

## 2019 Boston Latin Invitational Scholastic Series (BLISS) I Round 11

Head Edited by Christy Jestin and Nicholas Weiske; Literature Edited by Kelin Carpenter; Written by Lucas Aho, Samuel Cheever, Kyler Hoogendorn Ecker, Aidan Goldberg, Jerry Han, Christy Jestin, David Liu, Kevin S. Qi, Sebastian Suarez, Joseph Terrey, Austin Wang, Nicholas Weiske, Alice Wu, Lily Yang, and Alex Young

### Tossups

1. **A lack of oxygen during pregnancy may damage this organ in Sheehan's syndrome. This organ forms from Rathke's Pouch in embryos, but incorrect growth of this organ may form a cyst. This organ is part of the LHPAG axis. One hormone produced by this organ causes the adrenals to secrete cortisol while another stimulates the (\*) thyroid gland.** The secretions ACTH and TSH are from this organ's anterior lobe while oxytocin is produced by its posterior lobe. This gland is activated by the hypothalamus. For 10 points, name this master gland in the human body.

Answer: pituitary gland

2. **The title of this book comes from a nursery rhyme, which was told to the narrator as a child by his grandmother. One character in this novel commits suicide after losing his virginity to the prostitute Candy Starr. Characters in this novel watch the World Series and go on a fishing trip. This novel is narrated by (\*) Chief Bromden, and it focuses on the patients at a psychiatric hospital. A central character receives a lobotomy after tearing open a caretaker's clothes in rage.** For 10 points, Randle McMurphy and Nurse Ratched appear in what novel by Ken Kesey?

Answer: *One Flew Over the Cuckoo's Nest*

3. **As a young man, he repaired North Sea coal ships under James Walker. The Swedish botanist Daniel Solander accompanied him to observe the transit of Venus. During the French and Indian War, he helped James Wolfe by mapping Newfoundland and the St. Lawrence River. Joseph Banks joined him during his second voyage around the Pacific, discovering South Georgia and (\*) New Zealand on board the Resolution. He was killed on Sandwich Isles after being mistaken for the god Lono by the natives.** For 10 points, name this explorer who captained the Endeavour and perished on Hawaii.

Answer: Captain James Cook

4. **The first academic mention of this algorithm is from a 1946 college course. This algorithm is often implemented recursively, and involves repeatedly halving a sorted array. In computer science, this algorithm has a worst case runtime of  $O(\log n)$  (read as "big oh of log en"). Although there are more efficient (\*) alternatives to this algorithm, it is still widely taught because its concepts are fairly simple to understand. This algorithm does not require large amounts of memory, even as the relevant array increases in size.** For 10 points, name this type of search algorithm which is appropriately named for its separation of arrays into two parts.

Answer: binary search

5. **In 1837, this politician's grandfather led a failed revolt that sparked the Caroline Affair, damaging relations between the United States and Great Britain. Often credited with the foundation of the welfare state in his country, this man's Liberal Party defeated R.B. Bennett's Conservative Party in the 1935 parliamentary elections. He was slow to respond to the Great Depression and maintained (\*) good relations with Nazi Germany until World War II began. An ardent spiritualist, this Canadian frequented seances and was famously uncharismatic.** For 10 points, name this longest serving Canadian Prime Minister.

Answer: William Lyon Mackenzie King

6. **In response to Joseph Joachim’s use of the motif F-A-E to symbolize “free but lonely”, this composer used the motif F-A-F flat to symbolize “free but happy”. Joachim’s cadenza is still played in the first movement of this man’s *Violin Concerto in D major*. This man’s *Tragic Overture* is a companion piece to one he wrote for the University of Breslau: (\*) *Academic Festival Overture*. Verses from the Lutheran Bible were used in this composer’s *German Requiem*. This man’s first symphony was dubbed “Beethoven’s Tenth”. For 10 points, name this German Romantic composer of *Hungarian Dances* and his namesake lullaby.**

Answer: **Johannes Brahms**

7. **Evonne Goolagong was an Aboriginal player of this sport. The Davis Cup is an international men’s team competition in this sport, which John McPhee analyzed in *Levels of the Game*. A piglet and a Sugar Daddy jacket were involved in a marquis game of this sport. Though not golf, Althea Gibson has been compared to Jackie Robinson for being the first black woman to win a (\*) Grand Slam title in this sport. Arthur Ashe played this sport. Bobby Riggs lost to Billie Jean King in this sport’s Battle of the Sexes. For 10 points, name this sport played by Venus and Serena Williams.**

