

TOSSUPS – OCTOFINALS**DENNIS HASKINS OPEN HS QUIZBOWL 2001 – UTC**

1. Perhaps his most important works were his *Report on Public Credit* and *Report on Manufactures*, addressed to Congress in 1790. Earlier he had served in the Continental Congress, the Annapolis Convention, the Constitutional Convention, and as General Washington's aide-de-camp. He was also the most prolific essayist for *The Federalist*. He was the first Secretary of the Treasury and may be seen today on the ten dollar bill. For ten points, name this man killed in a Weehawken, NJ, duel by Aaron Burr.

Answer: Alexander **Hamilton**

2. A co-founder of Intel initially observed it while he was preparing for a speech. It accurately predicted the advancement of computer technology from the mid-sixties onwards, and it bears the name of its discoverer. FTP, name this law that states that the capacity of a silicon microchip will double every 18 months.

Answer: **Moore's Law**

3. He is eventually tricked by Elmine. He had duped the faithfully gullible Orgon into deeding property to him, but the king of France personally intervenes and destroys his scheme. FTP, name this titular religious hypocrite in a comedy by Molière.

Answer: *Le* **Tartuffe**

4. In 1943, E.A. Doisy and Henrik Dam won the Nobel Prize for Medicine for discovering it. Also called naphthoquinone [nap-though-QUIH-known], it enables prothrombin synthesis in the liver. It can be produced by intestinal bacteria, but its greatest source is leafy green vegetables. FTP, name this vitamin useful in aiding blood coagulation.

Answer: vitamin K (accept "naphthoquinone" if they ring in before it's said)

5. Though he wasn't an outstanding rookie, he was the first president of the National Hockey League. For his work, the championship trophy of the American Hockey League is named after him. FTP, name this hockey builder whose name is most famously attached to the NHL's Rookie of the Year award.

Answer: Frank **Calder**

6. Adherents to this sect follow the tradition set by the religious master Prabhupada, who began it in 1966. Their central text is the *Bhagavad-Gita*, and they lead lives dedicated to their beliefs, even rising at 3 am for communal worship services. FTP, name this sect dedicated to the blue-skinned avatar of Vishnu.

Answer: **Hare Krishna** (Accept International Society for Krishna Consciousness and ISKCON)

7. The author of this long poem, published in 1947, insisted that his publisher typeset it like an 1883 geological textbook. The inspiration for Leonard Bernstein's second symphony, this poem is set in New York City at a bar, where bar patrons come to the conclusion that they need Christianity to combat the stresses of the modern world. FTP, name this W. H. Auden poem subtitled "a Baroque Eclogue."

Answer: **The Age of Anxiety**

8. While in Italy, this painter's works focused on aristocrats, and examples include *Marchesa Cattaneo with a Servant* and *Genoese Noblewoman with her Son*. Moving north past his homeland of Flanders, his works include *Henrietta Maria with her Dwarf*, *James Stuart* and the often-reproduced *Charles I at the Hunt*. FTP, name this 17th century student of Rubens.

Answer: Anthony **van Dyck**

9. QUOTE: "The idea of men adrift on a raft does have a certain appeal, but for the most part this is a long, solemn and tedious Pacific voyage". This was part of a rejection letter sent to this man trying to peddle his account of re-creating a voyage of the Polynesians. For ten points, name this author of *Aku-Aku* and *The Ra Expeditions*, leader of the Kon Tiki expedition.

Answer: Thor Heyerdahl

10. This piece first performed in 1850 was inspired by the composer's unrequited passion for Harriet Smithson, an Irish actress. Subtitled, "An Episode in the Life of an Artist," it is one of the first successful pieces of program music (music that tells a story). It includes black magic, opium-induced hallucinations, and romantic passion. FTP, name this work by Hector Berlioz.

Answer: *Symphonie fantastique* (accept: *Fantastic Symphony*)

11. Colin Powell's report on it concluded that "relations between Americal [sic] soldiers and the Vietnamese people are excellent." Later, more thorough investigations revealed that on March 16, 1968, the Americal Division's Charlie Company under the command of Lt. William Calley had killed over 300 unarmed civilians in, FTP, what South Vietnamese village?

