

Scobol Solo 2020

Championship Tiebreakers



1. This character was a skilled hunter, but died while hunting in the Afqa Forest. When this character died, his blood was combined with nectar to provide the color of anemone [uh-NEM-uh-nee] flowers. This character's mother was turned into a tree before he was born to help her evade punishment by Cinyras [kuh-NEE-russ]. That mother was Myrrha [MEER-uh]. According to one story, this character was supposed to spend one-third of the year with Persephone [per-SEFF-uh-nee], one-third with Aphrodite [af-roh-"DIE"-tee], and one-third where he chose. When this character was killed by a boar, he died in Aphrodite's arms. Name this very attractive character whom Aphrodite loved.

Answer: Adonis

2. The male lead in this opera becomes suspicious shortly after another character sings "O Colombina". After the female lead in this opera sings about being afraid of her husband, she sings about being comforted by a bird in the aria "Stridono lassù" [stree-DOH-noh lahss-soo]. Soon after that, this opera's female lead gets into a fight with Tonio. This opera ends with Silvio and Nedda being killed by Canio, who proclaims "La commedia è finita!". This opera also features the aria "Vesti la giubba" [VESS-tee lah JOOB-bah], whose name means "Put on the costume". Name this Ruggero Leoncavallo [rood-JAIR-oh lay-ohn-kah-VAHL-loh] opera that is often performed with *Cavalleria rusticana* [kah-VAHL-lay-REE-ah roo-stee-KAH-nah] and has a title that means "clowns".

Answer: Pagliacci

3. Inertial frames of reference are sometimes named for this person, as are the transformations that obey classical physics. This person developed a thermo-scope to determine changes in temperature. A type of thermometer that contains several containers of liquid is named for him. One of this scientist's students wrote that he conducted an experiment demonstrating that light objects fall as fast as heavy objects by dropping two cannonballs from a height. Name this Italian scientist who spent time under house arrest due to his statements on the Earth revolving about the Sun.

Answer: Galileo Galilei [accept either]

4. A character in this play says “There is an age for love-affairs, me-thinks, and there’s an age that fits fit for prudery.” Those words are spoken in this play to Arsinoé [ar-see-noh-eh], who eventually says “Don’t let your beauty be so self-conceited” when the discussion builds to an argument. The woman whom Arsinoé argues with in this play has many suitors, but they abandon her when they find a letter in which she insults them. Though Célimène [seh-lee-men] is abandoned by Oronte [oh-rawnt], Acaste [ah-kahst], and Clitandre [klee-tahn-druh], she is not at that time abandoned by Alceste [ahl-sest], who is this play’s title character. Name this play by Molière.

Answer: *The Misanthrope* (, or the Cantankerous Lover) [or *Le Misanthrope (ou l’Atrabilaire amoureux)*]

11. Eliza Lucas, who married into this family, made indigo a major crop in South Carolina. One member of this family went to France with John Marshall and Elbridge Gerry [“Gary”] to engage in diplomacy, but a request that they pay a bribe turned into the XYZ Affair. That member of this family was the unsuccessful Federalist presidential candidate in 1804 and 1808. Another member of this family almost became vice president in 1796 when he was the primary running mate of John Adams. In 1795, that person negotiated a treaty over the border between the U.S. and Spanish Florida. Give this family name that is sometimes used for the Treaty of San Lorenzo.

Answer: Pinckney family or Pinckneys

12. Erdős-Nicolas [AIR-dush nee-koh-lah] numbers and Descartes [day-kart] numbers almost have this property but do not actually have it. Multiples of these numbers are called “semi-” versions of this type of number. All known examples of these numbers except the smallest end in a 1 when written in base 9, and all known examples except the smallest are divisible by a perfect square. In 2018, the 50th of these numbers was found. These numbers are neither deficient nor abundant. Name these numbers that equal the sum of their proper divisors, such as 6, 28, and 496.

Answer: perfect numbers

13. This river goes through a city that has 12 Romanesque churches as well as another city, just to the north, which was a national capital from 1949 to 1990. This river joins with the Meuse [“muse”] and Scheldt [shelt] rivers to form a delta that empties into the North Sea in the Netherlands. This river begins in Switzerland. Several of the cities that this river goes through are near where it is fed by the Ruhr River. This river goes past Vaduz, the capital of Liechtenstein. Name this river that goes through Bonn and Cologne in Germany.

Answer: Rhine River

21. In one novel by this author, Mallinson discovers that the group's pilot has been replaced; the replacement pilot dies after saying some words in Chinese. In that novel, this author described a place that Hugh Conway goes to, where people live long lives by doing everything in moderation. Another novel by this author is about a man who does not remarry after his wife Katherine dies during childbirth. That protagonist teaches Greek and Latin at Brookfield School. Name this author who wrote about Shangri-La in *Lost Horizon* and wrote about Mr. Chipping in *Goodbye, Mr. Chips*.
Answer: James Hilton

22. While protecting this island, the USS *George F. Elliott* and USS *Jarvis* were sunk. Fighting on this island began when 6,000 U.S. Marines seized an airfield that the Japanese were building, called Henderson Field. Fighting that started on this island was expanded to include nearby Savo Island and Tanambogo [tan-um-BOH-goh] Island. This island was the site of the first major U.S. Marine fighting led by Alexander Vandegrift. Massive fighting on and around this island started a few months after the Battle of Midway. Name this southern Solomon Island that was controlled by the Allies in 1942 and 1943.
Answer: Guadalcanal

23. Ten years after Chuck Yeager [YAY-gur] broke the sound barrier, this person made the first super-sonic trans-continental flight across the United States. This person became the oldest person to fly in space at the age of 77 when he went in the Space Shuttle *Discovery* in 1998. He flew that mission while serving as a U.S. senator from Ohio. This person's best-known mission was shortly after Alan Shepard and Virgil Grissom made sub-orbital flights. Name this astronaut who on February 20, 1962 went up in the *Friendship 7*, becoming the first American to orbit the Earth.
Answer: John (Herschel) Glenn (Jr.)

This is the end of the packet.