loch Ness Monster</td>
<td>UK or Scotland</td>
</tr>
<tr>
<td>Chupacabra</td>
<td>Mexico or SW US</td>
</tr>
<tr>
<td>Godzilla</td>
<td>Japan</td>
</tr>
<tr>
<td>King Kong</td>
<td>Indian Ocean or NYC</td>
</tr>
</tbody>
</table>

(John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)
9. While sojourning in Paris, shall we dream a dream of Les Miserables? This award winning musical is set in the 1800s, but is very similar to another famous event in French history, which led to the first widespread inclusion of commoners in the political process. Please name the historic event, similar to those portrayed in Les Miserables, perhaps most notably marked by the storming of Bastille.

French Revolution
(Dr. Dawn M. Drake, Winona State University)

BONUS QUESTION:

Broadway musicals often have iconic settings. For some, like Wicked, they are imaginary places, but for others, like Phantom of the Opera, they are real places we can visit around the world. Please name the countries that each of these Tony Award winning musicals were set in. I will provide the name of the musical and you will provide the country.

[MODERATOR: “I will read the musical, and you will give me the name of the corresponding country”]

<table>
<thead>
<tr>
<th>Musical</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cabaret</td>
<td>Germany</td>
</tr>
<tr>
<td>Evita</td>
<td>Argentina</td>
</tr>
<tr>
<td>The King and I</td>
<td>Thailand</td>
</tr>
<tr>
<td>Miss Saigon</td>
<td>Vietnam</td>
</tr>
<tr>
<td>My Fair Lady</td>
<td>United Kingdom</td>
</tr>
<tr>
<td>Sound of Music</td>
<td>Austria</td>
</tr>
</tbody>
</table>

(Dr. Dawn M. Drake, Winona State University)
1. Throughout the course of the musical “Fiddle on the Roof”, Tevye (Teh-vee-ya), is concerned with preserving the purity of his Judaism. Please provide the proper name for the practice of strictly adhering to the tenets of religion; a practice often confused with the proper name for the practice of violently persecuting those who do not strictly adhere to a given religion, known as fundamentalism.

Orthodoxy

(Dr. Dawn M. Drake, Winona State University)

2. The Broadway show, The Road to Mecca, takes place in South Africa. The literal roads to Mecca are clogged annually by one of the largest pilgrimages in the world. Name this pilgrimage, one of the five pillars of Islam, and a trip all able-bodied Muslims are to take once in their lifetime.

Hajj

(Jamison Conley, West Virginia University, Lee Ann Nolan, Pennsylvania State University)

3. Differentiation of climate regions is fundamental to geographers’ analysis of both physical and cultural world patterns. The distribution of one particular climate type was heralded during the days when environmental determinism was strong. This climate was thought to be the most culturally productive in the evolution of mankind. Of course the theory has long since been debunked, but it originated because this is the climate of Northern Europe. What climate, found on west coasts 40 degrees latitude and poleward?

Marine West Coast (Or Cfc And Cfb)

(Neal Lineback, Director Emeritus of World Geo Bowl (Ret.) and Friends - Appalachian State University)

4. Reindeer provide food, clothing, and a means of transportation for native people who live in Siberia. Siberia lies mostly in which country?

Russia

5. In this Asian country, where 99 percent of the population is Muslim, the main ethnic group is the Pashtun (38 percent). Other ethnic groups include Tajiks, Hazaras, Turkmens and Uzbeks. The official languages are Pushtu and Dari. Name this land-locked country where the United States continues to battle the Taliban.

Afghanistan

(Neal Lineback, Director Emeritus of World Geo Bowl (Ret.) and Friends - Appalachian State University)

6. Kite making is traditional pastime of Americans everywhere, but is not an activity native to this part of the world. Please name the country that is credited with the construction of the first kites, probably as a part of lunar New Year festivities.

China

(Dr. Dawn M. Drake, Winona State University)
7. An intricate kind of lace called nanduti [nyan-doo-TEE] combines Spanish and Guaraní [gwar-ah-NEE] traditions in what country that borders Argentina and Bolivia?

   Paraguay

8. What do the following professional sports franchises have in common with respect to their historical geography -- The Los Angeles Dodgers, the New Jersey Nets, and the San Francisco Giants?

   All at one time each called New York City home.
   (Dr. Dawn M. Drake, Winona State University)

9. This world religion is unique in that the area where it began no longer has very many adherents or followers of its faith. It is a universalizing religion, having spread from its birthplace to affect cultures and peoples of Southeast Asia, China, Korea, and Japan. However, most today associate it with Nepal, Bhutan, and Tibet. Name the religion spiritually led by Tenzin Gyatso, who you would know him better by his title of “the Dalai Lama.”