Answer: **My Lai** ["me lie"] (accept "My Lai massacre" or equivalent)

12. This Haligonian was shocked to find out she was adopted. Her move to Vancouver when she was 18 led to the release of her debut album, *Touch*. Her 1993 release, *Fumbling Towards Ecstasy*, saved Nettwerk Records from going bankrupt. FTP, name this singer-songwriter who sang the Oscar-nominated "When She Loved Me" from *Toy Story 2* as well as "Adia" and "Sweet Surrender."

Answer: Sarah **McLachlan**

13. He established a competent civil service and strongly centralized rule. An advocate of religious tolerance, he removed the special tax upon non-Muslims, forbade slave raids upon the Hindus, and himself twice married Hindu princesses. In his nearly 50-year rule he extended the boundaries of his empire to include Afghanistan, Baluchistan, and much of India's northern plain and southward into the Deccan. FTP name this 16th century Mogul emperor.

Answer: **Akbar** the Great

14. Among the many important industrial applications of it are the large-scale production of oxygen and nitrogen from air. It led to the discovery of the Joule-Thompson effect, and it has made possible the commercial transportation of liquefied natural gas. For ten points, what is the study and use of materials at very low temperatures?

Answer: **cryogenics**

15. Byron referred to this pupil of Thomas Square and Roger Thwackum as "an accomplish blackguard." Perhaps young Blifil, who antagonizes him throughout his youth, has something to do with his dissipation. Both he and Blifil fight for the attention of Sophia Western, and she eventually chooses him over Blifil. FTP, name this foundling, the subject of a novel by Henry Fielding.

Answer: **Tom Jones** (full title: *The History of Tom Jones, a Foundling*)

16. Between 1831 and World War I, legislative power in this nation was split between the Clerical and Liberal parties. It passed a broad new electoral law in 1848, and thereby avoided the unrest that shook the rest of Europe. In spite of this, most power was still lodged in the monarchs of the period, Leopold I and II. FTP, what nation colonized the Congo?

Answer: **Belgium**

17. This occurs at the end of mitosis, just before a cell reenters interphase. It follows the recreation of the nuclear envelope and the decondensing of chromosomes. FTP, name this process, by which two daughter cells become separated after nuclear division.

Answer: **cytokinesis**

18. The Persian word for "earth" is the root of an English term. It described the color of military outfits designed for desert wear. FTP, name this classic Banana Republic color.

Answer: **Khaki**

19. The name's the same, first and last, which prompted the later one to use an informal version of the first name. The later one wrote *The Electric Kool-Aid Acid Test* and *The Right Stuff*, while the other made the world safe for hypocrisy in his books *The Web and The Rock* and *Of Time and the River*. FTP what first and last name did these two authors share?

Answer: Thomas Wolfe (oh, OK, accept Tom Wolfe)

20. In her later years she turned to government service, becoming US ambassador to Ghana and a high ranking member of the US delegation to the UN. Years earlier she'd worked with Ronald Reagan in *That Hagen Girl*, an ill-fated attempt to turn her into a grown-up actress. FTP, identify the actress who was originally slated to play Dorothy in *The Wizard of Oz* after starring in *Captain January* and *Rebecca of Sunnybrook Farm*.

Answer: Shirley Temple or Shirley Temple Black

21. He was born in 1901 in Jefferson, Iowa and studied mathematics at Princeton University. In 1935 at Princeton, he founded the American Institute of Public Opinion to measure voter sentiment. FTP, name this man for whom a famous poll is still named.

Answer: George **Gallup**

22. The term was coined by Eugen Bleuler, who based his ideas upon the theories of 19th century doctor Emil Kraepelin. Bleuler adapted the earlier idea of *dementia praecox* to posit a lack of coordination between cognitive and emotional aspects of the personality. Affecting about 1% of the population, FTP, what is this condition, from the Greek for "split mind."

Answer: schizophrenia

23. He began his public service career as an assistant District Attorney in Philadelphia. He was later appointed to the Warren Commission to investigate the assassination of President John F. Kennedy. FTP, name this Republican Senator from Pennsylvania who, as of March 2001, chairs the Senate Veteran's Affairs committee.

Answer: Arlen **Specter**

24. He coveted the vineyard of Naboth and had him executed. He was criticized by the prophet Elijah for this and other sins. With his wife Jezebel, he was eventually destroyed for his wickedness. FTP, name this Biblical king of Israel.

Answer: **Ahab**

BONI – OCTOFINALS

DENNIS HASKINS OPEN HS QUIZBOWL 2001 – UTC

1. Answer the following questions concerning Native Americans for ten points each.

American soldiers massacred some 200 unarmed Sioux on December 29, 1890, near what creek in South Dakota?

