

ROUND OF 32 (ROUND 11): TOSSUPS

Bulldog High School Academic Tournament VII

1. The Catholic Encyclopedia says it was founded for Cistercian monks in Monmouthshire, England in 1131 by Walter de Clare. Only the roofless church remains intact at its former site on right bank of the Wye River. Yet for some reason there was a good place to compose lines a few miles above it. FTP, identify this namesake of a poem by William Wordsworth.

ANSWER: Tintern Abbey

2. Boxburghshire, Ross and Cromarty, Caithness, Ayrshire, Perthshire, Fife, Midlothian, Angus. These counties are all located in a single European country. It has been part of the United Kingdom since 1707, and its patron saint is Andrew, even if he did not wear a kilt. FTP identify this home of Loch Ness.

ANSWER: Scotland

3. Arizona. California. Hawaii. Louisiana. New Mexico. North Carolina. Texas. These are the seven states in which, FTP, what scholarships touted by President Clinton would fully cover the costs of two years at a community college?

ANSWER: HOPE Scholarships

4. In the middle were Towton, Barnet, and Tewkesbury. At the start was St. Alban's, and at the end, depending on which version you prefer, is either the wedding of Henry VII and Elizabeth of York, or Bosworth Field. FTP name this series of English civil wars.

ANSWER: The Wars of the Roses

5. This film begins with the title character floating in a pool, singing a song about the virtues of sun tan lotion. The plot is this: an immature 28-year-old must repeat 12 years of school in 24 weeks or else his father's aide will gain control of the family empire. FTP, name this movie that features Bridgette Wilson, Norm MacDonald, and of course, Adam Sandler in the title role.

ANSWER: Billy Madison

6. In the work of Wagner she is a Valkyrie who defies her father, Wotan. In the Icelandic version, the Vol-sun-ga-saga, she is the chief of the Valkyries who is saved by, and falls in love with, Sigurd. FTP, identify this mighty female warrior of Germanic mythology who, in the medieval epic poem, is defeated in combat by Siegfried and is wed to Gunther.

ANSWER: Brunhild or Brunnehilde or Brynhild [don't accept Broom Hilda]

7. The nickname is the same: a Muslim pirate born Khayr ud-Din who captured Algiers in 1529 and Tunis in 1534 for the Ottomans; a Holy Roman Emperor named Frederick; and the code name for the 1941 German invasion of Russia. FTP, give the common name.

ANSWER: Barbarossa

8. It was recently shown that nitric oxide, NO, is one of these, as are histamine, aspartate, glycine, and dopamine. FTP, name this class of molecules, whose most famous examples are serotonin and acetylcholine, which are released at synapses between neurons to transmit messages.

ANSWER: neurotransmitters

9. The son of Charles IX, he became king of his country in 1611. He was a devout Lutheran, and he was fluent in 5 languages and acquainted with 8. He entered the Thirty Years' War on the side of the Protestants in 1630 and met his demise at the Battle of Lutzen in 1632. FTP, name this King of Sweden.
ANSWER: Gustavus Adolphus or Gustav II Adolf

10. Sometimes called the Stagirite, this man's extant works consist largely of written versions of his lectures. Chief among these are the *Organum*, *De Anima*, *Physics*, *Metaphysics*, and *De Poetica*. In 335 BC he opened his own school, the Lyceum. FTP, identify this Greek philosopher, tutor to Alexander the Great, and Plato's most famous student.
ANSWER: Aristotle

11. His first public concert was in St. Petersburg in 1911. When the Russian Revolution broke out, his family emigrated to America; he made his Carnegie Hall debut in 1917. He became a musical sensation overnight, and a US citizen in 1925. In the 1940s he settled in Beverly Hills, CA, where he lived until his death. FTP, name this prodigy of the violin who played for 83 years.
ANSWER: Jascha Heifetz [DNA: Sergei Rachmaninoff]

12. His wife Elaine was also a painter. His paintings usually retained figurative elements, and were often characterized by frenzied brushwork. He emigrated to the US in 1926 from the Netherlands. FTP name this abstract expressionist action painter whose famous works include a series entitled *Woman*.
ANSWER: Willem De Kooning

