

Tossups by the University of Pennsylvania

1) He was born in Petersburg, Virginia in 1786 and commissioned a captain of artillery in the US Army in 1808. At the beginning of the war of 1812 he saw action on the Niagara frontier and had been promoted to the rank of major-general by the end of the war. His next promotion came forty years later when he became the first American since George Washington to hold the rank of Lieutenant General. FTP, name this warrior, the Whig candidate for President in 1852, and commanding general of the U.S. Army from 1841-1861.

Answer: Winfield \_Scott\_

2) They are found in several sugars and compounds for medicinal use, including natural and synthetic steroid hormones. Highly reactive, they are characterized by the presence of a carbonyl group in which the carbon atom is covalently bonded to an oxygen atom. They differ from aldehydes in that this carbon atom is not bonded to a hydrogen atom. FTP what is this class of organic compounds, whose most common member is acetone?

Answer: \_ketones\_

3) After a north wind drove Odysseus from Cape Malea onto the Libyan Coast, the crew met a local tribe. This tribe invited the scouts to eat a plant which caused them to become blissfully forgetful. Those that did eat it then needed to be chained to their rowing benches to resume working. FTP name the tribe, who has given their name to any indolent person.

Answer: \_Lotus\_-Eaters

4) Born in the late 1620s, he was the son and nephew of landscape painters. By the time he became a member of the Guild of Saint Luke in 1648 he was already an accomplished landscapist with such works as \_Dunes\_, depicting his native Holland. He is more famous however for his dark landscapes of waterfalls, castles, and cemeteries. FTP identify the painter, best known for landscapes such as \_Bentheim Castle\_ and \_The Jewish Cemetery\_

Answer: \_Jacob\_ Isaakzoon \_van Ruisdael\_ (prompt on partial answer)

5) Elected to the Baseball Hall of Fame in 1966, this slugger compiled a lifetime average of .344 and hit 521 career home runs. All this in spite of losing five years in the prime of his career while flying fighters in World War II and Korea. FTP name the two-time triple crown winner and last man to bat .400, known affectionately to Boston fans as "the splendid splinter."

Answer: Theodore Samuel "Ted" \_Williams\_

6) Originally named Thomas Straussler, he moved to London in 1960 to become a theater critic. However, he is more notable for his playwrighting abilities, which became prominent after the publication of his first work in 1967. His plays include *Travesties*, *Dirty Linen*, *Arcadia*, and *The Real Thing*. FTP, name this English playwright, who wrote about 2 peripheral characters from *Hamlet*.

Answer: Tom \_Stoppard\_

7) This Sidney Lumet film took home 4 Oscars in 1976, including Best Actor and Actress. It chronicles the lives of a group of psychos at fledgling UBS, including Robert Duvall as

hatchet-man Frank Hackett and Faye Dunaway as the horrendously ambitious Diana Christensen. FTP, name the film, starring Peter Finch as crazed TV anchor Howard Beale, the first known instance of a man who was killed because of lousy ratings.

Answer: \_Network\_

8) Three of the kings of this dynasty shared their name with its founder and had the sobriquets Callinicus, Soter, and Philopator. There were also two Demetriuses: Soter and Nicator. Antiochus was, however, by far the most popular name of kings in this dynasty, including a Theos, a Sidetes, a Soter, and a Megas. FTP identify this Hellenistic dynasty, the rulers of Syria.

Answer: the \_Seleucid\_s

9) Born in 1711 in Edinburgh, an attempt was made to make him successor to Adam Smith as the chair of logic at Glasgow. This failed due to rumors of his atheism. He was a proponent of the concept of belief as a significant component in the process of causal inference. He strongly supported the concept of altruism. FTP name this writer, historian, economist and empiricist philosopher, author of 'History of England' and 'An Enquiry Concerning Human Understanding'

Answer: David \_Hume\_

10) His first novel to gain critical success dealt with the birth of his severely brain-damaged son, a theme which was to surface in later works. Despite the disdain which his unconventional use of the Japanese language earned him, he was finally awarded the Nobel prize for literature in 1994. FTP, who is this man, author of A Personal Matter and The Silent Cry?

