

## ROUND 3

### 2015 U.S. Geography Olympiad Varsity / JV Nationals – Quiz Bowl Tournament Round 3

1. A woman known as Sister Ping organized this activity throughout the 1990's. In North America, this illegal activity escalated after the passage of the Hart-Celler Act. "Snakeheads" engage in this in China. People who could not become part of the Bracero program often relied on helpers called "coyotes" to facilitate this activity. In 2003, 17 corpses were found in a trailer truck operated by people doing this on the Mexico-United States border. For the point, name this activity which involves illegally transporting individuals across international borders.

ANSWER: **human smuggling** [or **people smuggling**; or **immigrant smuggling**; or **human trafficking** even though that term generally applies to involuntary migrants rather than the voluntary migrants described here; accept answers indicating the transport of **humans** across **borders** before "border" is read; prompt on **smuggling**; prompt on undocumented **immigration**; prompt on illegal **immigration**] <MC> {II}

2. This region was known as the first District of Assiniboia before becoming a province. It is home to the self-styled "Polar Bear Capital of the World," the city of Churchill. A large, shallow lake here was declared the "world's most threatened" in 2013, and shares its name with a city which hosts a festival in honor of canoe-traveling fur traders, the Voyageurs Festival. For the point, name this prairie province of Canada whose capital and largest city is Winnipeg.

ANSWER: **Manitoba** <BA> {II}

3. This disease causes Winterbottom's sign, a swelling of the neck. Its not Brucellosis, but the cause of this disease was discovered by Dr. David Bruce. Traps made of blue cloth can help stop the spread of this disease, which may have caused zebras to evolve stripes. The presence of this disease is believed to have stopped the migration of herders, since cattle are also targeted by this disease's insect vector. For the point, which disease is spread by the tse-tse fly and disrupts the circadian rhythm?

ANSWER: African **Sleeping Sickness** [or African **trypanosomiasis**] <BA> {II}

4. Villages near this border were cleared out by Operation Vermin. After this border was opened, several people crossing it unusually used their welcome money to buy bananas. This border, which was watched over by Observation Post Alpha and guards called Grenzer, could theoretically be breached through the Fulda Gap. Checkpoint Alpha and Checkpoint Bravo could be used to cross this border, which fell in 1989 along with a certain wall. For the point, name this no-longer extant border that divided countries with capitals at Bonn and East Berlin.

ANSWER: **Inner German** border [or the **border between East and West Germany**; do not accept or prompt on "Berlin Wall" at any point] <EM> {II}

5. The administrative center of this region is home to a bathroom carved into a Baobab tree, thus called the Toilet Tree. This region's large city of Katima Mulili was the site of a prison break of rebels against the ruling SWAPO party. This region, whose southern border is partly formed by the Chobe river, is the primary home of the Masubia. This region was claimed by Germany to gain access to the Zambezi river. For the point, name this tract of land named for Otto von Bismarck's successor as German chancellor, a protruding part of eastern Namibia.

ANSWER: **Caprivi Strip** <EM> {II}

6. This building was purchased and restored by the Navy officer Uriah Levy. This building's owner liked to brag that its grocery bill was paid by an on-site nail factory. This building was designed in a similar style to the nearby Poplar Forest. Its interior includes a Great Clock powered by spherical weights. This building was modeled on the work of Andrea Palladio and contained an early dumb waiter. For the point, name this workplace of Sally Hemings, a personal estate and slave plantation in Charlottesville, Virginia designed and lived in by Thomas Jefferson.

ANSWER: **Monticello** <EA> {II}

7. Lake Baratz is the only natural lake on this island, which is home to the Tirso River. This island was home to the Bronze Age Nuragic civilization, which built distinctive fortress towers. A sometimes-banned traditional food on this island is a cheese softened by live maggots which are left in during consumption. Lake Omodeo is the largest of this island's whopping 54 artificial lakes. This home island of the Gennargentu range is found south of the Strait of Bonifacio, and forms part of the western boundary of the Tyrrhenian Sea. For the point, name this island south of Corsica off the west coast of Italy.

