

# Bee Round 6

## Regulation Questions

(1) This task is equivalent to showing that the equation  $a^2 = nb^2$  has no integer solutions if the GCD of  $a$  and  $b$  is equal to one. According to legend, the first man to accomplish this task was thrown off a ship for “producing an element which denied the doctrine that all elements in the Universe can be reduced.” The accomplishment of this task was inspired by the study of a pentagram and ruined the Greek idea that geometry and numbers were inseparable. For the point, name this accomplishment that spelled doom for an early Pythagorean but which modern algebra students can easily do by showing that the square root of two can’t be written as a fraction.

ANSWER: **proving that irrational numbers exist** or **proving that a number is irrational** (accept any specifically named irrational number, especially the square root of 2, in an answer)

(2) Vietnamese general Thuc Phan attributed his victories over invading Qin armies to a magic one of these weapons. A high-ranking Liao Dynasty officer was killed by one of these weapons at the Battle of Shanzhou. Chao Cuo attributed Han victories over marauding Xiongnu raids because of the superiority of the Chinese version of this weapon. The first use of this weapon was at the Battle of Maling. A rapid-fire version of this weapon was attributed to Zhuge Liang, and featured a magazine that dropped a new projectile every time a lever was moved back and forth. For the point, name these weapons that offered more accuracy and power than a standard bow.

ANSWER: **crossbow** (or **nu**; accept Zhuge **nu** or **Chu-ko-nu**; accept lian **nu**; prompt on bow)

(3) Thirty-seven years after this action was taken, its subject returned to the stage wearing a fake beard and wig to play a set that included “Desolation Row” and “Subterranean Homesick Blues.” According to legend, Pete Seeger wished he had an axe to end this event, which featured booing through the song “Like a Rolling Stone.” This action gradually took place over the course of 1965 and culminated at the Newport Folk Festival. For the point, name this event in which the songwriter behind “The Times They Are a-Changin’” began playing with a rock band in addition to his acoustic guitar.

ANSWER: Bob **Dylan** goes **electric** (accept descriptions of **Dylan** playing the 1965 **Newport** Folk Festival before “Newport” is mentioned)

(4) This country’s Cold Lake deposit was affected by an underground oil spill in 2013. The Mildred Lake Settling Basin was constructed to contain the tailings for the largest mine by area in the world, this country’s Syncrude venture. The Regional Municipality of Wood Buffalo was the starting point of a recent disaster that forced the evacuation of Fort McMurray and disrupted extraction of petroleum in its Athabaskan Tar Sands. For the point, name this country where a 2016 wildfire burned over a million acres of boreal forest in Saskatchewan and Alberta.

ANSWER: **Canada**

(5) One loser of this battle slammed his non-attendant allies, saying that they were “dealers in flesh” who “pay others to fight in their place.” A British statesmen allegedly threw away a map of Europe following this battle, noting that “it will not be wanted these ten years” in a reference to the following Treaty of Pressburg. Alexander I noted that “we are babies in the hand of a giant” after his men were tactically outmaneuvered on the Pratzen Heights at this battle. For the point, name this 1805 victory for Napoleon over an alliance of Russia and Austria.

ANSWER: Battle of Austerlitz (or the Battle of the Three Emperors)

(6) Hajime Toyoshima was shot down in an attack on this city; he later led a POW camp breakout at Cowra. The USS *Peary*, MV *Neptuna*, and nine other ships were sunk in this city’s harbor in that attack on this city. Massive looting took place after that air raid on this city in February 1942, which spread fears of a Japanese invasion. The first Australian city to be bombed during World War II was, for the point, what northern city named for an English naturalist and author of *The Origin of Species*?

ANSWER: Darwin

(7) Before the 17th century, this ethnic group was divided into the more civilized “cooked” people, who submitted to outside rule, and the less civilized highland “raw” people, who actively rebelled. The Ming Dynasty built the Southern Great Wall in order to contain these people, and Vang Pao led a mass exodus of them after they were threatened with “extermination to the last root” during the Secret War by the Pathet Lao. A culture clash between American doctors and a family of this ethnic group was detailed in Anne Fadiman’s *The Spirit Catches You and You Fall Down*; that family lived in California as refugees from Laos. For the point, name these ethnic group from mountainous Southeast Asia.

