1999

Thumbs On Ice Buzzer Revue Wichita State University

Round 5

- 1. The symptoms of the dry form include muscle atrophy, coordination difficulty, and eventually paralysis. The wet variety is associated with high activity levels and a high carbohydrate intake, and its symptoms include sweating, rapid heart rate, heart failure, and possibly death. It is most common in areas of the world in which the typical diet consists primarily of polished rice. FTP, name this disease caused by a deficiency of vitamin B-1. Answer: Beri-beri
- 2. It flows for 1,309 miles, but only through one state. Formed at the junction of the Salt Fork and Double Mountain Fork rivers, it flows through Mineral Wells and Waco and west of Bryan and Houston before emptying into the Gulf of Mexico near Freeport. FTP, identify this river wich flows southeast through Texas.

 Answer: _Brazos_
- 3. This physicist born in 1904 suggested a genetic code of DNA, although he is primarily remembered for astronomic discoveries. It was he who worked out the theory of Red Giant stars, and along with Edward Teller, he made another proposal, popularized by Carl Sagan. FTP, who was this Russian-American who co-formulated the "Big Bang" theory?

Ans: George GAMOW

Answer: Obsidian

4. The name also applies to Elk Hills and Buena Vista Hills in California, although the name refers to a place in Wyoming. Edward Denby, secretary of the navy, was cleared of all charges. For ten points, Edward Donehy and Harry Sinclair were acquitted of giving the bribes which Albert Fall was convicted of accepting, in what Warren Harding-era oil reserve scandal.

ANSWER: _Teapot Dome_ Scandal

- 5. This mineral is similar in composition to rhyolite. When pressurized rholitic lavas are forced to the surface, water vapor escapes, increasing the viscosity of the material and impeding crystallization. The result is a disorganized solid which fractures into smooth surfaces with sharp edges. FTP, name this volcanic glass known for its common color, jet-black.
- 6. Its mainland part was originally comprised of Savoy, Piedmont, and Nice, though King Charles Emmanuel III acquired Novara and Tortona in 1734 and, in 1748, Vigevaresco. It saw its power diminish after the Seven Years' War and the French Revolution, but at the Congress of Vienna in 1815 it recovered Piedmont, Nice, and Savoy and acquired Genoa. It exercised vital leadership for Italians during the Risorgimento, as its inhabitants received a constitution after the Revolution of 1848 and in 1858-1859 it annexed Lombardy, Modena, Parma, and most of the Papal States. FTP, identify this Italian kingdom which lasted until 1861, when it's King Victor Emmanuel II became king of Italy.

Answer: _Sardinia (Accept: _Piedmont-Sardinia)

7. Dapper, a gullible lawyer's clerk given to gamblings; Abel Drugger, an ambitious young druggist; Sir Epicure Mammon, a greedy and lecherous knight; Elder Ananias, and Amsterdam Puritan; Tribulation Wholesome, the pastor of Elder Ananias; Master Kastril, an angry young man who would learn to quarrel; and Dame Pliant, a young widow who was the sister of Master Kastril. These are among the intended victims of a butler named Jeremy, known as Face to his friends, as well as the swindler Subtle in a 1610 dramatic satire on human greed. FTP, identify this comedy of manners by Ben Jonson.

Answer: _The Alchemist_

8. This group of subatomic particles does not experience the strong force. However they are affected by the weak force and gravitational force. Its name comes from the Greek word for slender. FTP, name this class of particles which include muons, neutrinos, and electrons.

Answer: Leptons

9. It's named for an ancient Turkish town, and its sour varieties include Early Richmond and Montmorency (mon-ma-REN-see). For 10 points, name this fruit whose springtime blossoms mark an annual festival in Washington, DC and whose sweet types include Lambert and Bing.