Answer: **lawn tennis**

8. **In the 5th book of the series, this character turns Prince Rabadash of Calorman into a donkey and protects Shasta from jackals. This figure’s country is located in the uttermost East, and it’s discovered by the talking mouse Reepicheep. In *The Silver Chair*, this figure gives four signs to Jill and doesn’t appear for much of the novel. Along with the (\*) wardrobe and the witch, this figure titles the second book of the series. This figure crowns the Pevensie children as Kings and Queens after the defeat of the White Witch. For 10 points, name this mythical lion and the true king of Narnia.**

Answer: **Aslan (prompt on lion or great lion before mention)**

9. **This family ruled as a British protectorate under the Treaty of Darin. The Emirate of Diriyah was founded this house, which was conquered by Hejaz and the Ottomans. A member of this family suppressed the rebelling Ikhwan at the battle of Sabilla. It also established an Emirate in Najd. This family is associated with a sect called (\*) Wahhabism. King Salman is the current ruler of a namesake nation to be inherited by a Crown Prince nicknamed “MBS”. For 10 points, name this royal family that leads a large Middle Eastern kingdom with its capital in Riyadh.**

Answer: **House of Saud or Al Su’ud**

10. **This Greek deity promised to grant any wish to the woman Caenis before granting her wish to be turned into an invulnerable man named Caeneus. Apollo and this deity built the walls of Troy, but Laomedon refused to pay them. Aethra slept with Aegeus and this deity in the same night, after which she gave birth to (\*) Theseus. Odysseus was targeted by this god for blinding his son, Polyphemus. Athena’s olive tree defeated this god’s salt spring in a contest for the patronage of Athens. Athena also punished Medusa for laying with this god of earthquakes. For 10 points, name this Greek god of the sea.**

Answer: **Poseidon**

11. **This artist included an angel holding a golden cup in *Agony in the Garden*. In a work by this man, nude figures hold green and yellow sheets of cloth while the closest and largest figure wears blue and raises his arms. This artist showed the central figure in bright red and a knight in *Disrobing of Christ*, while St. Augustine and St. Stephen carry the title nobleman in his *The (\*) Burial of the Count of Orgaz*. This man showed dark blue clouds over the winding roads of his hometown in *View of Toledo*. For 10 points, name this Spanish Renaissance artist whose name reflects his birth on the island of Crete.**

Answer: El Greco (or Doménikos Theotokópoulos)

12. **In Cambridge, this architect designed a chapel at Pembroke College and a namesake library at Trinity College. This architect designed a Whispering Gallery, and he proposed a dome to replace a tower in a project taking thirty-five years to complete. This man designed a 202 foot tall Doric column with an urn of fire on top called the (\*) Monument.** His tombstone reads “Reader, if you seek his memorial - look around you”. This architect designed the Royal Observatory at Greenwich and many churches including St. Paul’s Cathedral. For 10 points, name this architect who rebuilt many buildings in London after the Great Fire of 1666.

Answer: **Sir Christopher Wren**

13. **Jean-Antoine Nollet was the first to document this process in 1748. In inorganic chemistry, chemical gardens demonstrate the effect of this process. This process’s namesake pressure is equal to MRT times the van’t Hoff factor. The turgor pressure of a cell is largely maintained by this process. The reverse version of this process is a (\*) water purification technique.** Occurrences of this process across the cell membrane are the primary way water travels in and out of cells. For 10 points, name the process wherein a liquid diffuses across a semipermeable membrane.

Answer: osmosis (prompt on diffusion before mention)

14. **Stanley Pons and Martin Fleischmann incorrectly claimed to have performed a certain version of this process. The inertial confinement variety of this process is carried out with a hohlraum while magnetic confinement is used on hot plasma to carry out this reaction in a (\*) tokamak.** The CNO cycle and proton-proton chain are examples of this reaction, which is called cold at room temperature. The heaviest possible product of this reaction in stars is iron. For 10 points, name this nuclear process by which atomic nuclei combine to form heavier elements.

