

**GEODUCK (Geographic Designs of the Unusual and Conventional Kinds):** “Geo, dude, is real, and strong, and it’s my friend.”

**Round 1**

**By Kenji Shimizu**

1. The namesake sandwich of this state’s capital includes an omelette with ham, onion, and green pepper and may have been derived from egg foo young. A restaurant in this state produces a sandwich called “Fool’s Gold,” filled with peanut butter, jelly, and bacon, that Elvis Presley once made a midnight flight to obtain. Its wine-producing regions include the Grand Valley, through which the (\*) Gunnison River flows. A Major League Baseball stadium in this state sells a dish made of fried bull testicles, misleadingly named “oysters.” That stadium is named after the company whose aluminum beer cans were nicknamed “silver bullet.” For 10 points, name this home state of Coors, which uses images of the Rocky Mountains in its advertisements.

ANSWER: Colorado

2. This occupation was rendered somewhat obsolete by an innovation by Meiji-era entrepreneur Kokichi Mikimoto. The Paravar people of southern India also gathered chanks, or *Turbinella*, while doing this activity. People in this occupation created a genre of music called *fijri*. Members of this profession were typically female in Japan, where they were known as *ama*. Historically, this profession brought in much of the wealth for the areas around the (\*) Persian Gulf, particularly in Bahrain. Many people around the Gulf of Mannar held this occupation, which was dramatized in an opera about Nadir and Zurga by Georges Bizet. For 10 points, name this occupation that gathers valuable nacreous products from oysters in the ocean.

ANSWER: pearl fishing [or anything that mentions the gathering of pearls; prompt on diving]

3. Description acceptable. Monks at the Monastery of the Holy Trinity in Meteora hung their laundry outside their windows to protest the monastery’s use as this type of location. An island nicknamed “Battleship Island,” which employed dense crowds of forced laborers at a Mitsubishi factory, was repurposed as one of these locations in 2012. A “mushroom-shaped rock” in Phang Nga Bay acted as one of these locations, greatly boosting the tourism industry in southern Thailand. Tropical examples of these places include (\*) Palmyra in the Bahamas and a bauxite mine on Crab Key in Jamaica. A revolving restaurant in the Swiss Alps, Piz Gloria, was built specifically to serve as one of these locations in a 1969 film adaptation, in which it is used by Blofeld. For 10 points, identify these residences of men like Scaramanga and Dr. No, who attempt to thwart 007.

ANSWER: hideouts of James Bond villains [accept obvious equivalents for “hideouts,” like lairs, houses, or secret bases; accept answers that mention specific villains; prompt on filming sites of any James Bond movie]

4. A Hyundai shipyard in Korea currently uses the Kockums Crane, which was once an unusual landmark for this city’s residents. Over thirty journalists accepted *InfoWars* editor Paul Joseph Watson’s offer for a free trip to this city’s supposedly “crime-ridden migrant suburbs.” Another landmark in this city, designed by Santiago Calatrava, has its top floor offset from its bottom floor by a 90-degree rotation, giving it the name (\*) “Turning Torso.” An alternative route to the HH Ferry between Helsingør and Helsingborg links this capital of Scania to the island of Zealand. For 10 points, people driving across the Øresund Bridge from Copenhagen arrive in what city in Sweden?

ANSWER: Malmö

5. The husband and wife team Kenneth C. Brugger and Catalina Trail kept track of the most visited areas during these events. Vico Gutierrez used a glider named Papalotzin, after a native word for this event's participants, to film it from above. *Asclepius curassavica* plants are set aside for participants in these events, which tourists visit Pacific Grove, California to observe. The sacred fir, sometimes called the (\*) oyamel, is preferred by participants in these events, which typically end in a "volcanic belt" in the state of Michoacán [mee-cho-ah-KAHN]. A sanctuary for this event's participants is called the Mariposa Biosphere Reserve. For 10 points, identify these events in which several orange-and-black insects move south to swarm Mexico during the wintertime.

ANSWER: migrations of monarch butterflies

6. The popular 18<sup>th</sup> century cabinetmakers Goddard and Townsend were based in this city; one of their products sold for a record \$12.1 million at auction. A massive residence in this city called Ochre Court was converted into its Salve [SAHL-vay] Regina University. Aaron Lopez convinced forty Portuguese Jewish families to settle in this city and established its Touro Synagogue, the oldest surviving synagogue in the United States. Many of Richard Morris (\*) Hunt's designs lie along this city's Bellevue Avenue, including the Marble House and the Breakers, both owned by the Vanderbilt family. This city on Aquidneck Island was home to the "Summer White Houses" of Eisenhower and JFK. A massive jazz festival is held in, for 10 points, what seaside city of Rhode Island home to many mansions?