ANSWER: Hmong (or Miao or Hmoob)

(8) According to Iain Overton, the Canadian soldier Harry Band died in this fashion. Alexander performed this action upon Callisthenes, his official historian, when the latter objected to Alexander’s cultural integrations. The 26 Martyrs of Japan met their end in this way, and Julius Caesar inflicted this punishment upon the pirates who had earlier kidnapped him. Supporters of Spartacus were killed in this fashion along the Appian Way. The first Pope, St. Peter, was killed with an upside-down variant of, for the point, what method of death also used for Jesus Christ?

ANSWER: crucifixion (or word forms)

(9) John Riker saved this man’s life at the Battle of Trenton after he was struck in the shoulder by a musket ball. As Ambassador to France, this man secured the release of Thomas Paine by claiming his American citizenship. While serving as governor of Virginia, this man quashed Gabriel Prosser’s slave rebellion. During his presidency, Florida was annexed in the Adams-Onis treaty. For the point, name this president during the Era of Good Feelings who forbade future European colonization in the Western Hemisphere with a namesake doctrine.

ANSWER: James Monroe

(10) The use of one type of these objects, chervonets, was regulated by Sergei Witte. The Vreneli are examples of these objects made in early 20th century Switzerland, though some may have been backdated to hide the fact that Nazi metal was used in their production. Apartheid-era South Africa produced a series of these objects with Paul Kruger on their obverse. Guilders, ducats, and doubloons are other types of, for the point, what valuable objects minted from gold?

ANSWER: gold coins (prompt on descriptions of money or currency; do not accept paper money)

(11) The ropes used to hang perpetrators of this event all broke before any of them died, but against tradition, new ropes were brought in for the hanging. Count Miloradovich attempted to give a speech to halt this uprising, but was shot in the middle of it. The last rebel push of this revolt was led by the Chernigov Regiment. This uprising occurred in Senate Square, previously known as Peter's Square, and attempted to put Constantin in power over Nicholas I after Alexander I's death. For the point, name this 1825 uprising of Russian soldiers that started in the first month of winter.

ANSWER: Decembrists Revolt

(12) Oliver Perry provided support for Hamet Caramanli in this modern-day country as commander of the USS *Nautilus*. William Eaton led a covert operation in this modern-day country which made use of hundreds of mercenaries. American forces seized the town of Derna in this modern-day country, which apocryphally earned Presley O'Bannon a Mameluke sword. Horatio Nelson called an action in this country "the most daring and bold act of the age" after it was taken by Stephen Decatur. For the point, name this country in which the USS *Philadelphia* ran aground near Tripoli.

ANSWER: Libya

(13) Fang Xiaoru refused this emperor's request to write an inaugural address comparing him to the Duke of Zhou, leading to this emperor executing Fang and ten degrees of his family. This emperor fought the Jingnan campaign in order to take power from his nephew, the Jianwen emperor. During this emperor's reign, construction of the Porcelain Tower was completed. This emperor commissioned the largest encyclopedia in history and moved the capital away from Nanjing. "Treasure voyages" commissioned by this emperor brought exotic animals, including a giraffe, to his court. For the point, name this powerful emperor of the Ming Dynasty who built the Forbidden City and sent the fleets of Zheng He.

ANSWER: Yongle Emperor (or Zhu Di)

(14) Description acceptable. During one of these events, its target gave the terse one-word order "Faster" to his chauffeur. Frederick Forsyth was inspired by one of these events to write *The Day of the Jackal*. The target of these events credited their failure to the solid construction of his Citroen DS. The OAS planned and carried out several of these attempts, including one orchestrated by Jean Bastien-Thiry after its target signed the Evian Accords granting Algerian independence. For the point, name these events in which the first president of the Fifth French Republic did not die.

ANSWER: attempted (or unsuccessful) assassinations of Charles de Gaulle (do not accept or prompt on assassination of Charles de Gaulle)

(15) In one speech, this man articulated the drive “to surpass others, to achieve distinction, to lead the parade,” and called that drive the “drum major instinct.” Shortly before his death, he declared “only the garbage men have been feeling pain,” and explained, “longevity has its place [...] but it really doesn’t matter with me now, because I’ve been to the mountaintop.” In one speech, he imagined a day when his children will be judged “by the content of their character,” and powerfully repeated “let freedom ring!” For the point, name this civil rights leader who declared “I have a dream” at the March on Washington.