Answer: **nuclear fusion** (do not accept or prompt on fission; accept specific varieties)

15. **This man contrasted Apollonian and Dionysian figures in Greek tragedy. Although this man attacked such views earlier, his works were posthumously edited by his sister, Elizabeth Forster, to include anti-Semitic sentiments. This man argued that good and bad differ from good and evil, and that the latter two are part of a system developed through resentment (ruh-Sahn-tee-mon). That system is slave (\*) morality.** In *The Gay Science*, this man declared that “God is dead”, while he wrote another work about a Persian prophet: *Thus Spoke Zarathustra*. For 10 points, name this German philosopher who theorized the *ubermensch*.

Answer: **Friedrich Nietzsche**

16. **This recipient of the 1993 Nobel Prize for Literature once called Bill Clinton “our first black president”. Along with her son, she is the author of multiple children’s books, including *The Big Box* and *Please, Louise*. One of her notable works follows Macon “Milkman” Dead III from birth to adulthood. Her first novel deals with internalized racism through the life of (\*) Pecola.** The most acclaimed novel by this author focuses on Sethe and a spirit which Sethe believes to be the spirit of the daughter she murdered. For 10 points, name this author of *The Bluest Eye*, *The Song of Solomon* and *Beloved*.

Answer: **Toni Morrison (Chloe Ardelia Wofford)**

17. **Quirinus served as the governor of Syria during the census which occurred prior to this event. Micah predicted this event and its location. In the Massacre of the Innocents, all boys younger than two were killed after this event since three emissaries did not return as promised. Three people associated**

**with this event fled to Egypt shortly after this event took place near an inn. The Three (\*) Magi followed a star and came to this event bearing gifts, and Mary travelled to Bethlehem with Joseph before this event. For 10 points, name this event which historians think actually happened between 4 B.C. and 6 B.C.**

Answer: **birth of Christ** or **birth of Jesus** or **nativity** (accept appropriate descriptions and obvious equivalents)

18. **This American political association was founded in Oakland in 1966. This group's goals are listed in the Ten Point Program. It was founded by Huey Newton and Bobby Seale. This organization, which created the Free Breakfast for Children program, was one of the targets of COINTELPRO. That program led to a leader of this group's Chicago chapter, (\*) Fred Hampton, being killed in a police raid while he slept, and FBI director J. Edgar Hoover called it "the greatest threat to the internal security of the country". For 10 points, name this revolutionary Black Power organization.**

Answer: **the Black Panther Party** (or the **Black Panther Party for Self Defense** or the **Black Panthers**)

19. **Storyville is a former red-light district in this city. This city's state is divided into parishes instead of counties. This city is near Lake Pontchartrain, and its tourist attractions include Magazine Street. This city's Central Business District is near Canal Street. Smoothie King Center and the Mercedes Benz (\*) Superdome are home to this city's sports teams. Jackson Square, Preservation Hall, and Bourbon Street are in this city's French Quarter, and it hosts an annual Mardi Gras celebration. For 10 points, name this largest city in Louisiana.**

Answer: **New Orleans**

20. **A compound containing this ion is the namesake of a type of gel electrophoresis. The central atom of this polyatomic ion contains a +6 charge. The majority of compounds containing this ion are soluble with exceptions including the calcium and strontium salts. (\*) Epsom salts are the magnesium salt of this anion. This ion also has a bi- version, indicating that it also forms a diprotic acid. This ion has a tetrahedral shape and is formed from sulfuric acid. For 10 points, name this ion with a -2 charge and formula  $\text{SO}_4$  (read as "S-O-4").**

Answer: **sulfate** (accept **SO<sub>4</sub>** (read as "S-O-4") before mention)

21. **This author based one work on Theocritus' *Idylls*. Like several others in his time, this author wrote that book for his patron, Maecenas (Mai-see-nas). Another work describes Aristaeus discovering beekeeping. This man's claim that the birth of a child will increase love for Jove led others to dub that section the Messianic (\*) Eclogue. In addition to the *Eclogues*, this man wrote the *Georgics*. This author's most famous title character leaves the Carthaginian queen Dido for Italy. That work named for a Trojan became the national epic of ancient Rome. For 10 points, name this Roman author of the *Aeneid*.**

Answer: **Virgil** (or **Publius Vergilius Maro**)

