

2003 Kidder Cup
Toss-Ups by Adam Fine

1. It originally featured a wooden tower and steeple, but these quickly rotted away and were removed in 1781. Robert Mills replaced the building's original wings with office wings, while William Strickland rebuilt the tower and the steeple in 1828. A Georgian structure designed by Andrew Hamilton and Edmund Woolley, for ten points, identify this Philadelphia landmark, site of the signing of an important document in 1776.

Answer: Independence Hall

2. Despite his loyalty to the monarchy of Charles X, he held the astronomy chair at the Sorbonne for the last nineteen years of his life. He studied the conditions for the convergence of infinite series, while in 1821, he published the textbook *Course on Analysis*. Namesake with Kovalevskaya of the existence theorem for the solution of partial differential equations, for ten points, name this French mathematician who proved that the angles of a complex polyhedron are determined by its faces.

Answer: Augustin Louis Cauchy (koh-SHEE)

3. When it opened in 1962, it had an unusually high mound, which was lowered five inches the following year. Only two home runs have ever been hit completely out of this stadium, both by Willie Stargell. Sandy Koufax pitched his fourth no-hitter here on September 9, 1965, and for the first three years the Angels shared it, but called it Chavez Ravine to avoid giving publicity to their NL counterparts. For ten points, identify this 56,000-seat baseball field in Los Angeles.

Answer: Dodger Stadium (accept "Chavez Ravine" until mentioned)

4. This man's fiancée, Aude, dies after learning of his death. His friend Olivier (oh-LIV-ee-ay) also falls in battle, mainly due to the treachery of Ganelon, and he dies when his neck veins rupture after the third blast of his horn Olivant. Owner of the sword Durendal, this is, for ten points, what paladin and nephew of Charlemagne, who meets his demise at the Battle of Roncesvalles (ROHN-seh-valz) in a French epic poem?

Answer: Roland (accept "Orlando" until "epic")

5. A nearby volcano, Pichincha, covered this city with ash in 1999. Lying 9350 feet above sea level, Sebastian de Benalcazar took it for Spain in 1536, after it had been the northern capital of the Inca Empire. Actually the second-largest city within the country, after Guayaquil (gwy-ah-KEEL), for ten points, identify this home to 1.5 million people within the Andean highlands, the capital of Ecuador.

Answer: Quito (KEE-toh)

6. A member of the Kakwa tribe and heavyweight boxing champion of his country, he helped crush the Mau Mau Rebellion in Kenya before overthrowing Kabaka Mutesa II, with the help of Prime Minister Milton Obote, in 1966. He then took out Obote five years later, taking the rank of field marshal and the presidency. For ten points, name this dictator, defeated in April 1979 by a coalition force of Tanzanians and exiled Ugandans.

Answer: Idi Amin Dada Oumee

7. This work presents two types of dialogue, stating that the second, titular one is necessary in order to achieve restoration, or *tikkun*. It recognizes that all religions hold "inner certainties" that are mysteries, yet valid, and that listening and receiving are essential to creating a relationship based on the second dialogue. For ten points, in what 1923 work based on the teachings of the Baal Shem Tov did Martin Buber discuss a relationship between two entities?

Answer: I and Thou (or "Ich und Du")

8. The story starts in Vevey, a small village in Switzerland, where the narrator visits his aunt, Mrs. Costello. Here the narrator meets the title character, but his preconceptions about common

American women keep him from devoting full love to her, until she dies of malaria after a rendezvous with Giovanelli in the Roman Colosseum. Frederick Winterbourne thus loses his love in, for ten points, what 1878 novella by Henry James?

Answer: Daisy Miller

9. February 7, at the end of the Hajj. March 17, two days before the beginning of the war with Iraq. Most recently, May 21, in the wake of suicide bombings in Saudi Arabia and Morocco. For ten points, these are the last three times that the Homeland Security Office raised the terror alert to what color level, the second-highest on the scale, first utilized on September 10, 2002?

Answer: orange terror alert level (accept high until "color")

10. He taught for a decade at the National University of Mexico, an experience that would lead to his 1970 work, *Social Character in a Mexican Village*. Also a professor of psychiatry at NYU, after World War II he published works such as *Man for Himself* and *The Sane Society*. For ten points, what German-born psychoanalyst stated that man will turn to a dictatorship to avoid the burdens of responsibility in his 1941 *Escape from Freedom*?

