

Academic Bowl Contest V
Vanderbilt University
April 2-3, 1993

Round 8
Toss-Ups:

1. This city leads the world in the production of soap and playing cards. It also produces more machine tools than any other U.S. city. It was once known as Losantiville and received its present name in 1790 to honor an organization of former Army officers of the revolutionary war. FTP, name this city, at which the Great Miami and Little Miami Rivers join the Ohio.

A: Cincinnati 10

2. This ancient Greek infantry formation consisted of rows of eight men, each heavily armed with an overlapping shield and a long pike. Phillip II of Macedon developed one of these that was 16 men deep, which his son Alexander the Great used to defeat the Persians. FTP, name this military unit, one which is a good defense unit in the beginning part of the computer game *Civilization*.

A: Phalanx 10

3. This famous and forever linked mythological couple was one of the perils faced by Odysseus in the Straits of Messina. One was a six-headed monster who ate all within reach while the other was a whirlpool. FTP, name this pair, which a famous saying of being located between the two implies a straight, narrow path between two dangers.

A: Scylla and Charybdis 10

4. Born in 1892, this British inventor tested his theories in World War II. His invention was largely responsible for the British victory at the Battle of Britain. He patented the first "radiolocator" in 1919, which eventually evolved into the radar system we know today. FTP, name this inventor.

A: Sir Robert Alexander Watson-Watt

5. Members of this movement in both English art and literature were Dante Gabriel Rossetti, William Holman Hunt, Sir John Everett Millais, Sir Edmund Coley Burne-Jones, and William Morris. Allegorical subjects, bright colors, and minute naturalistic detail are typical of their work. FTP, name this movement, founded in 1848 as a "brotherhood".

A: Pre-Raphaelite Brotherhood 10

6. It was founded in a rather humble fashion on December 12, 1917, by an Omaha, Nebraska, priest. He had sheltered some six wayward young men and the number had climbed to 25 by Christmas Eve of that same year. FTP, name Father Edward Flanagan's creation, which celebrated its 75th anniversary last month--December 1992.

A: Boys Town 10

7. This dish was invented by a chef named Crum, due to a customer's insisting that his sliced, fried vegetable was consistently too thick. In a fit of rage, Crum sliced the vegetable paper thin, fried it and served it. The customer soon found that he, like most everyone else nowadays, could not eat just one. FTP, name this popular snack food.

A: Potato chips 10

8. Pencils and paper ready. Buford's brother Junior, was born on January 6, 1969 and Eula Mae's best friend, Billie Jo, was born on January 21, 1974. FTP, how many DAYS difference is there between Junior and Billie Jo's dates of birth?

A: 1,841 (Note: $(5 \text{ years} * 365) + (1 \text{ leap day}) + (15 \text{ days in Jan.})$)

9. This dynasty has been divided by historians into the Early Period, which lasted from 1368-1424; the Early Middle, which lasted from 1425-1505; the Late Middle, from 1506 to 1590; and the Late, dating from 1591 to 1644. For ten points, name this Chinese dynasty famous for its vases.

A: Ming Dynasty

10. Although the name Franklin W. Dixon is probably a mystery to you, odds are that you've read one of his 400 or so books, including the series that recounts the adventures of teenagers Frank and Joe as a pair of amateur sleuths. For ten points name this famed detective series.

A: The Hardy Boys

11. Rutherford described some of his probings of the atom by saying "It was like firing a 16-inch shell at a piece of tissue paper and having it bounce back and hit you." FTP, tell me what discovery prompted this remark.

A: the nucleus of atoms 10

12. For a quick ten points, what law says that there is an indirect relationship between the amount of a good or service desired and the price of that good or service.

A: Law of Demand

13. Gregor Samsa leads a very lousy life. He hates his job, he hates his boss, and he doesn't like his family that much either. Just when it seems like things can't get any worse he wakes up one morning and discovers that he has turned into a cockroach. FTP name the Kafka novel summarized here. 10

A: The Metamorphosis

14. Born in 1478 in Britain, this person was a lawyer, nobleman, and humanist. Samuel Johnson called him the "person of the greatest value these islands ever produced." He was a long-time friend of Henry VIII and was appointed to the post of Lord Chancellor in 1529. However, he opposed Henry's split with the Catholic Church and was beheaded in 1535. His conflict was described in Robert Bolt's *A Man For All Seasons*, and he himself wrote *Utopia*. FTP name him.

A: Sir Thomas More

15. Discovered independantly by F.W. Twort in 1915 and Felix d'Herrello in 1917, some common prefixes used in classifying them are Myxo-,Toga-,Rhabdo-,Pox-,Adeno-,Rhino-, and Retro-. For Ten Points, what are these very small and simple self-replicating parasites?

A: Viruses

16. This important theologian and philosopher introduced the idea of a teleological world directed by God. He argued that the earthly state exists to serve and protect the church in its pursuits. FTP, name this most famous resident of Hippo.

A: St. Augustine

17. Olivia Newton-John came close to the record with a run of 11 weeks with her song "Physical". But it took the Boyz II Men (read: Boys to Men) smash hit "End of the Road" to topple Elvis' record for the song staying for the longest time at the top of these charts. Then with in a month of that Whitney Houstn toppled their record when "I Will Always Love You" spent 14 weeks at number one on their charts. FTP, name the record industry magazine whose "charts" Kasey Kasam always uses.

A: Billboard magazine

18. Its tarlike luster and black to dark brown color helped to lend this mineral its name. It is most likely to be used today as a source of uranium for nuclear energy and warheads. FTP, name this highly radioactive ore found in the US in New Mexico and Wyoming, used in 1898 by Marie and Pierre Curie as the source of their radium

A: Pitchblende

19. "What dire offense from amorous causes springs/ What mighty contests rise from trivial things." These are the first two lines of , FTP, what Alexander Pope classic about a haircut, penned in 1712?

A: The Rape of the Lock

20. This Ohio-born president's last words were "Don't let them hurt him. Be careful how you tell my wife." For 10 points, identify this man, the 25th president, whose dying wish was eventually ignored when Leon Czolgosz was put to death for assassinating him in 1901.

A: William McKinley