ANSWER: Martin Luther **King**, Jr. (or **MLK**)

(16) These objects were sold by Sam Zemurray, the founder of the Cuyamel Company. After the Panama disease wiped out the Gros Michel variety of this foodstuff, it was replaced by the Cavendish. A shortage of these objects supposedly inspired the novelty song “Yes! We Have No [these objects]!” In 1928, strikers who produced these objects were massacred by the Colombian army. Corrupt Latin American countries dependent on one export were known as this kind of “republic.” The United Fruit Company was the predecessor of Chiquita, which primarily distributes, for the point, what curved yellow fruit?

ANSWER: **bananas**

(17) This composer was inspired by the memoirs of a Florentine goldsmith to write one opera. Another of his works was premiered in commemoration of the Siege of Constantine. This composer of *Benvenuto Cellini* had trouble staging his Meyerbeer-inspired grand opera *Les Troyens*. He included four brass choirs in a work originally written to mourn dead soldiers in the July Revolution, his massive *Requiem*. This composer also used the Dies Irae [dee-ace ee-ray] to depict a witches’ sabbath in a work that made use of an idee fixe [ee-day feex]. For the point, name this French composer of the *Symphonie Fantastique*.

ANSWER: Hector **Berlioz**

(18) Immediately after Pearl Harbor, one member of this family criticized the “great hysteria against minority groups” in a statement discouraging the persecution of Japanese-Americans. One member of this American family relied on help from General Fazlollah Zahedi and fears of the Communist Tudeh Party to overthrow Mohammed Mossadegh via CIA Operation Ajax. Another member of this family negotiated the Treaty of Portsmouth to end the Russo-Japanese War and assumed the Presidency upon the assassination of William McKinley. For the point, name this family whose members include Kermit, Teddy, and Franklin Delano.

ANSWER: **Roosevelts**

(19) While in exile, this man allied with the general Turenne. This man negotiated a treaty that gave Mantua and part of Montferrat to Charles Gonzaga. In addition to the Treaty of Cherasco, this man ended a revolt with the Peace of Rueil. That revolt was named after slings used to attack this man’s supporters. This man annexed Roussillon and Artois in the Peace of the Pyrenees. Anne of Austria gave this man his highest post, and he ended the Fronde. For the point, name this chief minister of Louis XIV of France and protégé of Richelieu.

ANSWER: Cardinal Jules **Mazarin**

(20) A decree passed after this event was based on Article 48 of the Constitution and gave the government the power to take over state governments. This event allowed the passing of an Enabling Act. This event was carried out by Marinus van der Lubbe and three others, who were tried at the Leipzig Trial. This event led to the banning of the KPD, a Communist party which was accused of planning a coup, and occurred six days before a 1933 parliamentary election. For the point, name this act of arson on a German legislative building that allowed Hitler to come to power.

ANSWER: Reichstag fire (accept burning of the Reichstag or clear knowledge equivalents)

(21) This leader was ironically addressed as “Papa Dearest” by an adopted child. The eunuch An Dehai was a favorite of this figure, who was compelled to remain behind a yellow silk screen during audiences. This figure deposed Guangxu and opposed the Hundred Days Reform. A coalition of eight nations launched an invasion to relieve the siege of the international legations in Beijing, due to this ruler’s support of the Boxers. For the point, name this empress dowager of the Qing dynasty..

ANSWER: Empress Dowager Cixi [Tsi-shee]

(22) This man was betrayed by John de Menteith. A common source of information about this man is Blind Harry’s epic poem. In one battle, this man gave command of his bowmen to John Stewart, which he arranged between four schiltrons. In another battle, this man and his ally Andrew Murray camped at Abbey Craig, and his opponent foolishly crossed a river before being destroyed. After his victory at Stirling Bridge and defeat at Falkirk, this man would be drawn and quartered on the orders of Edward I, making him a martyr. For the point, name this Guardian of Scotland.

