

Finals

Finals Phase 1

(1) Sven Yrvind developed an invention similar to this device that uses three pieces of glass to create eight images; that device is called a Bris. Gago Coutinho developed a version of this device for the Portuguese Navy. This doubly reflecting instrument calculates an angle based on position relative to the horizon and a given astronomical body. For the point, name this navigational instrument that takes on a 60 degree shape, unlike the 90 degree quadrant.

ANSWER: sextant

(2) In this region, the Sesriem gate allows access to a national park. Brown fur seals form a breeding colony along this region's Cape Cross. An annual sailing event begins in this desert's city of Lüderitz. John Henry Marsh's book on a shipwreck on the Dunedin Star inspired the name of a portion of this desert called the Skeleton Coast. The Herero people live north of this desert, which is west of the Kalahari Desert. For the point, name this desert of southwest Africa.

ANSWER: Namib Desert

(3) It's not in Egypt, but the "pharaoist" [pharaoh-ist] hip hop group IAM [I am] was formed in this city. In 2004, the CMA CGM Tower was built in this city. The fish stew bouillabaisse originated in this city, which is home to the prison fortress of Chateau d'If. Pied-noirs rushed to this city in 1962, and a large Corsican community lives in this city, which has historically been its country's main Mediterranean port. Originally called Massalia by the Romans, for the point, name this second most populous city in France.

ANSWER: Marseilles (accept Marselha)

(4) John Palmer Parker started a namesake ranch on this mountain after being awarded land for helping a king clear a region of wild bulls. Queen Emma once bathed in a lake on this peak when competing for a royal position. A pair of twin telescopes on this peak are a part of the Keck Observatory. When measured from its base below sea level, this mountain is over 10,000 meters tall and over 100 meters taller than its neighbor, Mauna Loa. For the point, name this volcano on Hawaii's Big Island.

ANSWER: Mauna Kea

(5) Description acceptable. One portion of this area became a popular tourist site after Elena Filatova's account of a motorcycle ride through it. A pine forest in this area is known as the Red Forest due to the sickly color of dead trees. Vladimir Pravik was one of 27 firefighters killed in this area after a "level 7" disaster that required the creation of a "Zone of Alienation" around Pripjat. For the point, name this site in Ukraine where, in 1986, a namesake nuclear power plant suffered a catastrophic explosion.

ANSWER: Chernobyl (accept any additional information related to the town, the region, or the nuclear power plant; prompt on Pripjat before mentioned; prompt on the USSR and/or Ukraine before "Ukraine" is said; prompt on Ivankiv; do not prompt on Russia)

(6) Ibn Hawqal once described this city as having “a hundred mosques and marabouts.” A “Battle for” this city is chronicled by a 1966 film by Gillo Pontecorvo. Miguel de Cervantes was once held captive in this city, which was ruled by a Dey, while Rossini wrote an opera about an Italian girl here. A location that once served as a Phoenician trading post was used to build this city’s Casbah. The FLN is a political organization headquartered in this city, which was ruled by France until 1962. For the point, name this capital of Algeria.

ANSWER: **Algiers**

(7) Cyclone Pam was the worst natural disaster to affect this nation, whose song “Yumi, Yumi, Yumi” is its national anthem. This country’s main language is an English creole known as Bislama. Presbyterianism is the largest Christian denomination of this country, which originally known as the New Hebrides. Espiritu Santo is found in this island country in Melanesia to the west of Fiji. For the point, name this South Pacific nation with capital at Port Vila.

ANSWER: Republic of **Vanuatu**

(8) According to one belief system, the dragon Azi Dahaka is chained to this country’s highest point. This nation’s northwestern Lake Urmia has shrunk to less than 20 percent of its original size. Mazandaran is one of the northernmost provinces of this nation, which was historically ruled from Tabriz. The southern coast of the Caspian Sea is held by, for the point, what largely Shi’a Muslim country whose major cities include Isfahan and its capital, Tehran?

ANSWER: Islamic Republic of **Iran**

(9) Art Gilkey and Mario Puchoz died on this mountain within a year of each other in the 1950s; they now name a memorial at this mountain’s base camp. A resemblance to the Alps led a feature of this mountain near the Baltoro Glacier to be named Concordia. Over three-fourths of climbers of this mountain use its Abruzzi Spur. This peak was once named for surveyor Henry Godwin-Austen, and it’s the tallest in the Karakoram Range. For the point, name this 2nd tallest mountain on Earth.