## Bonuses

1. These structures are named W and Z in birds. For 10 points each:
  - a. Name these structures which are contrasted with the 44 other autosomal chromosomes in humans.  
Answer: **sex chromosomes** (or **X and Y chromosomes**; prompt on partial answer with “and?”)
  - b. Like male pattern baldness, this disease is notably X-linked or inherited from the mother. Alexei Romanov had this disease in which blood doesn't clot properly.  
Answer: **hemophilia**
  - c. This disorder in males is the result of an extra X chromosome. Its mosaic variety only has an extra chromosome in some cells, and its effects are not as severe. This disorder reduces levels of testosterone.  
Answer: **Klinefelter's syndrome**
2. Answer the following questions about Ayn Rand. For 10 points each:
  - a. Ayn Rand developed this philosophy, which has influenced both American conservatism and libertarianism.  
Answer: **objectivism**
  - b. Ayn Rand considered this work to be her magnum opus. It depicts a dystopian United States and features such characters as Dagny Taggart and Hank Rearden.  
Answer: ***Atlas Shrugged***
  - c. In *Atlas Shrugged*, the characters frequently repeat the question, “who is [this character]?”. This man gives a lengthy speech on “looters” at the end of *Atlas Shrugged*.  
Answer: **John Galt**
3. Name the following American generals that participated in World War II. For 10 points each:
  - a. This Four Star General planned the invasion of Sicily and Italy. This man was notorious for his disbelief of PTSD.  
Answer: **George S. Patton**
  - b. This general famously remarked “I shall return” while retreating from Japanese forces in the Philippines. He was onboard the USS Missouri and accepted Japanese surrender.  
Answer: **Douglas MacArthur**
  - c. This admiral was also present for the peace agreement. He was a submarine captain but achieved the highest ranking position of Fleet Admiral a day after its creation in 1944.  
Answer: **Chester W. Nimitz**
4. This man was placed into a river inside a basket as a child. For 10 points each:
  - a. Name this brother of Aaron who led the Israelites out of Egypt.  
Answer: **Moses**
  - b. God sent ten of these disasters to finally convince the Pharaoh to let the Israelites go free. In the first of these events, the water of the Nile turned into blood.  
Answer: **plagues**
  - c. In the tenth plague, God killed these people. Israelites marked their doors with blood so that he would pass over their doors without killing this person from each family.  
Answer: **firstborn son** (prompt on **sons** or **children**; accept appropriate descriptions for firstborn)
5. Pencil and paper ready. You will have 10 seconds per bonus. Consider a square prism with base edges measuring 3 units long and a height of 9 units. For 10 points each:
  - a. Find the volume of the prism in cubic units.  
Answer: **81 units<sup>3</sup>** or **eighty-one cubic units**      [ $V=lwh$        $3\cdot3\cdot9=81$ ]

b. Find the length of the square prism's space diagonal.

Answer:  $3\sqrt{11}$  units or  $\sqrt{99}$  units (read as “three square root of eleven” or “square root of ninety-nine”)

$$[d = \sqrt{(l^2 + w^2 + h^2)} \quad d = \sqrt{(9+9+81)} = \sqrt{99}]$$

c. Consider a sphere circumscribed around the square prism. Find the surface area of the sphere in terms of  $\pi$ . Consider the relationship between the space diagonal and the radius of the sphere.

Answer:  $99\pi$  units<sup>2</sup> or **ninety-nine pi square units** [The space diagonal is the diameter of the

circumscribed sphere for any rectangular prism, and  $4r^2 = d^2$ ;  $SA = 4\pi r^2 = \pi d^2$      $\pi(\sqrt{99})^2 = 99\pi$ ]

6. Name these biblical artifacts in popular films. For 10 points each:

a. This object serves as a centerpiece in a 2014 biblical film. This object is required in the *Book of Genesis* to survive a 40 day flood.

Answer: **Noah's Ark**

b. In *Indiana Jones and the Last Crusade*, Jones attempts to find this item. By drinking from it, he is able to give himself youth and cure his father's wounds.

Answer: **Holy Grail**

c. Don Verdean pretends to find this item in the movie *Don Verdean*. Instead of finding it, he acts as if the head of Johnny Jerusalem, a dead wrestler who suffered from gigantism, is this item.

Answer: **skull of Goliath**

7. This man served as the Kapellmeister for the Esterhazy family. For 10 points each:

a. Name this composer, the “Father of the String Quartet”.

Answer: **Franz Joseph Haydn**

b. Haydn wrote 104 of these works including those nicknamed for London and Paris.

Answer: **symphonies**

c. Haydn wrote this famous mass nicknamed for a British commander. This mass was originally named *Missa in Angustiis*.