ANSWER: **Sardinia** <BA> {II}

8. One pioneer of this activity was political scientist David Hoadley. People engaging in this activity say the most dangerous place to be is in "the bear's cage," with the "cage" featuring blinding conditions that impair driving. Tim Samaras, one of the most renowned practitioners of this activity was killed doing it in 2013, while the first large scale organization of it was sponsored by the University of Oklahoma. Characters in a 1996 film about this activity speak in awe of the category F5, which they hope to see an example of. For the point, name this activity whose devotees flock to Kansas and Oklahoma each spring.

ANSWER: **storm chasing** [or **tornado chasing**; prompt on **chasing**] <MC> {II}

9. A distinctive meander of this river provides the name of W National Park. The Kandadji Dam on this river was begun by President Mamadou Tandja and should be completed in 2015. Some groups of Fula people travel to Lake Debo when it is filled by the seasonal flooding of this river. Port Harcourt is the largest city in this river's delta, which has been the site of frequent conflict over the oil industry. For the point, name this African river which flows through Niamey in its namesake country.

ANSWER: **Niger** River <EA> {II}

10. Statues of horse tamers and the Pallas Athena Fountain are found outside this city's Greek Revival parliament house. Many public buildings in this city such as the Votive Church and the neo-gothic Town Hall, were built after this city's walls were destroyed to form a road around it. A frieze painted in honor of Beethoven, can be found under a golden dome in this city's Secession Hall. The Belvedere Palace and State Opera were built near this city's *Ringstrasse*. For the point, name this capital city of nearly two million people on the Danube River in Austria.

ANSWER: **Vienna**, Austria [or **Wien**, Österreich] <BA> {II}

11. The border between these two states was finalized in a 1973 Supreme Court case that upheld Albert Maris's recommendations. The Senate upheld the Harris Survey's demarcation of the border between these two states despite Lewis Cass's attempt to retain the mouth of the Maumee River for his state. A compromise led to the southern of these states receiving the Toledo Strip and the northern receiving most of the Upper Peninsula. For the point, the rivalry between what two Midwestern states is still played out on the football field by the Wolverines and the Buckeyes?

ANSWER: **Michigan** and **Ohio** [or **Ohio** and **Michigan**] <DW> {II}

12. This city's district of Deira is the site of a large market known as the Gold Souk. This city is home to two free economic zones known as its namesake "Internet City" and "Media City" while this city contains the largest fully automated metro system in the world. The Al-Maktoum family rules this city, which features a series of dredged-up islands known as "The World." The tallest manmade structure in the world is located in this city, which is also home to the Burj Al-Arab hotel. For the point, name this most populous city of the United Arab Emirates.

ANSWER: **Dubai**, United Arab Emirates <CKM> {II}

13. A large predatory pig named Archaeotherium was once the apex predator in what is now this nation. Marine predators such as Tylosaurus lived in the Western Interior Seaway that once covered the central part of this nation. The Jurassic dinosaur Diplodocus is found in this nation's Morrison Formation, while its Cretaceous Hell Creek formation was home to many duckbills and ceratopsians. In this nation, Edward Cope and Othniel Marsh competed to see who could discover more dinosaurs in the "Bone Wars." For the point, Tyrannosaurs and Triceratops once lived in what nation's state of Montana?

ANSWER: United States of America [or USA; accept any underlined part alone] <BA> {II}

14. One landmark in this county is used as the start of a long-distance trail ending at John O'Groats. It is separated from its eastern neighbor by the River Tamar, and its area of Penwith was home to one of the Stannary Courts. During the 19th century, railways brought tourists to this region's town of Penzance. Mebyon Kernow campaigns for devolution to this region, which lies west of Devon and is home to Land's End. For the point, what Celtic region and historic center of tin mining occupies a namesake peninsula in southwest England?