ANSWER: Newport

7. An additive to this substance is made from the *tagasaste* tree of the Canary Islands, which is now an invasive species in New Zealand. Another common additive to this substance is abbreviated RCW, where the "R" stands for "ramial." Slavic immigrants to a region in Orange County, New York brought with them a prized variety of this substance called *chernozem*. Other additives to this substance were the subject of the (\*) Chinha Islands War and supported the economy of Chile until the development of the Haber-Bosch process. The presence of black carbon and charcoal explains the effectiveness of this material's *terra preta* variety used in the Amazon Basin. For 10 points, name this material enhanced by nitrates like saltpeter, in which foods like carrots and potatoes are grown.

ANSWER: soil [or earth; or dirt; do not accept "silt," "sand," or "gravel"]

8. A subnational area of this name is home to the city of Dallol, which was abandoned due to having an average high temperature of over 100 degrees Fahrenheit. The habitat of the African wild ass is largely limited to that "regional state" of this name, which is drained by the Awash River. The area where the Nubian, Somalian, and Arabian plates meet is known by this name. French Somaliland was renamed "French Territory" of this people and the Issas for ten years. The Danakil Desert, which sits on a (\*) "triple junction" of this name, was where the Lucy skeleton was discovered. For 10 points, give this name of a depression in the Great Rift Valley that encompasses Djibouti and northeastern Ethiopia.

ANSWER: Afars

9. It's not Tbilisi, but this city is home to the massive Beit Rachel Synagogue. A building in this city resembling the Louvre Pyramid hosts a yearly congress of religious leaders and is called the Palace of Peace and Reconciliation. That building, along with a building topped by a transparent tent and home to the world's largest marquee, was designed by Norman Foster. The Sunsphere from the 1982 Knoxville World's Fair inspired the design of this city's (\*) Bayterek [BYE-tair-reck] Tower, which represents a tree topped by an egg. This city, which is currently hosting Expo 2017, is home to many buildings designed by its resident head of state, Nursultan Nazarbayev. For 10 points, name this city home to a district called Almaty, after the city that it replaced as capital of Kazakhstan.

ANSWER: Astana

10. Members of this ethnicity are tattooed on the legs with patterns known as *malu* and *pe'a*, which are given to women and men, respectively. The first head of state to convert to Bahá'í was part of this ethnicity. A third-gender community of this ethnicity is called the *fa'a-fafine*. The patriarchs of the Malietoa and Tupua families, who both belonged to this ethnicity, jointly ruled under the title (\*) "O le Ao o le Malo" ["olay"-ow-"olay"-mah-low]. An effort led by John F. Kennedy introduced American football to members of this ethnicity, which produced players like Troy Polamalu. Derek Freeman studied this ethnicity and claimed that its women "hoaxed" a fellow anthropologist who studied them on the island of Ta'u. For 10 points, name this ethnicity whose adolescents were researched by Margaret Mead.

ANSWER: Samoans

11. The *pyrethrum* type of these plants are ground into a pesticide called Persian powder. In the autumn season, dolls made of these plants are displayed at Nihonmatsu Castle. These plants represent September in a set of playing cards called *hanafuda*. In Korea, *gukhwaju* [goo-KWA-jew] is a wine flavored with this plant, whose *morifolium* species is used in a tea called *juhua cha*. Along with the orchid, plum blossom and bamboo, this plant is one of the (\*) "Four Gentlemen" of China. Four symbols representing this plant are displayed at the entrance to the Yasukuni Shrine, and that symbol has been used as an imperial seal since the reign of Emperor Go-Daigo. For 10 points, name this yellow national flower of Japan.

ANSWER: chrysanthemums

12. This country's Rose Valley produces the vast majority of the world's rose oil. Many examples of so-called "stone rivers" are found on Vitosha, the mountain that overlooks this country's capital. The European Environment Agency called a series of three coal-based power plants along the Maritsa River in this country the most polluting facility in Europe. Many of Europe's bats and birds of prey live in the south of this country in the (\*) Rhodope [RAH-duh-pee] Mountains. Along with two southern neighbors, this country contains the ancient region of Thrace. For 10 points, name this country whose northern border with Romania is formed by the Danube.