ANSWER: **K2** (accept Mount **Godwin-Austen** before read)

(10) The Svislach River flows through the capital of this country, whose six regions include one centered at Gomel. Upon independence, this country’s flag consisted of a red stripe against a white field; that was later changed to a red, white, and green flag. This country is the only one in Europe to currently have the death penalty legalized. The city of Litovsk was twinned with this nation’s city of Brest in a World War I Treaty in which Russia exited the war. For the point, name this landlocked nation led by Aleksandr Lukashenko in Eastern Europe with capital at Minsk.

ANSWER: **Belarus**

(11) A series of 2003 bushfires started by lightning affected this state’s highest point of Mount Bogong. This state’s city of Ballarat grew rapidly in the 1850s during a gold rush. Geelong is located in this state, whose largest city was established on the Yarra River. The Bass Strait separates this state from an island formerly called Van Diemen’s Land. The 1956 Summer Olympics in Melbourne were held in, for the point, what southeast Australian state named after a queen of England?

ANSWER: **Victoria**

(12) Description acceptable. At this location, Richard Branson was photographed in Union Jack-themed clothing planting a British flag. Brad Pitt and Angelina Jolie allegedly purchased this location's "Ethiopia" landmass. This location, developed by the Nakheel group, is said to have sold two-thirds of its land, but the 2008 recession slowed development. This region is located next to similar features in the shape of a palm tree. For the point, name this set of manmade sandy constructions off the coast of Dubai.

ANSWER: The **World Islands** (accept **Juzur al-Alam**; accept descriptions of the **islands in the shape of countries** off the coast of Dubai and/or the United Arab Emirates; prompt on descriptions of manmade islands off the coast of Dubai/UAE)

(13) The popularity of bird feeding around a lake in this city led that lake to be called "the biggest breadsoup in the world." GusGus is a band that originated in this city, where it regularly performed in the Perlan building. Found on the southern end of Faxa Bay, a major Lutheran church in this city is the Hallgrímskirkja [hall-grims-keer-k-yah]. Tourists flock to the Blue Lagoon spa near this Nordic city, much of which runs on geothermal heating. For the point, name this northernmost national capital on Earth, the capital of Iceland.

ANSWER: **Reykjavik**

(14) An annual airshow is held at this country's Ilopango Airport, though its Comalapa Airport is now used commercially. A statue of Christ standing on a globe was built in this country's Plaza of the Savior of the World, which now also contains a statue of bishop Oscar Romero. This country borders Guatemala and Honduras and has a Pacific, but not an Atlantic, coastline. For the point, name this smallest Central American country whose capital is San Salvador.

ANSWER: **El Salvador**

(15) The Crazy Water Park was an amusement park in this region until it was burned down by arsonists in 2010. The Erez Crossing is in this region, whose main road is the Salah al-Din Highway. After the signing of the Oslo Accords, construction began on this region's Yasser Arafat International Airport. Ariel Sharon ordered a withdrawal from this region in 2005. Along with the West Bank, this region is one of the Palestinian territories. For the point, name this strip bordering Israel.

ANSWER: **Gaza Strip** (prompt on Palestine before mentioned)

(16) The capital of this province has much of its water supply provided by Winter River. Two battles in the 1740s were fought near this province's Port-la-Joye. This province is at the northern end of the Confederation Bridge, which crosses the Northumberland Strait to this province's south. This was the northernmost province from which the Acadians were expelled in the eighteenth century. Charlottetown is the capital of, for the point, what maritime Canadian province off the coast of New Brunswick?

ANSWER: **Prince Edward Island**

(17) This region, whose name means "place of ruins," is north of the Kunlun Mountains. In this Asian region, mummies dating back thousands of years have been found in the Tarim Basin. Found in the autonomous region of Xinjiang [shin-jee-ang], this desert's dryness resulted in many oases springing up along its Silk Road stops. For the point, name this Chinese desert east of the Gobi.