Answer: _cherry_

- 10. Its Chapter 65 gave us the phrase "holier than thou." Parts of it were read by Philip's Ethiopian in chapter 8 of Acts, quoted by Matthew in chapter 1 of his gospel, and expounded by Jesus in chapter 4 of Luke. FTP, name this Old Testament book whose chapters 9 and 40 contain many of the lyrics to Handel's "Messiah." Answer: Isaiah_
- 11. Twice dismissed as a customs officer for his attempts to organize labor, he would make his way to America and denouce slavery as editor of The Pennsylvania Magazine. In other writings, he would attack paper money, the Virginia Plan, herditary succession, and accepted religious beliefs. For ten points, name this author of the pamphlet Common Sense.

ANSWER: Thomas Paine

12. Basilio broke his nose after tripping on a trapdoor but kept singing with a handkerchief in his hand. A cat jumped on Bartolo, and Count Almaviva broke his guitar while tuning it onstage. Such was the opening night of — for 10 points — what Rossini opera?

ANSWER: _"THE BARBER OF SEVILLE"_

13. He supported the succession of Agesilaus II as king of Sparta, in the hope that he would become a puppet ruler; that king, however, proved capable and independent. In 395 BC, at the outbreak of war with Boeotia, headed by Corinth and Thebes, he was appointed to the command of a Spartan army and dispatched to the front, where he was killed in an assault on Haliartus. He is better remembered for his naval career, however. FTP, identify this Spartan naval commander and statesman, whose defeat of the Athenian fleet in the Hellespont in the Battle of Aegospotami led to the end of the Peloponnesian War.

14. Because of his anti-Hitler political activities Brecht fled from Germany in 1933; he lived first in Scandinavia and finally settled in California in 1941. During his years of wandering he wrote *Galileo*, *Mother Courage and Her Children*, and *The Caucasian Chalk Circle*. In 1948 Brecht returned to Germany, settled in East Berlin, and founded his own theatrical company, the Berliner Ensemble. He was a controversial figure in Eastern Europe, because his moral pessimism conflicted with the Soviet ideal of socialist realism. FTP, identify this German dramatist most famous for _The Threepenny Opera_

15. In 1994 its trustees announced a decision to create a new museum, expected to open in 2000, in the decommissioned Bankside Power Station, near St. Paul's Cathedral, occupying a prime spot on the Thames River. It is named after the millionaire inventor of the sugar cube, who in 1890 offered his collection of Victorian contemporaries to the nation on the condition that the government provide a suitable site. FTP, identify this national collection of modern art and British art in London.

Answer: Tate Gallery

Answer: Bertolt Brecht

Answer: Lysander

16. He painted portraits of the Medici and designed churches and palaces in Arezzo and Pisa in addition to the Uffizi palace in Florence. Also an accomplished painter, this Italian architect is actually best known for his written work. FTP, identify this author of the basic source of knowledge of Renaissance and mannerist artists, 1550's "Lives of the Artists."

Answer: Giorgio Vasari

17. The seer Calchas has predicted that only her sacrifice will save the Greeks from remaining trapped in the harbor at Aulis by unfavorable winds. FTP, identify the subject of the tragedy by Euripedes, who is the daughter of Agamemnon and Clytemnestra, and is sacrificed at the beginning of the Trojan War.

Answer: _Iphigenia_

18. It has been the top-rated show of its kind since 1989, 13 years after Nadia Comaneci won an Olympic gold medal for her floor exercise routine that contained its theme music. For 10 points, name this decadent American soap opera that still plays "Nadia's Theme" as it chronicles life in Genoa City.

Answer "The _Young_ and the _Restless"_

Tiebreaker

19. She married at sixteen and two years later set sail for Massachusetts with other Puritans. Her poems were written while raising eight children. Her poems were written for her family and might never have been known had her brother-in-law not taken them back to England, where they were published in a volume title *The Tenth Muse Lately Sprung Up In America*. FTP, name this poet forever identified with colonial America and the literary genius behind *Contemplations* and *Meditations*.

Answer: Anne _Bradstreet_