Answer: **Lord Nelson Mass** (accept **Missa in Angustiis** before mention)

8. Answer these questions about 17th century English theater. For 10 points each:

a. This “humour comedy” features such characters as Knowell, Brainworm, and Captain Bobadil.

Answer: **Every Man in His Humour**

b. *Every Man in His Humour* was written by this English playwright of *Volpone*, a contemporary of Shakespeare.

Answer: **Ben Jonson**

c. In this Jonson play, Subtle pretends to have the philosopher's stone.

Answer: **The Alchemist**

9. David Livingstone named this site in honor of the Queen. For 10 points each:

a. Name this largest waterfall in the world. These falls are on the Zambezi river.

Answer: **Victoria Falls** (or **Mosi-oa-Tunya**)

b. This waterfall in Venezuela is the tallest in the world. It is named for an US aviator.

Answer: **Angel Falls**

c. This waterfall near Twin Falls, Idaho is the tallest on the Snake River and is nicknamed the “Niagara of the West”. Their name comes from a Native American tribe who ate salmon from the river since these falls are the endpoint of salmon migration.

Answer: **Shoshone Falls**

10. This creature was the son of Cronus and Philyra. For 10 points each:
- Name this wise mentor of many Greek heroes including Jason and Achilles. He was wounded by an arrow dipped in Hydra's blood but suffered greatly because of his immortality.  
Answer: **Chiron**
  - Chiron was one of these creatures which have human torsos but are horses from the waste down. Hylonome is the only female one of these creatures, and most are descended from Ixion.  
Answer: **centaurs**
  - Heracles also injured this other centaur with the same arrows. This centaur gave a so called love potion to Heracles' wife Deianira which later burnt Heracles' skin and caused his death.  
Answer: **Nessus**
11. Refugees are part of a major humanitarian crisis facing mankind. For 10 points each:
- President Trump and several news agencies have warned about this group of Central American asylum seekers. The President sent troops to the border in preparation for this group's arrival.  
Answer: **the caravan**
  - Members of this Muslim group from Rakhine State in Myanmar (Mee-an-mar) have been forced to flee to nearby Bangladesh. These people are considered illegal immigrants by the Buddhist authorities of the Burmese government.  
Answer: **Rohingya**
  - Many migrants tried to cross over into Britain while staying in this French city's namesake jungle. This city is on the Strait of Dover.  
Answer: **Calais** (ca-Lay)
12. This thinker's harm principle states that one should be able to do anything as long as it does not harm another. For 10 points each:
- Name this English philosopher who wrote *On Liberty*.  
Answer: **John Stuart Mill** or **J.S. Mill**
  - Mill wrote a work titled for this school of thought. Along with Bentham, Mill is one of the main thinkers in this school of thought.  
Answer: **utilitarianism**
  - Mill claims that several of his works were co-authored by this woman, his wife.  
Answer: **Harriet Taylor Mill** (accept either underlined portion)
13. Answer the following about British colonial India. For 10 points each:
- This 1757 battle was a victory of the East India Company over Nawab of Bengal. Robert Clive led British forces at this battle.  
Answer: **Battle of Plassey**
  - In this 1857 rebellion, the namesake soldiers fought back after rumors spread that their gun cartridges were made with beef and pork fat.  
Answer: **Sepoy Mutiny** or **Sepoy Rebellion** (prompt on **Indian Rebellion of 1857** or **Indian Mutiny of 1857**)
  - This policy designed by Lord Dalhousie described the process by which parts of India were annexed by the British Empire.  
Answer: **Doctrine of Lapse**
14. This story's protagonist murders a certain friend to reveal the location of an artillery park to the Germans. For 10 points each:

- a. In this short story, the Chinese spy Dr. Yu Tsun eludes M15 agent Richard Madden and discusses a labyrinth with Stephen Albert. This story is named for a letter from Dr. Yu's ancestor Tsui Pen.  
Answer: **"The Garden of Forking Paths"** (or **"El jardín de senderos que se bifurcan"**)
- b. "The Garden of Forking Paths" appears in this Argentinian author's *Ficciones*. His other short stories include "The Library of Babel".  
Answer: **Jose Luis Borges**
- c. This term refers to a point in space which contains all other points, and titles a Borges collection. In the short story of this name, Daneri's house is demolished despite having one of these inside.  
Answer: **Aleph** or **"The Aleph"** (or **"El Aleph"**)
15. This man never actually wrote the line "Elementary, my dear Watson". For 10 points each:
- a. This British writer is best known for creating the detective Sherlock Holmes.  
Answer: **Arthur Conan Doyle**
- b. Sherlock Holmes first appeared in print in this 1887 story, whose colorful title derives from what Holmes considers to be the constant presence of murder in all aspects of life.  
Answer: **A Study in Scarlet**
- c. In *The Final Problem*, Sherlock Holmes plunges to his death off this waterfall, locked in mortal combat with his arch nemesis, Moriarty. This real life waterfall in Switzerland is home to a Holmes museum.  
Answer: **Reichenbach Falls**
16. A lot of people go to Amsterdam for only one reason. For 10 points each:
- a. Name this Dutch national art and history museum in Amsterdam. What more reason do you need to go to Amsterdam than this museum home to several works by Vermeer?  
Answer: **Rijksmuseum** (Raiks-moo-see-um)
- b. This artist's *Wedding Portrait of Isaac Massa and Beatrix van der Laen* in the Rijksmuseum is unusual for its cheerful subjects. This artist is more famous for his *Laughing Cavalier*.  
Answer: **Frans Hals**
- c. Jan Asselijn painted a "threatened" one of these animals which is considered a Dutch national resistance symbol. Leonardo da Vinci portrayed Leda with one of these birds, and Raja Ravi Varma painted several of these animals with women.  
Answer: **swan**
17. This object is the farthest object in the Solar System reached by a spacecraft. For 10 points each:
- a. Name this contact binary object made up of two namesake bodies. A spacecraft flew by this object on January 1, 2019.  
Answer: **Ultima Thule** or **MU 69**
- b. Ultima Thule is a KBO or Kuiper Belt Object like this reclassified dwarf planet. This object discovered by Clyde Tombaugh has moons named Charon and Styx.  
Answer: **Pluto**
- c. Ultima Thule and Pluto were both visited by this aptly named space probe. This probe was launched in 2006 but did not reach Pluto until 2015.  
Answer: **New Horizons**
18. Several nations in Europe still have monarchies. For 10 points each:
- a. This country alternated between kings named Frederick and Christian from 1513 to 1972. Its current Queen is Margrethe II.  
Answer: **Kingdom of Denmark**

- b. The Bishop of Urgell is the official monarch of this European nation nested between Spain and France, and its head of state is the French President. It is also the only nation that has Catalan as an official language.

Answer: **Principality of the Valleys of Andorra**

- c. Harald V is the current king of this European nation with its capital at Oslo. It split from Denmark in 1814.

Answer: **Kingdom of Norway**

19. This experiment was conducted at Case Western Reserve University in Cleveland. For 10 points each:

- a. Name this doubly eponymous experiment which proved that the speed of light does not depend on the viewer's movement through space.

Answer: **Michelson-Morley experiment**

- b. This theoretical medium for the propagation of light was disproved by the experiment.

Answer: **luminous ether** (prompt on **ether**)

- c. A pool of this element provided a nearly frictionless and vibration-free environment for rotating the marble platform on which the experiment was conducted.

Answer: **mercury**

20. Chemical weapons can sometimes be more harmful than conventional weaponry. Answer some questions about these nasty substances. For 10 points each:

- a. This chemical, which is often used in self defence, contains capsaicin, a compound derived from the namesake plants, and an emulsifier. It will affect the victim's skin, eyes, and lungs.

Answer: **pepper spray**

- b. Mustard gas contains chlorine as well as this atom. While it is yellow, it appears as a solid at room temperature.

Answer: **sulfur** (accept **S**)

- c. Chlorine is present in almost all weapons under this class of chemical weapons. They are named for the blisters they cause as a result of chemical burns.

Answer: **vesicants**

21. Answer the following questions about the French Colonial Empire. For 10 points each:

- a. In this 1763 treaty, France ceded control of the Louisiana territory to Spain.

Answer: **Treaty of Paris**

- b. The Algiers Putsch was a reaction to this French leader's decision to hold a referendum on Algerian independence.

Answer: **Charles de Gaulle**

- c. This modern day island nation was called Mayotte by the French and was part a protectorate colony along with nearby Madagascar. Its modern capital is Moroni.

Answer: **Union of the Comoros**