ANSWER: William Wallace

(23) This ruler stripped his cousin, Bovorn Vichaichan, of power in the Front Palace crisis. This ruler’s forces failed to suppress the remnants of Hong Xiuquan’s forces in the Haw wars. Some of this ruler’s reforms include the creation of Sukhaphiban districts, and he was inspired by Prince Damrong to institute the Monthon system. This man’s most famous achievement was the abolition of slavery in Siam. For the point, name this king who succeeded Mongkut and is a part of the House of Chakri.

ANSWER: Rama V (or Chulalongkorn)

(24) One ruler of this nation issued the Legal Framework Order of 2002 and suspended Iftikhar Muhammad Chaudhry, leading to the Lawyers’ Movement and his overthrow. That man planned the Kargil War. Another ruler of this nation signed the Simla Agreement and founded the PPP. One ruler’s plane was not allowed to land, so he overthrew Nawaz Sharif. Two rulers of this nation from the same family were assassinated, including the first female ruler of this nation. For the point, name this country ruled by Zulfikar and Benazir Bhutto as well as Pervez Musharraf from Islamabad.

ANSWER: Islamic Republic of Pakistan

(25) This person employed Meryre II as a steward and Overseer of the Two Treasuries. This person potentially engineered the fall of Kiya from grace and wrote a letter to Suppiluliuma I. This person likely died during a plague that may have killed her daughter Meketaten. This person was notably depicted by Thutmose in a sculpture that resides in the New Museum in Berlin. She helped start the worship of Aten with her husband and she may have ruled briefly before her son's reign. For the point, name this wife of Akhenaten and mother of Tutankhamun.

ANSWER: Nefertiti

(26) This force lost the 3rd battle of the Ushants on the Glorious First of June. One leader of this force planned to meet with Federico Gravina before traveling to Naples. Another leader of this force was killed when a bucket of paint exploded on the *Lorient*. The *Bucentaure* was a member of this force, which was defeated in Aboukir Bay during the Battle of the Nile and later at Trafalgar by Lord Nelson. For the point, name this force that challenged the Royal Navy on the orders of Napoleon.

ANSWER: the French Navy (prompt on partial answers, like "a navy" or "the French military")

(27) These people were targeted in the "Killing Times," in which massacres occurred throughout the Kimberley region. The Didgeridoo is a trumpet developed by these people who were victorious in the Bruce Trevor case, and the Anangu and Koori are major groups of these people. National Sorry Day commemorates the mistreatment of these people. Uluru is a sacred site of these people, who utilized the boomerang for hunting. For the point, name these indigenous people of Australia.

ANSWER: Australian Aboriginals

(28) This man carried out the reactionary New Life Movement and ended the Beiyang Government with the Northern Expedition. This character took part in two United Movements, the second of which took place after this man was kidnapped by his generals in the Xi'an Incident. This man succeeded Sun Yat-Sen as leader of the Republic of China and forced an adversary on the Long March. For the point, name this Generalissimo of the Republic of China who lost a civil war to the Communists under Mao Zedong.

ANSWER: Chiang Kai-shek or Jiang Jieshi or Jiang Zhongzheng

(29) The Magnuson Act prevented this action. The McCorkell Line was established for Irishmen to perform this action, and a "gentleman's agreement" between Teddy Roosevelt and Japan prevented this action. Cordell Hull ordered the Coast Guard to stop the passengers of the *St. Louis* from doing this. Angel's Island was one stop for people performing this action. The Chinese Exclusion Act limited, for the point, what action done by millions at Ellis Island, often prompted by a desire for a better life in the "land of the free?"

ANSWER: immigrating to the United States (prompt on partial answers)

(30) The “Three Princes” were the leaders of this nation’s royalist, neutralist, and leftist factions. The Lan Xang kingdom was established in this modern day nation following a series of conquests by Fa Ngum. Unexploded bombs dropped by the U.S. inhibit movement within this country’s historic Plain of Jars. Prince Souphanouvong led a leftist faction that came to power after a successful 1975 coup over the US-backed government in this country. The Ho Chi Minh Trail ran through Cambodia and, for the point, what landlocked Southeast Asian nation with capital at Vientiane?

ANSWER: Laos

### Extra Question

Only read if moderator botches a question.