Answer: Wounded Knee

Lieutenant Colonel George Custer and 260 soldiers were all killed by between 2500 and 4000 Sioux and Cheyenne at what battle?

Answer: Battle of Little Bighorn

Chief Joseph led a band of what tribe from Oregon to Montana before being captured 50 miles from the Canadian border in 1877?

Answer: Nez Percé (NEZ per-SAY, but don't be picky on pronunciation)

2. Given an element's atomic number, give its discoverer FTP each. If you need the name of the element, you'll get only 5 pts.

(10 pts.) 19

(5 pts.) Sodium

Answer: Sir Humphrey **Davy**

(10 pts.) 1

(5 pts.) Hydrogen

Answer: Henry **Cavendish**

(10 pts.) 84

(5 pts.) Polonium

Answer: Marie **Curie**

3. 30-20-10. Name this dramatist.

30 - His essential theme, as seen in *Wagons Full of Cotton*, is the vulnerability of beauty to time and to a society dominated by violence.

20 - He wrote *Summer and Smoke* and *Night of the Iguana*.

10 - He is better known for *The Glass Menagerie* and *A Streetcar Named Desire*.

Answer: Tennessee **Williams**

4. Identify the following about a rap group, FTP each.

This group is composed of Andre3000 and Big Boi.

Answer: OutKast

OutKast received critical acclaim for this album that includes "Ms. Jackson" and "B.O.B."

Answer: *Stankonia*

Most people learned of OutKast from this album that featured "The Art of Storytelling" and "Rosa Parks"

Answer: *Aquameni*

5. I know you've been waiting for a bonus about the grotesque ways that Christian martyrs met their death. FTP each:

He was shot full of arrows, but recovered and so was battered to death with cudgels.

Answer: St. **Sebastian**

They were killed because of their young age on order of Herod and are usually considered martyrs even though they weren't even Christian

Answer: the **Holy Innocents**

This soldier-saint was beheaded in Nicomedia as part of Diocletian's purges

Answer: St. **George**

6. For 15 points each, name these books only related to each other by the adultery of the main characters. And they are both by Americans. And both were written in the early 20th century... Maybe they do have a lot in common after all...

Amerigo sleeps with the Charlotte Stant, the best friend of his wife Maggie Verver, in this Henry James novel.

Answer: *The Golden Bowl*

The title character falls in love with Mattie Silver, the cousin of this annoying, invalid wife Zeena. This Edith Wharton novella comes to a nastily ironic conclusion.

Answer: *Ethan Frome*

7. Identify these concepts involved in going faster than the speed of light, 5-10-15

5: Traveling faster than light is considered rare, but not impossible, according to this man's theories of relativity.

Answer: Albert **Einstein**

10: A theoretical particle that travels faster than the speed of light is called this.

Answer: **tachyon**

15: A particle that moves faster than the speed of light in its medium gives off this kind of radiation, named for its Russian discoverer.

Answer: **Cherenkov radiation**

8. Name these people & places associated with Julius Caesar FTP each.

In 69 BC, Caesar helped this man gain control of the armies of the East. With Caesar and Crassus, he was part of the First Triumvirate.

Answer: **Pompey** (Cneius Pompeius Magnus)

In 49 BC, Caesar crossed this river to enter Italy as a sign that he would advance upon Rome to take power.

Answer: **Rubicon**

This year saw the appointment of Caesar as "dictator-for-life" and his assassination at the hands of Brutus.

Answer: **44 BC**[E]

9. Pencil and paper ready. A googol is 10 to the 100th power. For ten points each (15 seconds per part):
What is the base ten log of a googol?

Answer: 100

What is the base ten log of that?

Answer: 2

What is the base ten log of ten to the pi?

Answer: pi

10. Given a clue, give the work of literature described FTP.

This "gospel," attributes to Gnostic theologians, tells the story of the journey of one of Jesus' disciples to India.

Answer: *The Gospel of Thomas*

The title of this Chinua Achebe novel refers to a line from William Butler Yeats poem, "The Second Coming."

Answer: *Things Fall Apart*

It is the first novel of Nobel Prize winner Nadine Gordimer.

Answer: *The Lying Days*

11. Name these pop musicians or groups from rumors about upcoming albums for 15 or from older album titles for 5.

15 – She will record a new live album at a concert in Stockholm in March.

