

Toss-ups by Maryland Wilde Maus
Questions on the Crum, 1997

1. During this Japanese period, Emperor Kammu moved the capital from Nara (near present-day Kyoto) and the Fujiwara family dominated the imperial court.. Lady Murasaki wrote her "Tale of Genji" during the period, which was marked by extreme elegance in a context of Tendai and Shingon Buddhism. FTP, name this Japanese period marked by a concentration of power in the aristocracy

Heian

2. This disease is caused by the Corynebacteria species. It is generally an upper respiratory illness characterized by a sore throat, a low grade fever and an adherent membrane that covers the tonsils or the pharynx. To determine immunity to the disease, the Schick Test is used. FTP, name this disease whose vaccine is generally used in conjunction with Pertussis and Tetanus.

Diphtheria

3. Born in London in 1772, this economist was influenced by Adam Smith's Wealth of Nations. His main work explained the theory of rent, property, and wages, as well as the quantity theory of money. FTP, name this author of Principles of Political Economy and Taxation.

David RICARDO

4. This composer originally studied law, but turned to music under the tutelage of Rimsky-Korsakov. His works include "Requiem Canticles" and the opera, "The Rake's Progress". FTP, name this composer of "The Choral Symphony of Psalms" and the ballets, "Petrushka" and "The Rite of Spring".

Igor _Stravinsky_

5. These microscopic organisms possess characteristics of both plants and animals. They contain chlorophyll and cellulose plates like plants but they generally ingest food for energy like animals. FTP, name these organisms which are responsible for red tides.

Dinoflagellates

6. The title of this comedy has come to mean "religious hypocrite". The title character worms his way into the house of Orgon, whose wife Elmire tricks the impostor into revealing his true self. When Orgon finds out the truth, he tries to kick his unwanted guest out of the house, but it is the impostor that kicks out Orgon and his family. In the end, the King intervenes and sends the impostor to jail. FTP, name this comedy by Moliere.

Le _Tartuffe_

7. July 31 is the feast day for this saint, who underwent his religious conversion as a soldier. While recovering from being hit by a cannonball,

he started to read books about the lives of Christ and the Saints before going on to study at Alcala, Salamanca, and Paris and writing Spiritual Exercises. FTP, name this founder of the Jesuits.

Ignatius _Loyola_

8. This Jew was held in captivity in Nineveh, where he broke the law by burying the Hebrew dead. Growing impoverished and blind, he sent his son Tobias to collect a loan. Tobias later cures his fathers blindness by rubbing his eyes with the gall of a fish who attacked Tobias and who was later killed by Tobias and the Archangel Raphael. FTP, name this principal character in a book of the Apocrypha.

Tobit

9. The son of a schoolmaster, this painter admired Titian and studied the antique. In London, he painted "Miss Bowles and Her Dog", and he also wrote "Fifteen Discourses to the Royal Academy". FTP, name this painter better known for "Mrs. Siddons as the Tragic Muse" and "Death of Dido".

Sir Joshua _Reynolds_

10. In Greek mythology, this giant was a thief and a murderer. He would capture travelers and tie them to an iron bed. If his prisoners were too long, then he would chop off their limbs until they fit into the bed, and if they were too short, then he would stretch their limbs until they were long enough. FTP, name this mythical Greek giant whose name has come to mean someone who adjusts things to fit into certain sizes.

Procrustes

11. At the World figure skating championships in Montreal, the world witnessed the defeat of reigning world champion Michelle Kwan by a fourteen year old American who would have been too young to compete if she hadnt been grandfathered in for competing in the last years event. FTP, name this youngest world womens figure skating champion.

Tara _Lipinsky_

12. Son of Messalina, he was heir to the throne until his stepmother Agrippina and his half brother poisoned him at a banquet. Thus his half brother Nero succeeded their father Claudius as Roman Emperor. FTP, name this Roman who is the subject of a play by Racine.