Answer: Erich Fromm

11. It is actually a double star, but its small greenish counterpart can be seen only through the use of a powerful telescope. Four hundred times wider than the Sun, if it had the same central position as the Sun, it would envelop the orbit of Mars – ironic, because its Greek name signifies that in the night sky it looks like Mars. For ten points, identify this first magnitude red supergiant, the brightest star in the constellation Scorpius.

Answer: Antares

12. K-ROCK radio show host Chris Booker joined the show as a correspondent in 2002, as did former Channel One anchor Maria Menounos (meh-NOO-nohss), who hosts the weekend version on MTV and VH1. Los Angeles TV personalities Mark Steines (STY-ness) and Jann Carl both joined the cast in 1995, while Bob Goen has been the male anchor for seven years. Now in its 21st season, for ten points, identify this news program hosted almost since the beginning by Mary Hart.

Answer: "Entertainment Tonight"

13. The death of this family's first prominent member led to its division into Swabian and Franconian lines. The Swabian line produced Prince Charles of Romania, who became King Carol I in 1881, but was overshadowed by the Franconian line, who produced the Brandenburg electors and ultimately kings of Prussia. For ten points, identify this Germanic dynasty, whose last ruler, Kaiser Wilhelm II, abdicated in 1918.

Answer: Hohenzollern Dynasty (prompt on "Zollern")

14. His family relocated from South Carolina to Philadelphia in 1933; there, he landed his first major job with the Teddy Hill Orchestra. While working in Cab Calloway's dance band, he met Charlie Parker; their collaborative efforts led to the development of bebop. Bandleader of the Hepcats, his compositions included "A Night in Tunisia" and "Manteca." For ten points, name the jazz trumpeter, born with the first names John Birks.

Answer: John Birks "Dizzy" Gillespie

15. It is divided into three major subdivisions: the Zaidi, or Fivers, are concentrated in the mountains of Yemen; the Ithna Ashariyya, or Twelvers, believe that the last recognized imam will return as the Mahdi; while the Ismailis, or Seveners, established the Fatimid dynasty in the tenth century. Believing that only descendants of Muhammad's daughter Fatima and her husband Ali could serve as imams, this is, for ten points, what branch of Islam distinct from the Sunni?

Answer: Shia (or Shiites)

16. After two unsuccessful attempts to capture this site, General John Forbes routed his opponents, and occupied the area on November 25, 1758. It was a square with diamond-shaped

extensions on each of its corners, and both the Virginia Colony and Britain itself wanted to gain control over it. Yet George Washington and Edward Braddock were routed by the French before they could take, for ten points, what fort located at the confluence of the Allegheny and Monongahela Rivers, on the site of present-day Pittsburgh?

Answer: Fort Duquesne (doo-KANE)

17. Both the Sir Edward Pellew Islands and Wellesley Island lie within it, and the Roper, Norman, and Flinders Rivers all flow into it. A southern extension of the Arafura Sea, the Torres Strait connects it to the Coral Sea to the east. Bordered to the west by Arnhem Land and in the Northern Territory, and to the east by Queensland's Cape York Peninsula, this is, for ten points, what Australian gulf named after a governor of the Netherlands Indies?

Answer: Gulf of Carpentaria

18. The 1,3 (one comma three) variety often forms polymers such as rubber, making it quite valuable. Resonance theory explains why half the reaction product of a conjugated one is due to 1,4 (one comma four) addition, while alkenes are less stable and undergo rearrangement. Also found in cumulated form, for ten points, what class of organic compounds is distinguished by its two sets of carbon-carbon double bonds?

Answer: diene(s) (or alkadienes)

19. In this work, the title character visits the underworld of Hades, the Oracle of Delphi, and the Philosophers' Cave, where the old men that were there are cast adrift on a boat. The daughter of Alcaeus and the title character is kidnapped, and the two parents search for her, befriending Aesop along the way. A life story told in flashback at the edge of a cliff, for ten points, identify this 2003 novel, the eighth by Erica Jong, about a famous ancient Greek female poet.