ANSWER: **Taklamakan Desert** (prompt on Tarim Basin before mentioned)

(18) This country's capital city is home to Monsanto Forest Park in the Monsanto Hills. The Tower of Belém in this country is an example of its Manueline architecture. The estufagem aging process is unique to wines produced in this nation's Madeira region. The Tagus River flows through this nation, whose capital was devastated by a 1755 earthquake. For the point, name this Iberian country centered at Lisbon.

ANSWER: Portugal

(19) One of the four great uncials is housed in this peninsula's Saint Catherine's Monastery. In 2010, a body of water along this peninsula had dead sheep dumped into it, an act believed to have contributed to a series of shark attacks near Sharm El Sheikh. This peninsula, which was once part of the Roman province Arabia Petraea, is found between the Gulfs of Aqaba and Suez. For the point, name this Egyptian peninsula.

ANSWER: Sinai Peninsula

(20) The westernmost island in this island chain was the site of three weeks of combat in 1943 which ended in a banzai charge. Early, an amphibious landing took place in this island chain on Kiska in 1942. Nuclear testing was performed on Amchitka in the Rat Islands section of this island chain. The International Date Line divides the Commander Islands from this island chain, which lies south of the Bering Sea. For the point, name this island chain that extends southwest from the largest US state.

ANSWER: Aleutian Islands

(21) One president of this country opened a ski resort in its Kopet Dag mountains. Schools in this country made the Ruhnama required reading. An economically central feature to this country is the Galkynysh Gas Field. One of the largest irrigation canals on Earth can be found in this country's Karakum Desert. Russians make up 16 percent of the population of this country, which borders the southeast coast of the Caspian Sea. For the point, name this Central Asia country, a former Soviet republic with capital Ashgabat.

ANSWER: Turkmenistan

(22) Water temples on this island are used to foster its Subak irrigation system. The kingdom of Gelgel and the kingdom of Klungkung were both active on this island and helped establish the Hindu faith here, differentiating it from the nearby majority-Muslim islands. A memorial at Paddy's Pub commemorates an incident on this island where Dulmatin set off an explosive near the tourist area of Kuta. Denpasar is the capital of, for the point, what Indonesian island that was bombed by Islamists in 2002?

ANSWER: Bali

(23) The Khasa Hills are a dry region of this city. A 2014 terrorist attack on this city's primary airport was conducted by the TTP. Port Qasim is located in this city, nicknamed, like Paris, the "City of Lights," which is the capital of the province of Sindh and is home to its country's largest port. This city has over 4 million more inhabitants than its country's second most populous city, Lahore. Jinnah International Airport is in, for the point, what coastal city in Pakistan?

ANSWER: Karachi

(24) An opera house in this province was designed by Zaha Hadid and controversially opened in 2010 with Turandot. The leader of the Taiping Rebellion, Hong Xiuquan, was born in this province. The Leizhou Peninsula lies along this province, whose largest city is home to the CITIC Plaza; that capital of this province lies on the Pearl River and is north of Macau and Hong Kong. For the point, name this southern province of China, the most populous in the nation.

ANSWER: **Guangdong** (or **Canton** or **Kwangtung**)

(25) This man spent seven months in prison after being falsely accused of engaging in a heretical correspondence with Franciscans and was once hired by Duke René to survey Lorraine. This man developed a system based on rhumb lines, or lines of constant course; that system enlarged Greenland and diminished Africa in an attempt to be more helpful for maritime navigation. For the point, name this 16th century Flemish cartographer known for developing a widely used map projection.

ANSWER: Gerardus **Mercator**

(26) A Banksy graffiti piece in this city shows the flag of the European Union on a ferry building. The River Dour flows into this city's harbor. The most famous tourist location in this city has a similar German counterpart in Rügen and is found within the North Downs ridge; that eight-mile-long natural feature lies across a body of water from Calais. Found in the county of Kent, for the point, name this southeast English city known for its White Cliffs near the entrance to the Chunnel.

ANSWER: **Dover**

(27) The first naval battle of World War I took place in this body of water. Bus lines service commuters traveling between this lake's Monkey Bay and the city of Blantyre. The Shire River flows out of this lake, known for its diversity of cichlids [sick-lids] and other fish. Upon reaching this body of water, David Livingstone gave it the name Lake Nyasa. For the point, name this rift lake that Tanzania and Mozambique share with its namesake country.