Britannicus (Accept Claudius Tiberius Germanicus if rung in before Racine)

13. In Arthurian romance, this lady loved Lancelot so much that she died. Her body was placed in a barge with a lily in her right hand and a letter avowing her love and showing the innocence of Lancelot in her left hand. King Arthur later buries her in a burial fit for a queen. FTP, name this "Lady of Shallot" who shares her name with a character in _Seinfeld_.

Elaine (Accept early answer of Lady of Shallot)

14. While grocery shopping in Las Vegas, this actress was discovered by a Playboy talent scout. This led to her becoming Miss September 1995. Afterward, she returned to her limousine service and had various cameo appearances on "Married With Children", "High Tide", and "Unhappily Ever After". Since landing the role of Donna Marco, she has married Motley Crue guitarist Nikki Sixx. FTP, name this newest star on the hit series "Baywatch".

Donna _DERRICO_

15. Son of Emperor Charles V and Isabella of Portugal, this king was born in Valladolid. His first wife, Maria of Portugal, died giving birth to their son Don Carlos. His third wife was Elizabeth of France and his fourth wife was Anna of Austria, but it was his second wife's family who gave him the most trouble. FTP, name this husband of Mary Tudor, the King of Spain who deployed the Spanish Armada against England in 1588.

Philip II

16. This philosopher maintained that both human desires and drives and the forces of nature are manifestations of a single will, specifically the will to live, which is the essence of the world. Only by controlling this will through intellect and by suppressing the desire to reproduce can suffering be diminished. FTP, name the author of "The World as Will and Idea".

Arthur _Schopenhauer_

17. This novelist joined the British merchant navy and became a British National in 1886. His first novel was *Almayers Folly* in 1894. Later works included "The Secret Agent", "Lord Jim", and "Nostromo". FTP, name this Polish-born author of "Heart of Darkness".

Joseph _Conrad_

18. These compounds have the general formula HCOR . They are good reagents for Grignard reactions since they contain a carbon double bonded to an oxygen group. Examples of these compounds include propanal, butanal, and pentanal. FTP, name these organic compounds whose more well known examples include formaldehyde and acetaldehyde.

Aldehydes

19. This actor was born in the Bronx in 1968. Both he and his brother decided to enter the profession of acting, and he didn't have much luck until he landed a starring role in "Boyz n the Hood". It wasn't until "A Few Good Men" that he had another role in a box office hit. FTP show me the answer and buzz in with the winner of the Oscar for best supporting actor for "Jerry McGuire".

Cuba Gooding Junior

20. This country was long under Turkish protection, but in 1916, the Emir accepted the protection of Britain. The discovery of oil in the 1940s and

its exploitation in the 1950s and 60s spread political unrest between the sheikhdoms, and the country finally gained its independence in 1971. FTP, name this country ruled by Emir Sheikh Hamad Bin Khalifa al Thani from the capital, Doha.

Qatar

21. The title character of this play returns to Rome after a victorious war against the Goths. He brings back captives, the Queen of the Goths Tamora and her three sons, one of whom is sacrificed to appease the victors slain family members. Queen Tamora marries Saturnius and swears revenge on the title character for killing her son, but she is herself killed by the title character, who is in turn killed by her husband, who is slain himself by his victims son, Lucius. FTP, name this tragedy by William Shakespeare.

Titus Andronicus

22. This American painter saw the works of Manet and became a committed realist afterwards. He studied in Paris in 1866 and afterwards painted many portraits. He painted each portrait using Rembrandts dark tones and sympathetic renderings of human character. FTP, name this painter of the "Gross Clinic".

Thomas _Eakins_ (AY- KENS)

23. This composer was born in Vienna, and became a member of the imperial courts chapel choir at the age of eleven. He later formed an association with Johann Michael Vogl who helped spread his fame, but he is best known for his 1825 C major symphony and his 1822 B minor symphony, also known as the "Unfinished Symphony". FTP, name this composer of the "Trout Quintet".