Answer: Sappho's Leap

20. While living in Pasadena, he wrote six books for boys and 24 for girls under the pen names Floyd Akers and Edith van Dyne respectively. Under a third pseudonym, Schuyler Staunton, he penned serious novels such as *The Fate of the Clown* and *Daughter of Destiny*. Yet he is best known for his first two works, 1899's *Father Goose: His Book*, and an allegory that began a series of fourteen stories. For ten points, name this author of 1900's *The Wonderful Wizard of Oz*.

Answer: Lyman Frank Baum

21. He holds a physics degree from Cal State-Fullerton, but broke into the movie business in 1980 as the art director for "Battle Beyond the Stars." He was a screenwriter for "Rambo" and made his directorial debut with "Piranha II: The Spawning," but became a major Hollywood player with his science fiction films "Aliens" and "The Terminator." For ten points, name the director whose epic flick "Titanic" took home eleven Oscars.

Answer: James Cameron

22. Over one thousand people died from this disease in 1979, after a plant exploded in present-day Yekaterinburg. It can cause death in several ways; one by inhalation in the lungs, leading to a type of pneumonia called woolsorters' disease, and another when the bacterium poisons the bloodstream, causing septicemia. For ten points, identify this infectious disease caused by a bacillus, some spores of which were sent by mail in the Washington D.C. area in late 2001.

Answer: anthrax

23. Last name's the same: Sir Gilbert wrote books about his native Canada, including *The Seats of the Mighty* and *Pierre and His People*. Alton was a New York judge who lost to Teddy Roosevelt in the Election of 1904. Dorothy worked for *The New Yorker*, wrote the collection *After Such Pleasures*, and was a member of the Algonquin Round Table. For ten points, what surname is also shared by Peter, the alter ego of Spider-Man?

Answer: Parker

24. The word "loaded" is put in front of this term when the strokes of a paintbrush or palette knife are so pronounced that the paint stands up in relief. Rembrandt and Rubens used it for highlights, while Hals employed it in slashing strokes, but the technique is most exemplified in the swirling paint strokes of Vincent Van Gogh. For ten points, what term denotes the thick, heavy application of oil or acrylic paint to a surface?

Answer: impasto

25. On his shoulders, he supports the Kjolen (SHOAL-en) Mountains while half immersed in water. A resident of Jotunnheim, he stands next to the roots of Yggdrasil and guards the Well of the Highest Wisdom. For ten points, name the sea giant to whom Odin gave an eye in order to reap the benefits of the well.

Answer: Mimir

26. The two title characters of a story, they grew up in similar circumstances: both were infants abandoned on a hillside, and both were rescued by goat herders. Dryas was the guardian of the girl, who was kidnapped twice, while the boy was abducted once by pirates. As adults, they fell in love with each other, and both found out that they were children of kings. For ten points, identify this couple in a romance by Longus, later the subject of a ballet by Maurice Ravel.

Answer: Daphnis and Chloe

27. Its current mission statement emphasizes "Customer Mania," calling its 725,000 employees "Customer Maniacs." Headquartered in Louisville, it operates over 1800 multibranded restaurants worldwide, and has acquired both Long John Silver's and A&W to add to its original three core concepts. For ten points, what organization owns Pizza Hut and KFC, and just opened its first Taco Bell in Shanghai, China?

Answer: Yum! Brands (or Restaurants)

28. The appellant in this case had originally been convicted for disseminating a quarterly publication entitled *American Aphrodite*. Both the convictions of the appellant and Donald Alberts were upheld, but the Court, led by William Brennan, developed a test which used terms such as "average person," "contemporary community standards," and "prurient interest," opening the door for further litigation. For ten points, what 1957 Supreme Court decision held that obscene speech was not protected by the Constitution?

Answer: Roth v. United States

29. Its name was given to it by Raymond Dart after he analyzed a skull from Taung in the Cape Province. The first was *anamensis*, who lived over four million years ago, while more recent species include *boisei* and *robustus*. Donald Johanson discovered a nearly complete *afarensis* skeleton in the Awash Valley, which he nicknamed "Lucy." For ten points, what extinct hominid genus, with name meaning "southern ape," is considered to be on the evolutionary line to modern humans?