13. Michael Bennet. James Kirkwood. Nicholas Dante. Marvin Hamlisch. Edward Kleban. All five men collaborated to create this play that won the Pulitzer Prize for Drama in 1976. In addition, the show garnered 9 Tony Awards, including Best Broadway Musical. FTP identify this "one singular sensation" that ran 6137 times and was made into a 1985 movie.
ANSWER: A Chorus Line

14. The tallest mountain in Florida, it is located on private land. There is also one in California, but Mount Whitney clearly dwarfs it. Not only can you not climb it, but you have to be at least 40 inches tall just to enter it. FTP, name this Walt Disney World ride that takes you on a ride through the universe.
ANSWER: Space Mountain

15. By Gibbs' phase rule, for a pure substance, it can only occur at a single combination of temperature and pressure. For water, it occurs at 4.58 millimeters of mercury and 0.01 degrees Celsius. FTP, identify this location on a phase diagram where solid, liquid, and gas phases are at equilibrium.
ANSWER: triple point

16. A man was arrested in Phoenix and brought to a police station. There, a victim identified him as a kidnapper and rapist. Despite this and a signed confession, the United States Supreme Court freed Ernesto. FTP, identify this 1966 court case that ensured that accused criminals would be made aware of their constitutional rights, which police officers now read to arrested individuals.
ANSWER: Miranda v. Arizona

17. In July 1781, George Washington gave him command of a battalion which fought at Yorktown. The illegitimate son of a drifting Caribbean trader, he was born on Nevis in 1755. After serving in Washington's Cabinet, he went on to win a seat in New York's state legislature in 1786. FTP name this statesman and financial wizard who appears on the \$10 bill.
ANSWER: Alexander Hamilton

18. This Scottish author of *A Plain Discovery of the Whole Revelation of Saint John* was one of the first to use the decimal point. But, FTP, who is best known as the inventor, as described in his 1614 *Ca-no-nis De-scrip-ti-o* of the first system of logarithms?

ANSWER: John Napier

19. Margaret Fuller, Theodore Parker, Bronson Alcott, and William Ellery Channing were all members of a Boston club founded in 1836. This group, which lent its name to a literary movement, published a magazine entitled *The Dial*. FTP, name this club, whose other members included Ralph Waldo Emerson and Henry David Thoreau.

ANSWER: The Transcendental Club [ACC: Transcendentalism]

20. Bird. Fish. Wild. Cool. Pole. Fat. Tom. Big. Pussy. All of these words can precede or follow, FTP, what three-letter word?

ANSWER: cat

21. It was the first major advance in fluid mechanics since Archimedes's principle. Formulated 1800 years later, this law relates the efflux velocity of a liquid through an orifice in a vessel to the liquid height above it. FTP, name this law first stated in 1643 by the inventor of the barometer.

ANSWER: Torricelli's law

22. His first singing group was "The Hoboken Four," but he gained fame as the lead crooner for the Tom Dorsey Band. His solo career took off during World War II as women swooned over him. His singing started to falter, so he switched to film, winning an Oscar for his roles in *From Here to Eternity* and *The Man With The Golden Arm*. FTP, name this leader of the Rat Pack.

ANSWER: Frank Sinatra

23. Born in England, he spent most of his adult life in Canada. He became famous with the collection *Songs of a Sourdough* in 1907, and wrote the popular novel *The Trail of '98* in 1910. FTP, name this writer and poet famous for the frontier ballads *The Shooting of Dan McGrew* and *The Cremation of Sam McGee*.

ANSWER: Robert William Service

ROUND OF 32 (ROUND 11): BONI

Bulldog High School Academic Tournament VII

1. The American gay rights movement can be traced to a riot, for 10 points, at what New York City bar?

ANSWER: The Stonewall Inn

For 10 points, in what year did the Stonewall riot occur?

ANSWER: 1969

For a final 10 points, the Stonewall Inn is located on what street, that has given its name to a magazine?

ANSWER: 53 Christopher Street

2. No need to keep you waiting for these points. Ten points each.

a. Name the author of the absurdist classic *Waiting for Godot*.

ANSWER: Samuel Beckett

b. Now, for five points each, name the two tramps in this play who do all the waiting.