ANSWER: Bulgaria

13. An “Iron Palace” in this city allegedly designed by Gustave Eiffel was erected after the ship carrying it was blown off-course from Madagascar. A gallon of milk costs nearly ten dollars in this city, which Hong Kong displaced in 2016 as the city with the world’s highest cost of living. A suburb of this city, built for \$3.5 billion by China in 2012, is the former “ghost town” of Kilamba. The richest woman in (\*) Africa lives in this city and is the daughter of a man who rules from it. This city near the mouth of the Cuanza River is served by Agostinho Neto International Airport and is the current seat of power for José Eduardo dos Santos. For 10 points, name this most populous Portuguese-speaking city outside of Brazil, which serves as the capital of Angola.

ANSWER: Luanda

14. Description acceptable. The Norwegian company Norid owns three of these entities, two of which are largely unused. A business partnership over one of these entities between Kevin Ham and the country of Cameroon generates millions of dollars. Those who take advantage of a free example of these things can join a group called TiKinet. After a 2006 event, the “cs” one of these entities fell out of use in favor of ones named (\*) “rs” and “me.” Verisign currently manages one of the most lucrative examples of these things, which is owned by Tuvalu and is used by companies like Blip and Twitch. For 10 points, identify these entities, examples of which include the “uk” in the address “bbc.co.uk.”

ANSWER: ccTLDs [or country code top level domains; or Internet country codes; accept any answer that indicates it’s a component at the end of a web address or URL specific to a country]

15. An alternate name for a people of this region is Tekenica, which according to its resident author Lucas Bridges, means “I do not understand” in their language. A native of this region became a celebrity in England after adopting the name Jemmy Button. A 10,000-year-old megalithic site is found next to Wulaia Bay on this non-Greek region’s Navarino Island. This region’s natives were interned on Dawson Island during a genocide in which Julius Popper, as well as its foreign gold miners and (\*) sheep farmers, participated. Lathering in animal fat and resting in a squatting position were adaptations used by this region’s Yaghan people to survive its harsh climate. Europeans named this region after observing smoke from fires made by its native Selk’nam people. For 10 points, name this region at the southern tip of South America.

ANSWER: Tierra del Fuego [prompt on Patagonia; prompt on Argentina; prompt on Chile]

16. Two hollow heads that face this area make up the sculpture *Search for Enlightenment*, which stands outside a residential building jointly funded by Christian Candy and a former Qatari prime minister called “One [this area].” Some of the earliest streetlights were installed in this area’s Rotten Row to deter highwaymen. This place is where prominent architects build pavilions only displayed for a year next to a lake called The (\*) Serpentine. Cities like Sydney and Singapore set aside areas for the specific purpose of holding debates, in imitation of the Speakers’ Corner at this park’s northeast. The Crystal Palace was the centerpiece of the Great Exhibition held in this park, while lies east of Kensington Gardens. The neighborhood home to the University of Chicago is named after, for 10 points, what park of London?

ANSWER: Hyde Park [prompt on London]

17. An administrative division named after this river has a capital at Coushatta, the site of an 1874 massacre led by the supremacist White League. Greer County, an area once claimed by both state and federal governments, is home to the confluence of this river's two headwaters, the North Fork and the Prairie Dog Town Fork. The Freeman-Custis expedition was hindered by a massive blockage on this river nicknamed the "Great Raft," which was cleared by Henry Miller (\*) Shreve, the namesake of its city of Shreveport. A so-called "shootout" named after this river is an annual football game whose trophy is shaped like a gold ten-gallon hat. For 10 points, name this river that forms the Oklahoma-Texas border.

ANSWER: Red River of the South

18. A 2007 expedition by Ian Woodall aimed to retrieve objects of this kind, which are common in an area called Rainbow Valley. Notable examples of these objects include ones nicknamed "Green Boots" and "Sleeping Beauty," the latter of which belonged to Francys Arsentiev. Eighteen of these objects were found in the aftermath of a 2015 phenomenon that moved through the (\*) Khumbu Icefall into a base camp. It took seventy-five years for researchers to find one of these objects made from George Mallory, who in the 1920s famously replied to a reporter, "Because it's there." For 10 points, identify these objects used as landmarks by climbers of Mount Everest, which also serve as a morbid reminder of its danger.