   Buddhism
   (John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)

BONUS QUESTION:

Located on a large peninsula of Southern Europe, the language in this country is divided into two dialects--Gheg, north of the river Shkumbi, and Tosk in the south. Many places therefore have two forms of name, and many are known also by an Italian name. Since 1945 the official language has been based on Tosk. Name this country, which is predominantly Muslim.

   Albania
   (Neal Lineback, Director Emeritus of World Geo Bowl (Ret.) and Friends - Appalachian State University)
1. Which European country withdrew from Western Sahara in 1976, relinquishing administration of the territory to Morocco and Mauritania?
   - Spain

2. Only one country in Central America has a British colonial heritage. Name this country, which gained its independence in 1981.
   - Belize

3. Cold war divisions famously split Germany and Korea along communist and capitalist lines. However, this phenomena also occurred in the Middle East. Name the Arab Spring impacted country that was divided during much of the Cold War and reunited in 1990.
   - Yemen
   (Wesley Reisser, George Washington University & the U.S. Department of State)

4. A new democratic constitution was adopted in 1993 for this mountainous parliamentary co-principality at the head of one of the main peninsulas of Southern Europe. The official language is Catalan. Name this tiny (181 square miles) political unit located in the Pyrenees between Spain and France.
   - Andorra
   (Neal Lineback, Director Emeritus of World Geo Bowl (Ret.) and Friends - Appalachian State University)

5. This body of water hosts 1/3 of the world’s sea shipping transits, making it the second most used sea lane on the planet. It may possibly have huge oil and gas reserves beneath its seabed. There are competing territorial claims for this area from Vietnam, Indonesia, the Philippines, Malaysia and others. Name the sea that rests directly south of another country that claims the waters in its entirety, China.
   - South China Sea
   (John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)

6. Now I will give you a historical name of a country. Provide (as many of) the current name of that place.

<table>
<thead>
<tr>
<th>Historical</th>
<th>Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Peru</td>
<td>Bolivia</td>
</tr>
<tr>
<td>Gold Coast</td>
<td>Ghana</td>
</tr>
<tr>
<td>Formosa</td>
<td>Taiwan</td>
</tr>
<tr>
<td>British Honduras</td>
<td>Belize</td>
</tr>
<tr>
<td>Hibernia</td>
<td>Ireland</td>
</tr>
<tr>
<td>Northern Rhodesia</td>
<td>Zambia</td>
</tr>
</tbody>
</table>

(Jamison Conley, West Virginia University, Lee Ann Nolan, Pennsylvania State University)
7. The separatist region of Trans-Dniester proclaimed independence in 1990. The international community does not recognize its self-declared statehood and its territory is often portrayed as a hotbed of crime. The majority of its population are Russian speakers. This region is currently a demilitarized security zone occupied by Russian troops. From which country is the Trans-Dniester region trying to separate?

Moldova

(Dr. Dawn M. Drake, Winona State University)

8. In 1962 Algeria gained its independence from which European country?

France

9. The largest remaining contested territory in the world, is also one of the least populous, with only 400,000 people. It has been home to a UN peacekeeping force since 1991, but has been contested since 1976, when the Spanish withdrew. Name this region, administered by Morocco, but also claimed as independent.

Western Sahara

(Wesley Reisser, George Washington University & the U.S. Department of State)

BONUS QUESTION:

The UN Convention on the Law of the Sea provides guidelines to determine the extent of Exclusive Economic Zones, wherein a country can control all fishing, and perhaps more importantly, oil drilling. The EEZ is measured out from the baseline, which includes “internal waters,” of which Libya makes a very large claim in order to extend its EEZ far out into potentially oil and gas rich deposits in the Mediterranean. What is the name of the large gulf next to Libya that it claims as internal waters, even though it likely does not meet that definition under the Law of the Sea?

Gulf of Sidra

(Wesley Reisser, George Washington University & the U.S. Department of State)
1. Recent turmoil in the Middle East, from the so-called “Arab Spring” has passed through many different
countries throughout the broader Middle East region, somewhere the violence has come to an end. In one
case, this has been so without any meaningful political change for a country of about 1.2 million, the smallest
in the Arab world. Name the Persian Gulf country whose now destroyed Pearl Roundabout was the center of
protests in the capital city, Manama.

Bahrain
(Wesley Reisser, George Washington University & the U.S. Department of State)

2. Australia, including Tasmania but excluding external territories, covers a land area of 7,682,300 square
kilometers, and is comprised of eight political sub-units. Name the sub-unit that is largest in total area, but
only fourth-largest in population.

Western Australia
(Neal Lineback, Director Emeritus of World Geo Bowl (Ret.) and Friends - Appalachian State University)

3. Plymouth, site of one of the first successful English settlements in America, is located in which state—
Massachusetts or New Jersey?