ANSWER: Cornwall <CW> {II}

15. *A festival held in this city features the Giants and Big-Heads parade, whose namesake figures are over 150 years old.* This city's Calle (**pr. KYE-ay**) Estafeta is much trafficked during a festival in this city which includes a tournament for jai alai, which is native to this city's region. Pedro Romero stars as a matador in this city in *The Sun Also Rises*. This home city of the San Fermin festival features an event in which hundreds of people travel as quickly as they can through a narrow street in front of charging animals. For the point, which Spanish city hosts the Running of the Bulls?

ANSWER: Pamplona, Spain [or Iruña] <TR> {II}

16. Galileo attempted to solve this problem using the orbits of the four largest moons of Jupiter. Edmund Halley attempted to solve this problem using lunar occultations, and later tried to use magnetic deviation. A prize to solve this problem was offered by the British Parliament after a 1707 naval disaster. The solution to this problem involved two linked dumbbell balances, and was a seagoing version of its creator's pendulum clocks. For the point, which problem was first solved by John Harrison and involved accurate measurement of east-west positioning?

ANSWER: problem of longitude <TR> {II}

17. This mountain chain's Bicz Canyon is a major rock climbing site. This mountain range surrounds a plain which was ruled by the Avar Khaganate in the Middle Ages. This range is a sanctuary for the Eurasian lynx and its northern portion is home to the endangered Tatra chamois. It surrounds the Pannonian Plain, and this mountain range's Iron Gate is a gorge carved through it by the Danube. For the point, what mountain range in southeastern Europe separates Transylvania from the rest of Romania?

ANSWER: **Carpathian** Mountains <BA> {II}

18. This city's neighborhood of La Boca is known for its colorfully painted houses. Residents of this city are known as Porteños, and the Recoleta district is home to its most famous cemetery. One of this city's most famous landmarks is an obelisk located in the Plaza de la Republica, which was built to mark this city's 400<sup>th</sup> anniversary. This city's soccer teams include River Plate and current South American champions San Lorenzo, the favorite team of Pope Francis. For the point, which city's Casa Rosada is the office of the President of Argentina?

ANSWER: **Buenos Aires**, Argentina <TR> {II}

19. A demolished terminal in this airport featured Milton Hebald-designed zodiac figures. This airport's people mover has termini on Sutphin Boulevard and in Howard Beach. This home of the former Worldport features a thin-shell concrete headhouse meant to evoke a bird in flight. It was built on land previously occupied by Idlewild Golf Course. Its Terminal 5 is now the hub for JetBlue and is built around Eero Saarinen's historic TWA Flight Center. For the point, what international airport on the shores of Jamaica Bay in Queens, New York was renamed in 1963 for an assassinated President?

ANSWER: **John F. Kennedy** International Airport [or **JFK** Airport] <CW> {II}

20. A 19th century specimen of this river's namesake shark is the only one ever found. A python found near this river and named after this river's country is an invasive species in Florida. The military dictatorship of the country this river flows through has proposed construction of seven dams on it, which may damage its rice-growing delta region by reducing the flow of silt. This river is called the Road to Mandalay after a Rudyard Kipling poem. In 2008, this river's delta was devastated by Cyclone Nargis. For the point, which river's basin covers most of Burma?

ANSWER: **Irrawaddy** River <TR> {II}

21. O. Henry's short story about a detective named Tictocq inspired this American city's nickname "City of the Violet Crown." A mural in this city of a frog titled "Hi, How Are You?" became famous when Kurt Cobain wore its design on a T-shirt. Zilker Park hosts this city's namesake "City Limits" music festival and a librarian named Red Wassernich began a movement to "Keep" this city "Weird." For the point, name this city also home to the South by Southwest festival and the main campus of the University of Texas.