Franz _Schubert_

24. This mathematician was born in Nizhiy Novgorod, Russia. In 1816, he became a professor at Kazan, where he developed the theory that made him famous. FTP, name this mathematician who developed a theory of non-Euclidean geometry in which Euclids parallel postulate did not hold.

Nikolai _Lobachevskii_

25. In the 18th century, taxes were proposed to be levied on trade goods like paper, glass, and tea. It seemed like an extension of the Navigation Acts, but only British imports were taxed and revenue from these taxes was to be used to pay the salaries of certain royal officials in the colonies. FTP, name these taxes proposed by the chancellor of the exchequer in 1767.

Townshend Acts

26. This eighteen year old was originally from Ukraine, but immigrated to the United States when he was a boy. He currently holds a job as a cashier at a plant and pottery store near his home in California. Now all of the sudden, his life has changed. This man has been charged with attempted

robbery and the murder of Ennis Cosby. FTP, name this suspect who pleaded innocent to the murder in the March 28th pre-trial hearing.

Mikhail _Markhasev_

27. This festival falls 50 days after Passover and originally celebrated the end of the seven week grain harvesting season. In later traditions, it also celebrated the giving of the Law to Moses on Mount Sinai. FTP, name this festival which is also called the Feast of Weeks or the Feast of Harvest, whose Christian counterpart will fall Sunday May 18, 1997, when the Holy Spirit comes to Earth.

Shavuot (Hebrew Pentecost)

28. This baseball player was born in Spavinaw, Oklahoma. He once hit a home run measured at a record 565 ft. He won the AL MVP in 1956 when he also won the Triple Crown, and in 1974 he was elected to the Baseball Hall of Fame. FTP, name this renowned Yankee player who died last year.

Mickey _Mantle_

Bonuses by Maryland Wilde Maus
Questions on the Crum, 1997

1. Given an animal, name its order FTPE:

- a) Marmots
 Rodentia
- b) Narwhals
 Cetacea
- c) Dugongs
 Sirenia

2. Given characters from a Shakespearean play, name it for ten points each.

- A)(10) Pandarus, Diomedes, Achilles, and Hector
 Troilus and Cressida
- B)(10) Valentine, Proteus, Silvia, and Julia
 The Two Gentlemen of Verona
- C)(10) Rosalind, Orlando, Touchstone, and Ganymede
 As You Like It

3. Given a year, name the Chinese Dynasty that ruled during that year for ten points each.

- a) 619 AD
 Tang
- b) 1206 AD
 Yuan (Mongols)
- c) 1616 AD
 Ching (Manchu)

4. 30-20-10 name the artist from works.

- A)(30) "St. Matthew Writing the Gospel", "The Raising of Lazarus"
- B)(20) "Young Bacchus", "The Death of the Virgin"
- C)(10) "The Conversion of St. Paul", "The Martyrdom of St. Peter"
 Caravaggio

5. Identify the capitals of the following former Soviet Republics whose names end in STAN for ten points each.

- a) Kazakhstan
 Almaty or _Alma Ata_
- b) Kyrgyzstan

Bishkek

c) Uzbekistan

Tashkent

6. Answer the following questions about the Hardy Weinberg Equilibrium for the stated amount of points.

a) For ten points, what is the equation of the Hardy-Weinberg equilibrium?