Answer: Australopithecus (accept "*Australopithecus africanus*" until "*anamensis*")

30. According to this law, an inductor has the ability to smooth out fluctuations in current, by creating its own electromotive force. Developed by an Estonian physicist, it is a special case of Le Chatelier's Principle. For ten points, which law states that the directional flow of a current produces a magnetic field opposed to the original change in the external magnetic field surrounding an electrical conductor?

Answer: Lenz's Law (prompt on "Le Chatelier's Principle" until mentioned)

2003 Kidder Cup
Bonuses by Adam Fine

1. Particle accelerators – identify these three kinds for ten points each.

[10] First built in the 1930s, a comb of sharp points sprays charge onto a silk belt, delivering an electric charge potential of up to ten million electron volts to a terminal.

Answer: van de Graff generator

[10] Donald Kerst built the first one in 1940. In it, a varying magnetic field generates an electric field that accelerates a beam of electrons, and a second magnetic field maintains the electrons in a circular orbit.

Answer: betatron

[10] This type of accelerator works by using radio frequency fields to accelerate ions near the middle of a circular magnetic field pattern, restraining the energy to a spiral orbit of increasing radius.

Answer: cyclotron

2. Answer these questions relating to Chinese and other Asian languages, 5-10-15.

[5] For five, what is by far the most widely spoken of the seven major Chinese dialects?

Answer: Mandarin

[10] For ten, the Pinyin system of Chinese transliteration officially replaced what older system in 1979?

Answer: Wade-Giles system

[15] Japanese and Korean are in fact not that closely related to Chinese. Instead, those languages belong to, for fifteen points, what general family, often paired with Uralic?

Answer: Altaic (or Ural-Altaic)

3. Republicans were far from loyal to their Presidential candidate in 1884.

[10] For ten points, what name is given to this group of Republicans, whose name came from the Algonkian word meaning "big chief?"

Answer: Mugwumps

[5x2] For five points each, name both the Democratic candidate backed by the Mugwumps and the Republican nominee whom they refused to back.

Answers: Grover Cleveland; James Blaine

[10] For a final ten points, what German immigrant, a former Missouri Senator and Secretary of the Interior under Hayes was one of the leaders of the Mugwumps?

Answer: Carl Schurz

4. [5/10/20/30] On a recent "Oprah Winfrey Show," a four-year old named Abby demonstrated quizbowl-like knowledge of political leaders. In fact, she was able to give the names of the (now outgoing) head of the EPA, the Prime Minister of Japan, the President of South Africa, and the Secretary of Agriculture. Five points for one, ten for two, twenty for three, and thirty for all four, name these four officials.

Answers: Christine (or Christie) Todd Whitman; Junichiro Koizumi; Thabo Mbeki; Ann Veneman

5. Identify the following characters from Shakespeare's "The Two Gentlemen of Verona" for the stated number of points.

[5x2] For five points each, name the two gentlemen of Verona.

Answers: Valentine and Proteus

[10] For ten, what woman, once loved by Proteus, disguises herself as his page, and witnesses Proteus's near-rape of Silvia?

Answer: Julia

[5x2] Act V, Scene 2 of the play mentions a friar from another of Shakespeare's plays set in Verona. Five points each, identify both the friar and the play where he can be found.

Answers: Friar Laurence; Romeo and Juliet

6. The house of Atreus was doomed even before Atreus committed terrible acts.

[5] For five points, what grandfather of Atreus and son of Zeus stole ambrosia and nectar from the gods, and was condemned to Tartarus, where he could not reach food or drink?

Answer: Tantalus

[5x2] For five each, identify Tantalus's son and daughter; the son was served to the gods by Tantalus, while the daughter lost all her children to the arrow shots of Apollo and Artemis?

Answers: Pelops and Niobe

[15] For fifteen points, Pelops drowned this charioteer, but he cursed Pelops and his descendants right before he died.

Answer: Myrtilus

7. 30-20-10 identify the opera:

[30] It premiered at the Theater auf der Wieden, owned by Emanuel Schikaneder (SHEE-kah-nay-dur), who played the role of Papageno (pa-pa-JEH-noh), the bird-catcher.

[20] Schikaneder also wrote the libretto, changed midstream in 1791 to compete with another company performing the same story. In this version, the Queen of the Night is the villain while high priest Sarastro is noble.