Massachusetts

4. Two countries share a 5527 mile long border. John F. Kennedy called them allies, friends and partners.
Pierre Trudeau said the arrangement was more like sleeping with an elephant. Name the countries that are
neighbors along the longest shared border in the world?

Canada And USA.
(Dr. Dawn M. Drake, Winona State University)

5. This country has been a staunch US ally since World War 2. It was an original member of the United Nations,
and joined NATO in 1952. This overwhelmingly Muslim nation has been a secular democracy since its
formation as a modern state in 1923. Name the country that straddles the Bosphorus Strait and would very
much like to join the European Union.

Turkey
(John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)

6. This international organization was formed back in 1967, although it really only gelled into a integrated
economic regional bloc in the last decade. If considered as a single entity, it contains 600 million people and
it would rank as the ninth largest economy in the world with a $2 trillion GDP. Name the organization that
counts 10 states as members, including Indonesia, Thailand, Laos, Burma, Singapore...and a handful of other
nations in Southeast Asia.

ASEAN (the Association of Southeast Asian Nations)
(John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)
7. Due to the lack of transparency and, some might say, “semi-psychotic” nature of North Korea, no one can really be sure how factual their government’s claims are concerning their weapons capacity. Thus, their claim to have successfully tested a nuclear weapon back in 2006 remains questionable. However, there are definitely 7 countries that have tested and declared their nuclear weapons capacity. Name 6 of the declared nuclear powers.

US
Russia
China
France
UK
India
Pakistan

(John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)

8. While recent news of the European Union has focused on economic problems, particularly in Greece, a number of countries are still trying to join the EU. One country has just signed an accession treaty to join the EU in 2013, provided the treaty is ratified by all member states. The country held a referendum in January 2012 in which two thirds of voters approved of membership. What is the name of this country that was part of Yugoslavia and has land borders with Serbia and Bosnia, among others?

Croatia

(Richard Deal, Edinboro University)

9. Routinely conferred with the title of “one of the world’s most powerful women,” this person speaks Russian and German fluently, has a degree in quantum chemistry and took part in pro-democracy movements in the 1980s. Name the leader who ultimately became the Chancellor of the country with Europe’s largest economy?

Angela Merkel

(John Boyer, Virginia Tech, with an assist from Richard Deal, Edinboro University)

BONUS QUESTION:

A most successful military alliance named the North Atlantic Treaty Organization or NATO was a major force that maintained detente during the Cold War to keep the USSR in check. Strangely enough, the group has actually gotten even bigger since the end of the Cold War, and has had several waves of new states enter the coalition, which now has 28 members. Name 6 of the NATO member states that have joined the group since 2004.

Albania
Croatia
Estonia
Latvia
Lithuania
Slovakia
Slovenia
Bulgaria
1. New York’s nickname is the Big Apple. Most historians trace that name back to a sports writer covering horse racing in the 1920s. He heard the term used by stable hands in New Orleans first. Jazz musicians discussed engagements as “apples”, too. The Big Apple was then used by that sports writer (John J. Fitz Gerald) to describe the best of all racing awards was to be won in the Big Apple, and the best engagement spot for musicians, too, – New York City. The name stuck. Identify (as many of) the five countries that produce the most apples (megatons/year).
   
   China, USA, Turkey, Iran, Italy
   
   (Dr. Dawn M. Drake, Winona State University)

2. Top Banana is a metaphor for someone doing an excellent performance. Mayors Michael Bloomberg (currently in office), Rudolph Giuliani (in office for 8 years), and Ed Koch (in office for 12 years) can all be considered top bananas in NYC. Identify (as many of) the five countries that produce the most bananas (megatons/year).
   
   India, Brazil, China, Ecuador, Philippines
   
   (Dr. Dawn M. Drake, Winona State University)

3. Which state produces more cotton—Texas or Colorado?
   
   Texas

4. Which state produces more wheat—Maryland or South Dakota?
   
   South Dakota

5. Which state produces more cranberries—Wisconsin or Utah?
   
   Wisconsin

6. Which country is not a major producer of coffee—Brazil, Saudi Arabia, or Ethiopia?
   
   Saudi Arabia

7. Which country is not a major producer of natural rubber—Malaysia, Thailand, or Yemen?
   
   Yemen

8. Which country is not a major producer of palm oil—Indonesia, Malaysia, or Pakistan?
   
   Pakistan

9. Which country is not a major producer of pork—China, Oman, or the United States?
   
   Oman

BONUS QUESTION:
We all remember the infamous tragedy that occurred when Hurricane Katrina hit New Orleans, but despite the relatively high frequency of hurricane occurrence there, it is not the place hit most often by hurricanes. Name the place considered the hurricane capital of the world, a British overseas territory also known for its banking and beaches.

Grand Cayman or Cayman Islands. (These are hit by a hurricane every 2.16 years.)

(Dr. Dawn M. Drake, Winona State University)