ANSWER: Lake **Malawi** (accept Lake **Nyasa** before mentioned)

(28) Cities on the coast of this country include Qasr Ahmad near Misrata, as well as the ancient ruins of Leptis Magna. Italy, Nazi Germany, the UK, and the US have occupied Wheelus Air Base near this country's capital. Another coastal city, Sirte [surt], was the birthplace of a former dictator, while Christopher Stevens was killed in another city on its Mediterranean coast in the US Embassy in 2012. For the point, name this North African country whose cities include Tripoli and Benghazi.

ANSWER: **Libya**

(29) The northern part of this country contains the Mapimi drainage basin. Indigenous peoples of this country call its tallest peak by the name "star mountain;" that mountain is Pico de Orizaba. This country's eastern and western coasts abut the Sierra Madre Occidental and Sierra Madre Oriental mountain ranges. For the point, name this country where the Sierra Madre mountains extend into its northern neighbor, the United States.

ANSWER: **Mexico** (or the **United Mexican States** or **Estados Unidos Mexicanos**)

(30) The underground, heaven, and the present are represented by the title features in this location's Room of the Three Windows. Ashlar masonry was central to the construction of this place, which is found in the Urubamba Valley. It contains a sacred stone called the Inti Watana and is now thought to have been built for the emperor Pachacuti. For the point, name this site roughly 50 miles from Cuzco that was built by the Inca in Peru and "discovered" in the 20th century by Hiram Bingham.

ANSWER: **Machu Picchu**

Tiebreakers

Samuel Valko once rescued a royal couple from what is now this nation's Doskinsk'a Ice Cave. A Robin Hood-like figure popular in this nation's folklore is Juraj J'anos'ik. This country's mountain of Krivan is featured on its 1 euro coin. The Tatras run through this country's mountainous Presov region. This country's capital, which was once known as Pressburg, is the second national capital along the course of the Danube. For the point, name this neighbor of the Czech Republic whose capital is Bratislava.

ANSWER: **Slovakia** (do not accept or prompt Czechoslovakia)

Hundreds of people were killed in a 2005 massacre in this country's city of Andijan. The Samanid mausoleum is located in a city in this country that was a major hub along the Silk Road. Bukhara can be found in this modern country, where royal decrees were once declared in the Registan public square in Samarkand. The Aral Sea was extensively used to irrigate cotton in, for the point, what Central Asian country with capital at Tashkent?

ANSWER: Republic of **Uzbekistan**

The "clean tent rite" is practiced by members of this region's Nganasan people. An author of the Village Prose movement wrote about his life in this region, including in one city along its Angara River. The Tunguska event leveled a forest in this region, where shamanism is common and where many gulags were established. For the point, name this region east of the Ural Mountains, a cold and sparse region of Russia.

ANSWER: **Siberia**

Mines from 22 different nations have been found in this country's town of Cuito Cuanavale. The Ovambo ethnicity dominates this nation's Cunene province. At around 16 degrees south, the Benguela joins this country's namesake current. The exclave of Cabinda owned by this country, where Bantu languages are less frequently spoken than its national language of Portuguese. A 26 year long civil war was fought in, For the point, what African nation with capital at Luanda?

ANSWER: **Angola**

In 2010, this country became the first to ban trawling of the seafloor. Baking Pot and Caracol are among the archaeological ruins in this country's Cayo district, which contains its second largest city of San Ignacio. A famous scuba diving spot in this country is the Great Blue Hole. English is the official language of, For the point, what Central American country, formerly called British Honduras, that borders Guatemala and Mexico and has capital Belmopan?

ANSWER: **Belize**

One of this nation's most famous songs is the march "La cumparsita," which was popularized as a tango in the early 20th century. This nation's city of Paysandu is home to a plateau with a bronze bust of its military hero, Jos'e Artigas. This nation won the 1930 and 1938 World Cups, having hosted in 1938. The Rio Negro is a tributary of this country's namesake river, which helps form the Rio de la Plata. For the point, name this small South American country east of Argentina whose Legislative Palace is in Montevideo.

ANSWER: Oriental Republic of **Uruguay**

In the delta of the Harbor River off the shore of this state, the otherwise-uninhabited Morgan Island is home to a population of Rhesus monkeys used for medical testing. Lake Moultrie is just northwest of Francis Marion National Forest in this state. Palmetto Bluff and Hilton Head Island are near this state's southern border along the Savannah River. Myrtle Beach is a tourist destination on the coast of, For the point, what state where Fort Sumter is found in Charleston Harbor on the Atlantic coast?