[10] Egyptian prince Tamino rescues Pamina, and is protected by the titular object in this Mozart classic.

Answer: "The Magic Flute" (or "Die Zauberflöte")

8. Identify these proponents of discredited scientific theories, 5-10-15.

[5] In his *Almagest*, this second-century CE Greek astronomer proposed a geocentric theory of the universe.

Answer: Ptolemy

[10] This Russian agronomist under Stalin supported Lamarckian theory, and believed in vernalization of crops, which supposedly would improve them by keeping the seeds warm and moist before sowing.

Answer: Trofim Lysenko

[15] This German physician, along with Johannes Spurzheim, delivered lectures in the early 1800s that correlated brain shapes with emotional qualities, thus establishing the pseudoscience of phrenology.

Answer: Franz Joseph Gall

9. Identify these classic Motley Crue songs from lyrics for ten points each.

[10] "He'll be the love in your eyes / He'll be the blood between your thighs / And then have you Cry for more"

Answer: "Shout at the Devil"

[10] "He'll tell you he's the king of these barrio streets / Moving up to Shangri-la / Came by his wealth as a matter of luck / Says he never broke no law"

Answer: "Dr. Feelgood"

[10] "You know I'm a dreamer / But my heart's of gold / I had to run away high / So I wouldn't come home low"

Answer: "Home Sweet Home"

10. Four types of modified leaves make up a flower.

[5x4] First, for five points each, name them.

Answers: carpel (or pistil); stamen; sepal; petal

[5x2] A carpel consists of an ovary and, for five points each, what two other parts, one the area where the pollen tube grows, and the other where the pollen attaches and germinates?

Answers: style; stigma

11. Identify these Aleksandr Pushkin poems, 5-10-15.

[5] Encompassing about 400 stanzas of 14-line iambic tetrameter, its title character kills Lensky in a duel, and later falls in love with Tatyana.

Answer: Eugene Onegin (on-YAY-gin) (or "Evgenii Onegin")

[10] This 1837 work centers on the clerk Yevgeny, who blames the drowning of his fiancée by Peter the Great, represented by a statue.

Answer: The Bronze Horseman (or "Medny vsadnik")

[15] At the beginning of this 1824 poem, an old man waits for his daughter Zemfira; she comes home with the foreign soldier Aleko.

Answer: The Gypsies (or The Robber Brothers or "Tsygany")

12. Death by firing squad has become rare in this country, but two inmates have chosen this method of execution for next month. For ten points each:

[10] Name the western state where the two inmates will be executed on June 27 and 28.

Answer: Utah

[10] Name either of the two inmates who will be executed; one is a white supremacist who killed a fellow inmate, and the other killed three teenagers and a janitor.

Answer: Troy Michael Kell OR Roberto Arquelles

[10] In 1977, who was the first criminal executed by firing squad, also the first killed after the Supreme Court reinstated capital punishment?

Answer: Gary Gilmore

13. Identify the following folk dances for ten points each.

[10] This 4/4 time dance originated among peasants in a French Alpine town in the fourteenth century. Popular in the court of Louis XIV, Lully used it in his ballets, while Bach included it in some of his keyboard suites.

Answer: gavotte (from the town of Gap)

[10] The national dance of Romania, it was brought to Israel by early settlers. Popular on the first kibbutzim, dancers link themselves in a circle and hop around energetically.

Answer: hora

[10] An Italian dance in 6/8 time, couples twirl in increasing speed to the accompaniment of a mandolin, guitar, castanets, or a tambourine. Its name may have come from the hysteria caused by the bite of the European wolf spider.

Answer: tarantella

14. Answer these questions about the largest Appalachian mountain, 5-10-15.

[5] First, what North Carolina mountain holds this distinction?

Answer: Mount Mitchell

[10] Mount Mitchell is located within what largest range of the Appalachian system, home to a school of poets?

Answer: Black Mountains

[15] Finally, Mount Mitchell is located within which National Forest?

Answer: Pisgah National Forest

15. Identify these battles and treaties from the French Revolutionary Wars for the stated number of points.

[5] For five, the French halted Prussian advances toward Paris at this September 20, 1792 battle.

Answer: Battle of Valmy

[10] For ten, after a successful Italian campaign, France compelled Austria to sign this October 1797 treaty, which ceded the Austrian Netherlands to France.