Answer: Kenzaburo \_Oe\_

11) A professor at Copenhagen from 1806, he was the first scientist to isolate aluminum. However, he is most notable for his discovery that a magnetic needle is deflected at right angles to a conductor carrying an electric current, thereby establishing a relationship between magnetism and electricity. FTP, name this namesake of the unit of magnetic field strength.

Answer: Hans Christian \_Oersted\_

12) This economic construct assumes that a single consumer may purchase two goods, necessities and luxuries in various combinations. All combinations of purchases that yield the same level of consumer satisfaction lie together on this curve. FTP, name it, which when used with a budget line, shows the optimal combination of purchases a consumer should make.

Answer: \_Indifference Curve\_

13) Notable stars included Violet and Daisy Hilton, Johnny Eck, and Zip the Pinhead. It tells the story of Hans, an unlucky midget who falls in love with a predatorial trapeze artist named Cleopatra, only to find that she is actually plotting with her strongman lover to kill him and inherit his fortune. As the circus train prepares to leave camp on a rainy night, Hans and his friends exact a gruesome revenge on the pair. FTP, name this movie directed by Todd Browning.

Answer: \_Freaks\_

14) Born in 1766 in Eaglesfield, he was the son of a Quaker weaver. At the age of 12 he took over teaching responsibilities at a Quaker school, two years later moving to teach with his brother

at Kendal for 12 years. Throughout his life he kept a diary of meteorological observations in the lake district, but he is better known for his work in chemistry and physics. FTP name this scientist, who discovered butylene and determined the composition of ether, who is best known for developing atomic theory and for his Law of Partial Pressure.

Answer: John \_Dalton\_

15) In order to outflank Field Marshal Kesselring's Gustav Line, an amphibious attack was made here early in 1944. General Mark Clark's U.S. Fifth Army, however, could still not breach the Gustav Line and so the beachhead here remained isolated until late May. FTP identify this small Italian town, less than fifty miles from Rome, that witnessed five months of carnage in 1944.

Answer: \_Anzio\_

16) Born in 1810, this composer taught himself how to play the piano while he was still a boy. After leaving his native land he quickly established ties with many of the composers of his generation like Berlioz, Liszt, and Mendelsohn. He also quickly established ties with many mistresses, most notably the author George Sand. FTP identify this composer of \_Barcarolle\_, \_Fantasia\_, and seventeen polish songs.

Answer: Frederic \_Chopin\_

17) Caused by the substitution of a single amino acid in the hemoglobin protein of red blood cells, this disease is a fine example of pleiotropy, because the diseased gene has multiple effects. FTP, name the malady, marked by the deformation of erythrocytes whenever the oxygen content of an affected individual's blood is too low, and which affects 1 out of every 400 African Americans.

Answer: \_sickle-cell\_ anemia (accept sickle cell disease)

18) The protagonist is a lonely, semi-alcoholic civil servant who lives alone with his dog and a homosexual houseboy. He falls madly in love with the social-climbing niece of one of the other colonials, but runs into conflict when he has to decide between winning the approval of the European community and helping his Indian doctor friend to become the first member of the European club. FTP, name this novel, based on George Orwell's days as a colonial civil servant?

Answer: \_Burmese Days\_

19) It became an independent kingdom in the 1840's, after an opportunistic Englishman named James Brooke was declared Rajah by the Sultan of Brunei in exchange for ridding the area of pirates. James, his nephew Charles, and Charles' son Vyner were to successfully rule the country until the Japanese invasion during world war II, after which it became a British protectorate. FTP, name this region in northwestern Borneo with it's capital at Kuching, currently one of the states of Malaysia.

Answer: \_Sarawak\_

20) He has run for governor, barely escaped assassination, and built a casino. He managed to fight in World War II for America while manufacturing munitions for the Germans, and he is bitter to this day about his mother's affair with President Taft. FTP identify this mean old man,

lusted after by his sidekick, whose first name Homer could not remember when it counted.