$p^2 + 2pq + q^2 = 1$ (read "p-squared plus two p q plus q-squared equals one")

b) (20 points) Pencil and paper ready. Given that p stands for the dominant alleles and q for the recessive:

If p equals .7 and q equals .3 and a given population following the Hardy-Weinberg equilibrium contains 100 individuals., for five points each, what is the distribution of homozygous dominant, homozygous recessive, and heterozygous individuals? (There will be a five point bonus for all correct)

(5) Homozygous Dominant = _49 individuals_ (p-squared = .7 x .7 x 100 total)

(5) Homozygous Recessive = _9 individuals_ (q-squared = .3 x .3 x 100 total)

(5) Heterozygous = _42 individuals_ (2 x p x q = 2 x .7 x .3 x 100 total)

7. Arrange the following Popes from earliest to latest for five points each and a five point bonus if all are correct.

Pius II, Julius II, Paul II, Leo II, Boniface II

Answer: _Boniface II_, _Leo II_, _Pius II_, _Paul II_, _Julius II_

8. 30-20-10, name the author from works.

A)(30) "The Cossacks"

B)(20) "Sevastopol Sketches"

C)(10) "War and Peace"

Answer: Leo _Tolstoy_

9. Answer the following questions about John the Baptist for the stated amount of points.

a)(10) For five points each, name his two parents.

Answer: _Zacharias_ and _Elizabeth_

b)(10) For ten points, whose marriage to Herod Antipas did John the Baptist oppose?

Answer: _Herodias_

c)(10) For a final ten points, name Herodias's daughter who ordered John the Baptist to be beheaded.

Answer: _Salome_ (sal-o-may)

10. Identify the writers of the following works in economics and business for ten points each.

a)(10) "Unsafe at Any Speed"

Answer: Ralph _Nader_

b)(10) "The New Industrial State"

Answer: John Kenneth _Galbraith_

c)(10) "Principles of Political Economy"

Answer: Thomas _Malthus_

11. Given a musical work, identify the composer for ten points each. You will get five if you need another work.

A) (10) Israel in Egypt
(5) Messiah

Answer: George Fredric _Handel_

B) (10) Pictures at an Exhibition
(5) the opera Boris Godunov

Answer: Modest _Moussorgsky_

C) (10) Thus Spoke Zarathustra
(5) the opera Der Rosenkavalier
Richard Strauss (prompt on Straus)

12. Given a work of literature, give its American author for FTPE.

a) Occurrence at ^{Owl} ~~Old~~ Creek Bridge
Ambrose _Bierce_

b) The Open Boat
Stephen _Crane_

c) Miss Lonelyhearts
Nathaniel _West_

13. Identify the following laws of Physics from their equations for ten

points each.

a)(10) Force = kx
Hookes Law

b)(10) $n_1 \sin \theta_1 = n_2 \sin \theta_2$. (read "n" one sine theta one equals "n" two sine theta two)
Snells Law

c)(10) Resistance = V / I
Ohms Law

14. Identify these Supreme Court Cases from descriptions for ten points each.

a)(10) This 1824 decision overturned a New York state law that had given Robert Fulton and Robert Livingston a monopoly on the New York-New Jersey steamboat trade.

Gibbons versus Ogden

b)(10) This 1919 decision first articulated the principle of clear and present danger.

Schenck versus U.S.

c)(10) This 1793 decision found that states could be sued in federal court by citizens of other states.

Chisholm versus Georgia

15. Given a song from a musical, name the musical for the stated amount of points.

A)(5)For five points, "Luck be a lady tonight"

Guys and Dolls

B)(5)For five points, "Oh, What a beautiful morning"

Oklahoma

C)(10)For ten points, " I could have danced all night"

My Fair Lady

B)(10)For a final ten points, "Cool Rider"

Grease 2

16. Identify the treaties that ended the following wars FTPE.

a) Thirty Years War

Peace of Westphalia

b) Seven Years War

Treaty of Paris

c) Queen Annes War

Peace of Utrecht

17. Identify the following legislation proposed concerning slavery for ten points each.

a)(10) Neither slavery nor involuntary servitude shall exist in any territory gained from Mexico.

Wilmot Proviso

b)(10) California becomes a free state and Texas boundaries are set. The territories of Utah and New Mexico are open to slavery.

Compromise of 1850

c)(10) Repealed the Missouri Compromise's limitation on slavery.