Answer: Treaty of Campo Formio

[5] For five, Admiral Nelson destroyed Napoleon's fleet at this 1798 engagement in Egypt.

Answer: Battle of the Nile

[10] For ten, this March 1802 treaty ended the French Revolutionary Wars – a peace which lasted all of fourteen months.

Answer: Treaty of Amiens (ah-mee-EN)

16. [5/10/20/30] Given a work, identify the medieval scholastic philosopher who wrote it, five points for one, ten for two, twenty for three, or thirty for all four.

[x] *On the Consolation of Philosophy*

Answer: Boethius

[x] *The Four Books of Sentences*

Answer: Peter Lombard

[x] *Seven Miscellaneous Questions*

Answer: William of Occam

[x] *Ordinatio* (also known as *Opus Oxoniense*)

Answer: John Duns Scotus

17. Earn points by identifying these three chemical points for ten points each.

[10] This is the lowest temperature at which the vapor of a substance can form an explosive mixture with air.

Answer: flash point

[10] On a phase equilibrium diagram, this is the intersection of the pressure-temperature curves for the phase pairs – usually solid, liquid, and gas.

Answer: triple point

[10] For tin and lead, this measure is equal to 183 degrees Celsius. It is the composition ratio at which a mixture of two solids has the lowest melting point.

Answer: eutectic point

18. Identify these notable Canadians for ten points each.

[10] In 1998, the Ontario government awarded \$2.8 million to the three surviving sisters of this quintuplet group, born in 1934 and exploited as a tourist attraction.

Answer: Dionne quintuplets

[10] A brigadier general during the War of 1812, this Scottish-born fur trader donated 10,000 pounds upon his death for the endowment of a university in Montreal.

Answer: James McGill

[10] Born in British Columbia with the first name Avril, this Progressive Conservative leader became Canada's first female Prime Minister in June 1993.

Answer: Avril Phaedra Douglas "Kim" Campbell

19. 30-20-10 name the race car driver:

[30] Born in 1973 in Edinburgh, he became a Champ Car driver in 1997, when he joined Hogan Racing. He was named runner-up for Rookie of the Year.

[20] He joined Team KOOL Green in 1998, and the following year he won three races, earning him a tie for first on points in the CART standings. He lost the tiebreaker, however, because Juan Montoya won more races.

[10] Driver of the #27 Honda, he currently lives in Nashville, presumably with wife Ashley Judd.

Answer: Dario Franchitti (fran-KEE-tee)

20. The concept of "magic realism" was introduced by a Cuban novelist in 1949.

[10/25] Ten points for one and twenty-five for both, name the novelist and the work about Haitian history where he introduced the term "magic realism" in the prologue.

Answers: Alejo Carpentier y Valmont; *The Kingdom of This World* (or "El reino de este mundo")

[5] For a final five points, what Colombian perfected the magic realist style in works such as *Leaf Storm* and *One Hundred Years of Solitude*?

Answer: Gabriel Garcia Marquez

21. For ten points each, identify the following terms from contract law, given definitions.

[10] This remedy orders a breaching party to complete the act promised in the contract; it often applies to unique items, such as a sold antique or artistic services.

Answer: specific performance

[10] A necessary element for a contract to exist, it is something of legal value given in exchange for a promise, and can take the form of a tangible payment or the performance of an act.

Answer: consideration

[10] In this agreement, a new party is substituted for one of the original contracting parties, relieving that party of liability on the contract.

Answer: novation agreement

22. A health insurance company has agreed to settle a class action lawsuit filed by doctors over short-changing of bills. For ten points each:

[10] Identify the health insurer forced to pay out this large settlement.

Answer: Aetna

[10 or 5] Give the total amount of the settlement; five points if within \$20 million.

Answer: \$170 million (five points for \$150-190 million)

[10] Despite the settlement, what investment analysis company upgraded Aetna's stock from three stars (hold) to four stars (accumulate)?