ANSWER: **South Carolina**

Nitrate runoff has negatively impacted a tributary of this river known as the Portneuf. The Palouse Hills are located north of this river, which is bordered by Walla Walla County. This is the second-longest river of the three rivers that meet in the Tri-Cities. Shoshone Falls is the northernmost point for salmon migration along this river. The longest tributary of the Columbia River is, for the point, what river of the Pacific Northwest?

ANSWER: **Snake** River

A march considered to be this archipelago's national anthem refers to its islands as the "Em'ralds of the sea." A large population of leatherback turtles inspired the name of this archipelago's Trunk Bay. The wife of Christian V of Denmark, Charlotte Amalie, names the capital city of this island chain. St. Thomas and St. Croix are part of, For the point, what Caribbean island chain located east of Puerto Rico and west of a similarly named British counterpart?

ANSWER: **United States Virgin Islands** (prompt on Virgin Islands; do not accept British Virgin Islands)

One of these institutions south of Milwaukee is named for General Billy Mitchell. Another of these places near St. Louis was developed by, and is named for, Olympic golfer Albert Lambert. Another of these places was once named Orchard Field and was built to mostly replace another one named for the Battle of Midway on the south side of Chicago. For the point, name these transportation facilities that use three-letter ID codes, such as ORD for Chicago O'Hare.

ANSWER: **airports**

During this lake's lowest recorded size in 1963, some of its 10 major islands became peninsulas. Bridger Bay is located on its largest island, which contains large pronghorn and bison populations. The Bear, Jordan, and Weber rivers feed into this remnant of the prehistoric Lake Bonneville, which sustains little more than brine shrimp. For the point, name this large saline lake located in Utah.

ANSWER: **Great Salt** Lake (do not accept or prompt on Salt Lake)

One of the most difficult portions of this river to navigate is the Sans Sault [sahn sault] Rapids. The North Nahanni is a tributary of this river, which the Franklin Mountains run along. The Liard River flows into this river near the village of Fort Simpson. This river was originally known as Disappointment River, until it was named for an explorer who realized that it emptied into the Beaufort Sea and did not lead to the Pacific Ocean. For the point, name this longest river in Canada.

ANSWER: **Mackenzie** River

This state's Baxter State Park is home to its tallest peak, popular with long range hikers. In 2003, David Foster Wallace visited and reported on a food festival in this state along Penobscot Bay. This state includes an island home to Bar Harbor, Mount Desert Island. Acadia National Park, Mount Katahdin, the city of Bangor, and the US's second-largest city named Portland are in, For the point, what lobster-producing New England state with capital Augusta?

ANSWER: **Maine**

In 1980, the Summit Venture crashed into a bridge over this body of water, causing a collapse that killed 35 people. This bay lies just north of the mouth of the Manatee River near Bradenton. The rebuilt four-mile-long Sunshine Skyway Bridge carries Interstate 275 over the entrance to this body of water, which is southeast of a peninsula whose cities include Dunedin and Clearwater. For the point, name this Florida bay whose coast is home to St. Petersburg and a namesake city.

ANSWER: **Tampa** Bay

A museum in this city containing Vincent van Gogh's Irises is connected to a parking garage by a hovertrain line; that museum, which was designed by Richard Meier, is named the Getty Center. The Ronald Reagan Medical Center was built on a university campus in this city's neighborhood of Westwood. The Wilshire Grand Center is the tallest building in this city, where Frank Gehry designed a concert hall named after Walt Disney. For the point, name this city that has a surprisingly small number of skyscrapers, horrendous traffic along "the 5," and the largest population of any city in California.

ANSWER: **Los Angeles** (accept **LA**)

A city of this name in southwest Missouri claims to be the birthplace of Route 66, as the road was named there in 1926. The first American town of this name lies on the Connecticut River and was home to an armory almost captured during Shays' Rebellion. Five towns of this name exist in Wisconsin, and half of the United States have a town of this name. For the point, name this incredibly common place name, also shared by a city home to the tomb and Presidential library of Abraham Lincoln, the capital of Illinois.

ANSWER: **Springfield**