ANSWER: Vladimir and Estragon [ACC: Didi and Gogo]

c. Finally, name the Clifford Odets play about a taxi drivers' strike in which the title character's murder spurs the men to action.

ANSWER: Waiting for Lefty

3. 30-20-10. Name the animal.

30: This animal is memorialized in Wisconsin's Wyalusing State Park.

20: Its scientific name is *Ec-to-pis-tes mi-gra-tor-ius*, and its North American population was in the billions in the early 1800s.

10: This bird was hunted to extinction by 1914.

ANSWER: passenger pigeon [prompt on "pigeon"]

4. Given a description, identify the American Constitutional amendment for 10 points.

a. It prevents soldiers from being quartered in American homes during peace.

ANSWER: Amendment 3

b. It prevents a poll tax from being charged to voters.

ANSWER: Amendment 24

c. It states that the right to vote cannot be denied on account of race.

ANSWER: Amendment 15

5. For 15 points from three-letter airport code, or 5 points from airport name, identify the city.

a. 15: ORD

5: O'Hare International Airport

ANSWER: Chicago, Illinois

b. 15: SVO

5: Sheremetyevo International Airport

ANSWER: Moscow, Russia

6. Answer these questions about Scandinavian settlement in North America, 10 points each.

a. Leif Ericsson is believed to have made the voyage from Greenland to Newfoundland circa 1000 AD, but he did not establish a permanent settlement. What name did he give Newfoundland?

ANSWER: Vinland

b. Who was Leif Ericsson's father?

ANSWER: Eric the Red

c. This 200-pound slab of rock—which may be a fake—was discovered in 1898 near a Minnesota town of this name. Carved in runes, an inscription describes a 1362 Norse expedition.

ANSWER: the Kensington runestone

7. Identify the French Rococo artists from clues, 15 points each.

- a. The first great Rococo painter, he painted “Pilgrims Leaving the Island of Cythera”.
ANSWER: Antoine Watteau
- b. The pupil of Boucher, the critics the Goncourt brothers called him “the master of a dream world”.
ANSWER: Jean-Honore Fragonard

8. FTP, given the description of a race from Swift’s *Gulliver’s Travels*, name it.

- a. Huge humanoid creatures who keep Gulliver captive as a pet.
ANSWER: Brobdignagians
- b. Hairy, smelly humanoids who lack intelligence and language.
ANSWER: Yahoos
- c. The equine species whose intelligence and peaceful nature Gulliver admires.
ANSWER: Houyhnms [hwin-ums] [ACC: any reasonable attempt]

9. 30-20-10. Identify the scientist.

- 30: The American Chemical Society’s highest award is named for this chemist.
- 20: His technique for “impregnating water with fixed-air” using sulfur acid and chalk, was suggested for making drinking water palatable, planting the seeds for the soda industry.
- 10: On August 1, 1774, this man with a devout-sounding name discovered and isolated oxygen, or as he called it, “dephlogisticated air”.
ANSWER: Joseph Priestley

10. Answer these questions about Camillo Cavour, 10 points each.

- a. Cavour helped install this King of the newly-unified Italy.
ANSWER: Victor Emmanuel II or Vittorio Emanuele II
- b. Cavour was a political leader in what state?
ANSWER: Piedmont-Sardinia
- c. Cavour founded this appropriately-titled revolutionary paper in 1848.
ANSWER: Il Risorgimento

11. Identify the secret police of the following civilizations, 15 points each.

- a. Romulans ANSWER: Tal Shiar
- b. Cardassians ANSWER: Obsidian Order

12. Identify these British cities or towns from descriptions, for the stated number of points.

- 5: The second largest city in England. ANSWER: Birmingham
- 10: This city is on the British end of the Chunnel. ANSWER: Dover
- 10: This city mentioned in *Hair* is due east of Liverpool. ANSWER: Manchester
- 5: Shakespeare was born in this city. ANSWER: Stratford-upon-Avon

13. Answer the following questions about particle physics for ten points each.

- a. Of the three main particles in an atom, which has the smallest mass?
ANSWER: electron
- b. How many different kinds of quarks are there?
ANSWER: six
- c. What is the spin number of all leptons and quarks, making them fermions?
ANSWER: one-half or 0.5

14. Given a religion, identify the continent on which it has the greatest number of members, 10 points each.

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|----|--|------------------------------|
| a. | Roman Catholicism | ANSWER: <u>South America</u> |
| b. | Protestant (includes Methodist, Baptist, etc.) | ANSWER: <u>North America</u> |
| c. | Judaism | ANSWER: <u>North America</u> |

15. You know your Shakespeare, but do you know your other Elizabethan playwrights? Given the Elizabethan play, name its author, 10 each.