ANSWER: **Austin**, Texas <KG> {III}

22. The Seenigama and Kalatura temples are found in this country's city of Galle. This country's administrative capital, inaugurated in 1982, has a name meaning "the blessed fortress city of growing victory," but is known as "Kotte" for short. A large hollow resembling a human footprint is venerated at the top of its Adam's Peak. Sinhala is the majority language in this country, which was home to a separatist group called the Tamil Tigers. For the point, name this island country off the coast of India.

ANSWER: Democratic Socialist Republic of **Sri Lanka** [or **Ceylon**] <SH> {II}

23. This province's Chalk River reactor makes 40% of all medical isotopes for nuclear imaging. In 2014, this province became the first North American jurisdiction to abandon coal power. Neutron oscillation was proven in this province's SNOLAB, which is in a mineshaft in its nickel-rich city of Sudbury. Timmins is one of the largest cities in this province's northern interior. The St. Lawrence Seaway comprises most of this province's southern border from Thunder Bay to Quebec. For the point, name this Canadian province, which is the southernmost and most populous.

ANSWER: Province of **Ontario** <PL> {II}

24. One figure at this location appears in front of a red grid and appears to be "falling." A number of quadrangular signs are still visible here despite the black staining effects of the fusarium fungus. A bird is located beneath a man that has been wounded by a bison in its Shaft Scene while several stags are seen swimming across from a great black cow in its Nave. Its "unicorn" figure is found at the entrance to its Hall of the Bulls. For the point, identify this site in the Vezere Valley discovered in 1940 in France.

ANSWER: **Lascaux** Caves <CC> {II}

25. The Sharp Park one of these places is home to the endangered red-legged frog. These places are classified separately by the Audubon Cooperative Sanctuary Program, and the first one to receive the Audubon Classic Sanctuary certification, Mirimichi, was sold by Justin Timberlake in 2014. Another of these places is known for its thousands of azalea bushes that may be iced in an attempt to delay their blooming until early April. For the point, what sports venues, including one featuring Amen Corner at Augusta National, use massive amounts of water to keep eighteen holes' worth of grass green?

ANSWER: **golf courses** <DW> {II}

26. A largely art deco area in this city is called Marine Drive. One of this city's slums is profiled in Katherine Boo's *Behind the Beautiful Forevers*. A lack of vultures threatens the use of the many Towers of Silence on this city's Malabar Hill by its Zoroastrian community. This city's original seven islands have merged into one thanks to land reclamation. This port on the Arabian Sea is the chief base of the Bollywood film industry. For the point, name this city in Maharashtra, the most populous city in India.

ANSWER: Mumbai, India [or Bombay] <EA> {II}

27. This island is the last home in the wild of the blue iguana. A series of sandbars between Morgan Harbor and Rum Point on this island is home to "Stingray City." Its Seven Mile Beach is actually not even six miles long. A legend on this island holds that its residents' response to the Wreck of the Ten Sail was directly responsible for its tax-haven status. For the point, what largest of three Caribbean islands that make up a British Overseas Territory has an economy dominated by offshore banking?

ANSWER: Grand Cayman [prompt on Cayman Islands] <DW> {II}

28. This island was the final habitat for the now-extinct heath hen. William Labov studied the English dialect of this island, which was once home to an unusually high percentage of deaf people. This island's settlement of Edgartown used to be connected to Chappaquiddick Island. Most of the movie *Jaws* was filmed on this island, which was a hub for the American whaling industry like nearby Nantucket. For the point, name this island off the coast of Cape Cod, Massachusetts, named for its wine production.

ANSWER: Martha's Vineyard <KG> {II}

29. A memorial to Mahatma Gandhi, which contains his ashes, is found in this country's city of Jinja. The northeast of this country is home to the pastoral Karimojong people, and its Abayudaya community practices Judaism. A leader of this country was featured in the movie *The Last King of Scotland*, and this country is where Yonatan Netanyahu died during the raid at Entebbe (**pr. en-TEB-ay**) Airport. This country generates hydroelectric power on the White Nile, which flows north through this country from Lake Victoria. For the points, name this East African nation.