ANSWER: corpses of Mount Everest climbers [accept obvious equivalents; prompt on any articles of clothing by asking "What are they attached to?"]

19. A roller coaster formerly called the Zambezi Zinger was moved to an agricultural theme park near this country's cities of Montenegro and Armenia. An organization from this country sued a company named Britt, which claimed that an Aguadeño hat-wearing character from this country consumed a Costa Rican product. This country's Quindío and Antioquia departments encompass an informal region named (\*) "Paisa," whose residents inspired a mascot often depicted alongside a mule named Conchita. The group Fedecafé is based in this country and runs coffee shops named after the character Juan Valdez. For 10 points, name this country whose position at the northern end of the Andes makes it ideal for coffee growing.

ANSWER: Colombia

20. This city's Lloyd's Botanical Garden displays orchids from nearby Singalila National Park. This city's best-known export was introduced by the botanists Arthur Campbell and Joseph Dalton Hooker, who were later imprisoned after traveling north. The GNLF was a separatist group based in this city, which negotiated with the government to form a Gorkha Hill Council. To visit this city, many tourists travel north from Siliguri on a so-called "Toy Train." Satyajit Ray [RYE] depicted a family who takes a vacation to this city to view nearby (\*) Kangchenjunga, the world's third-tallest mountain. A product made in this city is made from Chinese *Camellia sinensis* plants, distinguishing it with a similar product of nearby Assam. For 10 points, name this city in the Lower Himalayas of eastern India, known for producing tea.

ANSWER: Darjeeling

21. **This country is the site of the N2 Gateway housing project, which promises to build 25,000 houses when completed. Many neighborhoods in this country are home to so-called “matchbox houses.” The book *No Land! No House! No Vote!* was written by the displaced Symphony Way “pavement dwellers” from this country. Xenophobia against migrants led to a wave of violence in this country that began in the suburb of Alexandra. In this country, the (\*) divisions of neighborhoods were planned by the Group Areas Act, which led to the destruction of many properties in District Six. Poorer suburbs in this country are designated “townships,” including Soweto, the site of a 1976 uprising against the mandatory teaching of Afrikaans. For 10 points, name this country where urban planning was influenced by the apartheid policy.**

ANSWER: South Africa

22. **In what is now this country, Robert Whitehead established the first torpedo factory. This country’s Stadion Kantrida is bounded by the sea on one side and a series of cliffs on the other. A neighboring country’s city of Neum creates a small gap in this country’s coastline. An “organ” played by water waves attracts tourists to this country’s city of (\*) Zadar. Landmarks in this country, such as Diocletian’s palace and a set of fortifications used by the Republic of Ragusa, have recently served as filming sites for *Game of Thrones*. A port currently owned by this country was named the Free City of Fiume [“FUME”-may] by disgruntled Italian nationalists. For 10 points, name this country home to Rijeka, Dubrovnik, and most of the Dalmatian Coast.**

ANSWER: Croatia [or Hrvatska]

23. **Iben Browning received media attention for his erroneous attempts at accomplishing this task. The VAN method for performing this task involves the measurement of electrical signals called SES. Bakun and Lindh’s theory concerning this task stemmed from the periodicity of events at Parkfield. Brian Brady’s performance of this task led to a multimillion-dollar loss in the tourism industry of (\*) Peru in 1981. Examination of radon levels has been used by many for this task, including an Italian team who was cited for causing unrest in L’Aquila [LAH-quee-lah] in 2009. A theoretical method for this task involves finding areas with sufficient strain to cause elastic rebound. Observing the reactions of animals who can supposedly detect P-waves is a simple way of accomplishing, for 10 points, what task, which would reduce uncertainty in preparing for a “Big One” on the San Andreas Fault?**

ANSWER: earthquake prediction

24. **A house named after this figure included the Fireplace of States, constructed by the Works Progress Administration from stones from across North America. Fiberglass statues across the United States called “muffler men” originally depicted this person. A statue of this person was created for the centennial of Oregon’s statehood. This person employs some Swedes in an operetta by Benjamin Britten named for him. A trail named for this person runs from Brainerd to (\*) Bemidji, the latter of which is home to a giant statue of him. A trophy shaped like a tool owned by this person is awarded to the winner of the Minnesota-Wisconsin college football rivalry. For 10 points, name this gigantic folk hero often accompanied by Babe the Blue Ox on his exploits as a lumberjack.**

ANSWER: Paul Bunyan [prompt on Paul]