Answer: (Mr.) Charles Montgomery "Monty" \_Burns\_

21) Some of its more prominent features include an iron lung, skeletons of a giant and a dwarf, the conjoined livers of Chang and Eng, a tumor removed from Grover Cleveland's mouth, and an unfortunate victim of saponification known colloquially as "The Soap Lady". Founded as a teaching laboratory for medical students, it is open to the public but is still officially a division of the College of Physicians and Surgeons of Philadelphia. FTP, name the gruesomely fascinating institution whose unofficial motto states: "We're just a medical museum, goddamit!"

Answer: \_Mutter\_ Museum

## Bonuses by the University of Pennsylvania

1) Given an Albert Camus protagonist, name the novel in which he appears for the stated number of points

5-Meursault(mur-so)-

Answer: The Stranger (L'Etranger)

10-Jean Baptiste Clamence-

Answer: The Fall (La Chute)

15-Patrice Mersault(mair-so)-

Answer: A Happy Death (La Morte Heureuse)

2) Name the author from works, 30-20-10

30-World's End, Water music

20-If the River Was Whiskey, The Tortilla Curtain

10- East is East, The Road to Wellville

Answer: T.C. Boyle

3) Answer these questions about the sport of cricket.

First, F5P, what is the name of the highest level of cricket, played between 9 countries?

Answer: Test cricket.

Now, 5 points for 4 - 10 points for 6 and 5 points for each additional, name the nine test playing countries. Hint: one answer is actually a group of countries.

Answer: England (or equivalents), Australia, New Zealand, India, Pakistan, Sri Lanka, West Indies, Zimbabwe and South Africa

4) Answer the following about World War I French Commanders 5-10-15

a) First, for five, after serving with distinction throughout the war, especially at Verdun, this man was placed in command of French Forces in 1917.

Answer: ~~Henri Petain~~ Henri Petain

b) Now, for ten, identify the commander in chief of the French army at the outbreak of the war, who was sacked in 1916.

Answer: Joseph-Jacques-Cesaire Joffre

c) Finally, for fifteen, identify the General who commanded French forces for five months between Joffre and Petain. He was sacked after his continued bloody frontal assaults caused widespread mutiny in the French Army

Answer: Robert-Georges Nivelle

5) 30-20-10 name the mythological figure.

30-He was the son of Farbauti and Laufey.

20-His wife is Sigyn and his mistress is Angrboda.1

10-On the day of Ragnarok, this god's chains will break and he will lead the giants into a battle

with the gods.

Answer: \_Loki\_

6) 30-20-10 name the book from quotations.

30 "He had decided to live forever or die in the attempt, and his only mission each time he went up was to come down alive."

20 "You won't marry me because I'm crazy, and you say I'm crazy because I want to marry you? Is that right?"

10 "Orr was crazy and could be grounded. All he had to do was ask; and as soon as he did, he would no longer be crazy and would have to fly more missions."

Answer: \_Catch-22\_

7) During the course of the cultural revolution in China much of the party authority was in the hands of a group of individuals who took advantage of Chairman Mao's purging of Deng Xiaoping and subsequent decline into senility to further their own political agendas.

First, FFP, by what name was this group commonly known?

Answer: the \_Gang of Four\_

For another five points, the leader of this group was a former actress who had become Mao's third wife shortly after he first gained power. Name her.

Answer: \_Jiang Qing\_

Finally, FFPE and a bonus 5 for all correct, name the other three members of the Gang of Four.

Answer: \_Zhang Chunqiao\_, \_Yao Wen Yuan\_, \_Wang Hongwen\_

8) Given a notable magazine, name the city it is headquartered in FTPE

a) The Economist

Answer: \_London\_

b) TV Guide

Answer: \_Radnor\_, PA

c) Newsweek

Answer: \_Boulder\_, CO

9) Identify the architects from works on a 10-5 basis.

a) 10- Banqueting Hall at Whitehall

5- Queen's House at Greenwich Village

Answer: Inigo \_Jones\_

b) 10- The Laurentian Library

5- The Completion of St. Peter's, Rome

Answer: \_Michelangelo\_ Buonarrotti

b) 10- Savoy House

5- Notre Dame du Haut



Answer: Le Corbusier also accept Charles-Edouard Jeanneret

10) 30-20-10. Name the scientist.