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|----|-----------------------------|------------------------------------|
| a. | <i>The Spanish Tragedy</i> | ANSWER: Thomas <u>Kyd</u> |
| b. | <i>The Jew of Malta</i> | ANSWER: Christopher <u>Marlowe</u> |
| c. | <i>Sejanus and Catiline</i> | ANSWER: Ben <u>Jonson</u> |

16. AUDIO BONUS.

30-20-10. Identify the common title.

30: [Clip #1: "I heard a voice from heaven", as set by Herbert Howells]

20: [Clip #2: "In Paradisum", as set by Maurice Duruflé]

10: [Clip #3: "Dies Irae", as set by Giuseppe Verdi]

ANSWER: Requiem

17. For 5 points, who was sued by Texas cattlemen for saying on TV that she would "never eat another hamburger?"

ANSWER: Oprah Winfrey

This comment was related to the presence of "mad cow disease", or BSE. Five points per word, what does BSE stand for?

ANSWER: Bovine Spongiform Encephalopathy

For a final 10 points, American farmers won a battle against the EU when what organization ruled the EU's ban on American beef unjustifiable?

ANSWER: World Trade Organization

18. For the stated number of points, given the culture, identify the god.

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|-----|--------------------------|------------------------|
| 5: | Greek goddess of wisdom | ANSWER: <u>Athena</u> |
| 10: | Roman goddess of wisdom | ANSWER: <u>Minerva</u> |
| 15: | Egyptian god of learning | ANSWER: <u>Thoth</u> |

19. Pencil and paper ready. Consider the following series of numbers: 1, 1, 2, 3, 5, 8, 13, 21.

Answer the following questions, for 10 points each. *You will have 10 seconds per part for (a) and (b).*

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|----|--|-----------------------------------|
| a. | What is the mode of the above series of numbers? | ANSWER: <u>1</u> |
| b. | What is the median? | ANSWER: <u>6.5</u> [= (5 + 8)/2] |
| c. | The mean of the above data is 6.75. What term is given to the amount by which an average value differs from the mean, here 6.61? | ANSWER: <u>standard deviation</u> |

20. Identify the Herman Melville character from a description, 10 points each.

- a. A former postal service employee who “prefers not to” leave his office despite his boss's fervent pleas, this character eventually starves because he also prefers not to eat.

ANSWER: Bartleby the Scrivener

- b. A hot-headed but loyal sailor who kills a superior for suggesting he was planning a mutiny.

ANSWER: Billy Budd

- c. The deposed captain of the San Dominick, this character saves himself from bloodthirsty slaves by leaping from his ship into a whaleboat piloted by Captain Delano.

ANSWER: Benito Cereno

21. Answer these questions about the Rev. Martin Luther King, Jr., for the stated number of points.

- 5: King was born in this city, and attended Morehouse College there.

ANSWER: Atlanta, GA

- 10: While jailed in this city, King wrote a letter that explained his nonviolence stance.

ANSWER: Birmingham, AL

- 15: King organized this civil rights organization, that met with Nehru in India in 1958.

ANSWER: Southern Christian Leadership Conference

22. Answer the following questions about Paddington Bear for 10 points each.

- a. How did he get the name paddington?

ANSWER: from a railroad station in London

- b. What is his favorite food?

ANSWER: orange marmalade

- c. What is Paddington's standard attire?

ANSWER: a blue coat and yellow hat

23. Given the soul song, FTP, name the original artist.

- a. “Papa was a Rolling Stone”

ANSWER: The Temptations

- b. “Can’t Help Myself (Sugar Pie Honey Bunch)”

ANSWER: The Four Tops

- c. “Do Right Woman-Do Right Man”

ANSWER: Aretha Franklin