ANSWER: Republic of Uganda [or Jamhuri ya Uganda] <SH> {II}

30. This state's capital contains the landmark Lacerda elevator, which connects passengers to different streetcar systems. This state is the setting of *Gabriela, Clove and Cinnamon* and other novels by its native son Jorge Amado. The syncretic Candomble (**pr. can-DOME-blay**) religion originated with Yoruba slaves brought here. Its capital is the center of the dance based martial art capoeira (**pr. cap-oe-AY-rah**). For the point, name this African influenced state which contains Brazil's third largest city, Salvador.

ANSWER: Bahia <EA> {II}

31. Peter Bethune was indicted for reportedly throwing acid at a person working in this industry. Operations Migaloo and Waltzing Matilda targeted this industry, with the latter receiving funding from Bob Barker. This industry has been justified by participants claiming to give out posthumous Buddhist names to the dead. The MY *Steve Irwin* fought the MV *Shonan Maru 2* as part of the Sea Shepherd Society's attempts to disrupt this industry, which Japan still engages in through the Institute of Cetacean Research. For the point, name this industry which hunts large aquatic mammals.

ANSWER: Japanese **whaling** [or Nihon **no hogei**] <MC> {II}

32. A rampaging brown bear killed seven residents of this island in 1915 in its country's deadliest bear attack. Lake Akan on this island is home to *marimo*, or balls made out of moss. This island's indigenous people used its large brown bear population to conduct sacrifices and the entirety of this island composes one prefecture. This island is the main ancestral home to the oft-oppressed Ainu people. For the point, name this island home to Sapporo and connected by the Seikan Tunnel to Honshu.

ANSWER: **Hokkaido** <KG> {II}

33. This tribe's current government is centered at Tahlequah, and is engaged in a court battle over the voting status of African-Americans descended from "freedmen" on this tribe's land during the Civil War. Along with the Creek, this tribe's westerly lands were promised to whites in the Yazoo Land Fraud. New Echota, Georgia, was an old capital of, for the point, what member of the "Five Civilized Tribes" which used a syllabary invented by Sequoyah before the Trail of Tears moved them to Oklahoma?

ANSWER: **Cherokee** Tribe [or **Tsalagi**] <MJ> {II}

34. During the 19<sup>th</sup> century, a chief named Udre Udre in this nation cannibalized almost a thousand other people. The Viti Levu aquifer is tapped by a foreign business in this country. In the event of catastrophic climate change, Kiribati (**pr. KEE-ree-bahs**) has plans to migrate its populace to this other nation, which lies east of Vanuatu and northwest of Tonga. For the point, what Melanesian island nation home to many people of Indian descent is the source of a premium spring water sold in square bottles.

ANSWER: Republic of **Fiji** <MJ> {II}

35. This body of water's namesake seal is threatened by the non-native comb jellyfish's decimation of kilkas. A man-made embankment separates this body of water from the salt-rich Garabogazköl Gulf. This body of water is the source of the most prized types of caviar and a petroleum-drilling capital city on this body of water is Baku. This largest salt lake in the world is where the Volga River empties. For the point, name this sea separated from the Black Sea by the Caucasus.

ANSWER: **Caspian** Sea [or Daryāye **Khezer** or **Kaspiyskoye** More] <SH> {II}

**2015 U.S. Geography Olympiad  
Round 3  
Extra Tossup**

**BACKUP ONLY:** The mud-walled city of Chan Chan was built by the Chimu people in this range. Due to the equatorial bulge, a mountain in the Cordillera Occidental subrange of this range is the furthest from the Earth's center. Ethnic groups in these mountains include the Uru, who live on Lake Titicaca. For the point, name this range that includes Mount Chimborazo and that runs along the western coast of South America.

ANSWER: Andes mountains <EA> {II}