30-he lived from 1731-1810 and determined the specific heats for a number of substances

20-he described the composition of water and wrote Electrical Researches, which predicted some of the discoveries of Faraday and Coulomb

10-he isolated a gas he described as "inflammable air" later called hydrogen

Answer: Henry Cavendish

11) Identify these economists for fifteen points each

a)He was the first to assume that the agricultural sector was subject to diminishing returns in his The Principles of Political Economy and Taxation-

Answer: David Ricardo

b)His labor surplus model of economic development claimed that present day Third World countries resemble pre-Industrial Revolution England because there are "unlimited supplies of labor; thus, income inequality is a cause of growth-

Answer: W. Arthur Lewis

12) Answer the following about the Velvet Underground for the stated number of points.

FFP: This lead singer of the Velvet Underground battled heroin addiction for many years and is still releasing solo albums.

Answer: Lou Reed

FTP: Probably the best known Velvet Underground album, it was recorded in Andy Warhol's studio and it's name comes from cover which Warhol designed for it.

Answer: The Banana Album

For fifteen points: This German model sang with the Velvet Underground on the Banana Album and also released several solo albums, the best known of which is Chelsea Girl.

Answer: Nico

13) Name these cell organelles FTP each

a)Especially extensive in cells specialized for secretion, this organelle consists of flattened membranous sacs where products of the endoplasmic reticulum are modified and stored-

Answer: Golgi apparatus

b)A membrane enclosed sac of hydrolytic enzymes that the cell uses to digest macromolecules-

Answer: lysosome

c) Contains enzymes that transfer hydrogen from various substrates to oxygen, producing and then degrading hydrogen peroxide-

Answer: peroxisome

14) Identify the sculptor from works 30-20-10

30-The Vanquished, The Age of Bronze

20-The Man with the Broken Nose, Burghers of Calais

10-The Thinker, The Kiss

Answer: Auguste Rodin

15) Given the year and the book which earned a Booker Prize name the author FTP each.

a) 1998-Amsterdam-

Answer: Ian McEwan

b) 1990-Possession-

Answer: A.S. Byatt

c) 1988-Oscar and Lucinda-

Answer: Peter Carey

16) Answer the following about the current New York senate race for the stated number of points:

5- This three-term incumbent Republican senator is running for re-election.

Answer: Al D'Amato

10- D'Amato lost to this Democrat

Answer: Charles Schumer

15- D'Amato was criticized recently for calling Schumer this derogatory name, which some construed as an anti-semitic remark.

Answer: putz-head

17) You know the routine. Given the animal, name the phylum. Five points each. An extra five points for all correct.

a) Sponges

Answer: Porifera

b) Humans

Answer: Chordata (Chordates)

c) comb jellies

Answer: Ctenophora

d) Corals

Answer: Cnidaria (accept Coelenterata from idiots)

e) Millipede

Answer: Arthropoda (Arthropods)

18) This bonus will test your knowledge of the literature of the American West.

a) For five points, who wrote "The Celebrated Jumping Frog of Calaveras County?"

Answer: Mark Twain

b) For ten points, who wrote "The Outcasts of Poker Flat?"

Answer: Francis Bret Harte



c) For ten points, who is the author of "Ceremony"?

Answer: Leslie Marmon Silko

19. Answer the following about the "Intolerable Acts" for the stated number of points.

A.) For five points: This act prohibited the loading or unloading of ships in any part of Boston's harbor.

Answer: Boston Port Bill

B.) For ten points: This act protected British officials from colonial courts, thereby encouraging them to pursue the work of suppression.

Answer: Administration of Justice Act

C.) For fifteen points: The Administration of Justice Act, the Boston Port Bill, the Quartering Act, and the Quebec Act were four of the five Intolerable Acts. For fifteen points, name the fifth act.

Answer: Massachusetts Government Act

20. Give the artist who painted the following FTPE:

A.) The Polish Rider

Answer: Rembrandt van Rijn

B.) The Lion Hunt

Answer: Peter Paul Rubens

C.) The Slave Ship

Answer: Joseph Mallard William Turner

21. Given half of a mythological pair of lovers, name the other partner FTPE.

A.) Hero

Answer: Leander

B.) Pomona

Answer: Vertumnus

C.) Baucis

Answer: Philemon