5 – *Oops... I Did it Again* and *...Baby One More Time*

Answer: Britney Spears

15 – Their lead singer, Nina Persson, is planning a solo album while Peter Svensson has been touring with another band, Paus.

5 – *Gran Turismo* and *Last Band on the Moon*

Answer: The Cardigans

12. FTP each, name these features of plants.

This is the conductive tissue that can harden into wood in woody plants.

Answer: **xylem**

This is the other major conductive tissue, that runs in the opposite direction as xylem.

Answer: **phloem**

This is the term for the water pressure that gives a non-woody plant support and helps it hold its shape.

Answer: **turgor** pressure

13. Expressed powers, implied powers, reserved powers, forbidden powers, or Austin Powers. For ten points each, label the following.

The establishment of public schools

Answer: reserved power

The establishment of post offices

Answer: expressed power

The use of a bill of attainder

Answer: forbidden power

14. 30-20-10 Name the American family from some of its members.

30 Richard was a leading member of the Bay Colony and contributed to the translations in the Bay Psalm Book.

20 Increase, Richard's son, wrote the sermon "The Day of Trouble is Near."

10 Cotton wrote *Magnalia Christi Americana* and an account of the Salem Witch Trials.

Answer: **Mather**

15. We hope *Playboy* never attempts a pictorial on this theme. Name these women of *The Simpsons*, FTPE: This is Marge's sister who has been married.

Answer: Selma

She is Bart's teacher.

Answer: Edna Krabappel

She is Apu's wife.

Answer: Manjula

16. FTPE given a description of an assassination attempt, name the intended target.

1. Giuseppe Zangara shot at this President-elect who was pulled out of harm's way when a woman grabbed Zangara's arm. The bullet fatally wounded Chicago Mayor Anton J. Cermak, who had come to Miami to make political peace with the President-Elect..

Answer: **Franklin D. Roosevelt**

2. On October 12, 1984, this British Prime Minister narrowly escaped injury when a bomb supposedly planted by the IRA exploded at the Grand Hotel in Brighton, England during the annual Conservative Party conference.

Answer: **Margaret Thatcher**

3. How hard is this man to kill? On September 7, 1986, this Chilean president escaped unharmed when his motorcade was attacked by rebels using rockets, bazookas, grenades, and rifles.

Answer: Augusto **Pinochet** Ugarte

17. Given a famous building, identify the city in which it is located and one of its primary architects, 5 points for getting one part correct and 15 for both.

St. Paul's Cathedral, completed in 1675

Answer: **London** and Sir Christopher **Wren**

The Seagram Building, completed in 1958

Answer: **New York City** and either: Ludwig **Mies van der Rohe** or Philip C. **Johnson**

18. Name the following Englishmen from clues, FTP each.

After the execution of Charles I, this Puritan became the dictator of England.

Answer: Oliver **Cromwell**

This man served as Cromwell's secretary. He also wrote *L'Allegro* and *Il Penseroso*.

Answer: John **Milton**

After Milton lost his eyesight, this metaphysical poet became his assistant. His poems include "A Dialogue between the Soul and Body" and "To His Coy Mistress."

Answer: Andrew **Marvell**

19. Given a star with an apparent magnitude below 1, name its constellation FTPE.

1. Capella

Answer: **Auriga**

2. Altair

Answer: **Aquila**

3. Achernar

Answer: **Eridanus**

20. 30, 20, 10 - name the philosopher.

30 – He denied the existence of romantic love, instead claiming that attraction between man and woman was caused by irrationality.

20 – His most famous work, *The World as Will and Idea*, transforms Kant's ideas to a cyclical history that owes much to Hegel, whose ideas he otherwise despised.

10 – He's the only philosopher consistently identified by the adjective "pessimistic."

Answer: Arthur **Schopenhauer**

21. For ten points each, name the famous father-in-law of each of the following men.

a) Richard Wagner A. Franz (or Ferenc) Liszt

b) Charlie Chaplin, the third time A. Eugene O'Neill

c) Arnold Schwarzenegger A. Sergeant Shriver

22. Given a city or region, from what political entity did the Russian empire acquire it? Ten points per correct answer.

The city of Astrakhan

Answer: the **Tatars** or the **Golden Horde**

The region of Livonia

Answer: the **Teutonic Knights** (or Knights Hospitallars)

(or Order of the Sword) (or Brothers of the Sword)

The city of Minsk

Answer: **Poland**