Answer: Standard and Poor's (prompt on "S&P")

23. Given a classic film, name its director for five points each and a five-point bonus for all correct.

[5] "The Maltese Falcon"

Answer: John Huston

[5] "Double Indemnity"

Answer: Billy Wilder

[5] "On the Waterfront"

Answer: Elia Kazan

[5] "The Third Man"

Answer: Carol Reed

[5] "The Big Sleep"

Answer: Howard Hawks

24. Identify these books of the Bible for ten points each.

[10] Addressed to Zerubbabel, the governor of Judah, and to Joshua, the high priest, this Minor Prophet book discusses the building of the Second Temple after the Babylonian exile.

Answer: Haggai

[10] Eating of a scroll, the vision of the dry bones, and the allegory of the rusty pot are all included in this third book of the Major Prophets.

Answer: Ezekiel

[10] Chapter 16 of this first and longest of Paul's epistles contains a letter of introduction for the deaconess Phoebe.

Answer: Epistle to the Romans

25. Given a city and a related year, identify the civilization of which the city was a part, for five points each and a five-point bonus for all correct.

[5] Uruk (2500 BCE)

Answer: Sumer (or Sumerians)

[5] Harappa (2000 BCE)

Answer: Indus River Civilization

[5] Knossos (1500 BCE)

Answer: Minoans (prompt on Cretan)

[5] Tyre (1000 BCE)

Answer: Phoenicia (or Phoenicians)

[5] Veii (VAY-ee) (500 BCE)

Answer: Etruscans (or Etruria)

26. Identify these economists on a 15-5 basis.

[15] He concluded that individuals anticipate and react to Keynesian-style fine-tuning of fiscal and monetary policies in the national economy, thus making them less useful.

[5] For this theory of "rational expectations," he won the 1995 Nobel Prize.

Answer: Robert Emerson Lucas, Jr.

[15] This Norwegian served as an advisor to both the United Arab Republic and India, gaining prominence because of his use of statistics and mathematics to construct economic models that could predict changes in the economy.

[5] For co-developing econometrics, he shared the first Nobel Prize in 1969 with Jan Tinbergen.

Answer: Ragnar Frisch

27. 30-20-10 name the author:

[30] She wrote a novel a semester while on scholarship at Syracuse. An avid boxing fan, she published a collection of essays on boxing in 1987.

[20] Author of thrillers under the pseudonym Rosamond Smith, her 1992 book *Black Water* features a woman who drowns in an incident similar to Chappaquiddick.

[10] This Princeton professor won acclaim with the 1967 novel *Garden of Earthly Delights*, which was followed two years later by her National Book Award-winning *them*.

Answer: Joyce Carol Oates

28. For ten points each, answer the following questions about the Blue Bomber, otherwise known as Mega Man.

[10] How many games in the Mega Man series were made for the 8-bit Nintendo Entertainment System?

Answer: six

[10] Give the name of Mega Man's long-lost brother, who was introduced in Mega Man 3. Every time he popped on screen, a whistle tune heralded his arrival.

Answer: Protoman

[10] In this bizarre 1994 Super Nintendo release, Mega Man fought the evil Dr. Wily not by blasting away his equally evil robots with his trusty mega buster, but by beating them at a sport.

Answer: Megaman's Soccer

29. Given a trio of works, name the Italian sculptor who completed them for ten points each.

[10] *Pauline Borghese* (bor-GAY-zay) *As Venus Victrix*; *Theseus Battling the Centaur*; *Cupid and Psyche*

Answer: Antonio Canova

[10] *St. Stephen* for Or San Michele (mee-KEH-lay); *Jacob and Esau* for The Gates of Paradise; *The Sacrifice of Isaac* for the bronze baptismal doors of Florence Cathedral

Answer: Lorenzo Ghiberti

[10] *Rebellious Slave*, *Madonna of the Stairs*, the *Palestrina Pietà*

Answer: Michelangelo Buonarroti

30. From clues, identify this pair of computer scientists on a 15-10 basis.

[15] A 1987 play entitled *Breaking the Code* is based on his life. He was arrested for violating British homosexuality laws in 1951, and committed suicide a year later.

[10] In his paper "On Computable Numbers," he discussed a machine that could move from one state to another if it followed a set of rules.

Answer: Alan Turing

[15] Retiring in 1986 as a rear admiral in the U.S. Navy, this scientist worked on UNIVAC and in the early 1950s was a pioneer in the development of compilers.

[10] A Ph.D. from Yale, she contributed greatly to the development of COBOL.

Answer: Grace Murray Hopper