Kansas-Nebraska Act

18. Identify the following Dickens works from a plot description for fifteen points each.

a) A boy has to work as an usher for Mr Wackford Squeers to support his mother and sister Kate. He leaves due to Mr Squeers' brutality and joins the theatrical company of Mr Cummins. He ends up with a job in a counting house owned by the Cheeryble brothers.

Nicholas Nickleby

B)(15) Nell lives with her grandfather, who borrows money, gambles it away, and is forced to roam the countryside as a beggar.

The Old Curiosity Shoppe

19. Give the oxidation number of Manganese in the following compounds for ten points each.

A)(10) MnO_2 (read MN O Two)

+4

B)(10) $\text{Mn}_2(\text{SO}_4)_3$ (read MN 2, SO 4 3)

+3

C)(10) Mn

0

20. Identify the following females in Greek mythology FTPE:

a) She was turned into a monster for sleeping with Poseidon in Athena's temple.

Medusa

b) She loved Eros but disobeyed his orders not to look at him and thus drove Eros away.

Psyche

c) She was the mother of Dionysus who was struck by divine lightning.

Semele

21. Given a move of a wrestler, identify the wrestler for ten points each.

A)(10)Whoopie Cushion

Doink

B)(10)Pearl River Plunge

Ahmed Johnson

C)(10)Pedigree

Hunter Hearst Helmsley

22. Match the following diseases with the species of bacteria that usually causes these diseases. You will get five points for every correct match and a five point bonus if all are correct.

Diseases: Typhoid Fever, Dysentery, Tuberculosis, Pneumonia, Tetanus

Bacteria: Clostridium, Klebsiella, Shigella, Salmonella, Mycobacterium

Answer: Typhoid Fever- _Salmonella_

Dysentery- _Shigella_

Tuberculosis- _Mycobacterium_

Pneumonia- _Klebsiella_

Tetanus- _Clostridium_

23. Answer the following questions about Johnny Quest FTPE.

a) What is Johnnys dogs name?

Bandit

b) What is Johnnys best friends name?

Hajji

c) What is Race Bannons daughters name?

Jessie

24. Given a line from a poem, name its poet for fifteen points each. If you need the title as well, you will only get five points.

a)(15) "Full many a flower is born to blush unseen
And haste its sweetness on the desert air."

(5) "Elegy Written in a Country Churchyard"

Thomas _Gray_

b)(15) "My head is bloody, but unbowed

I am the master of my fate,

I am the captain of my soul."

(5) "Invictus"

William Ernest _Henley_

25. Given a work of art concerning birth or death, name the artist FTPE.

- a) The Dying Slave
Michelangelo
- b) The Burial at Ornans
Courbet
- c) The Birth of Venus
Botticelli

26. (25 points) Answer the following seemingly unrelated questions for five points each with a five point bonus for all correct

- a)(5) Actress on "Maude" and "the Golden Girls"
Bea _Arthur_
- b)(5) 1968 Olympic Womens figure skating champion
Peggy _Fleming_
- c)(5) Painter of "The Oath of the Horatii"
Jacques Louis _David_
- d)(5) Philosopher whose work was published posthumously as "Lectures on Metaphysics and Logic"
Sir William _Hamilton_

27. UCLA won the national basketball title every year between 1967 and 1973.

Can you name the seven teams which they beat to make this winning streak? Name any six for five points each.

Answer: _Dayton_,
North Carolina,
Purdue,
Jacksonville,
Villanova,
Florida State,
Memphis State_

28. Know thy Latin! Given a Latin phrase, translate into English for the stated amount of points.

- A)(5) For five points, Veni, Vidi, Vici
I came, I saw, I conquered
- B)(5) For five points, Caveat Emptor
Let the _Buyer Beware_
- C)(10) For a final ten points, Cogito Ergo Sum
I Think Therefore I am

D)(10)For ten points, Bene Felicitas Tibi
Happy Birthday to you