- 1. Founded in 1851 by Paul Evans, this school's sports teams were called the "Fighting Methodists" before adopting a feline name. FTP, name this Evanston-based school, whom Gary Barnett led to a Big Ten football title in 1995.

  Answer: NORTHWESTERN University
- 2. The author of *The Pillars of Hercules*, a Grand Tour of the Mediterranean insists that he is not as cranky as critics make him out to be. FTP, who is more famous for *The Kingdom by the Sea* and *The Happy Isles of Oceania*? Answer: Paul THEROUX
- 3. It was enacted as Title 18 of the 1965 Social Security Amendments. FTP, name this program, whose Part A helps cover hospital costs, and optional Part B covers 80% of "customary and reasonable" doctor fees for the elderly.

  Answer: MEDICARE (do NOT accept Medicaid)
- 4. Moses was a Jewish philosopher. Eric was a German expressionist architect, member of the *Blaue Reiter* group. Felix rediscovered Bach, and composed a famous wedding march. FTP, give the common surname.

  Answer: MENDELSSOHN
- 5. In 1971, he succeeded his father to become a dictator at age nineteen. On February 7, 1986, he resigned by boarding a U.S. Air Force jet for France, where he had been offered asylum. FTP, name this former dictator of Haiti. Answer: <u>Jean-Claude DUVALIER</u> (doo-voll-yay) or <u>"Baby Doc" Duvalier</u>
- 6. This element's name comes from the German for a goblin or demon. Never found pure, it is usually bonded to arsenic and sulfur. FTP, name this element, often used to impart a bluish color to ceramic glazes, with atomic number 27? Answer: COBALT
- 7. One of the first black singers to gain wide acceptance from white audiences, he first recorded "Wonderful, Wonderful" in 1956. FTP, what vocalist is also famous for "Chances Are" and "Twelfth of Never"?

  Answer: John Royce (Johnny) MATHIS
- 8. Tortola is the largest; Ginger, Cooper, Salt, Peter, Norman, and Virgin Gorda are also part of, FTP, what unstrategic part of a crumbling empire?

  Answer: The <u>BRITISH VIRGIN ISLANDS</u> (prompt on "Virgin Islands")
- 9. At Harvard, this author received a B- when he turned in an essay written by Orwell for an assignment on *Gulliver's Travels*, convincing him to major in premed instead of English. FTP, what doctor's writings include *Sphere*, *Rising Sun* and *Jurassic Park*?

Answer: Michael CRICHTON

- 10. The term may have originated from a folk song among U.S. soldiers in the Mexican War. FTP, what is this pejorative Mexican slang for a North American, which may be a corruption of "green grow the lilacs"?

  Answer: GRINGOs
- 11. He, not Cook, was the first to European to discover New Zealand, Tonga, the Fiji Islands, and Van Diemen's Land, which has since been renamed after him. FTP, name this Dutch explorer and namesake of an Australian island. Answer: Abel Janszoon TASMAN
- 12. The "bring out your dead" skit from Monty Python and the Holy Grail is loosely based on his Journal of the Plague Year, a historical reconstruction of events that happened when he was five years old. FTP, what author is better known for Moll Flanders and Robinson Crusoe?

  Answer: Daniel DEFOE
- 13. Although he had accomplished the same feat as Charles Lindbergh, his 1938 New York parade drew a larger crowd. A telegram listing the regulations he broke ran for over 600 words. FTP, name this recently deceased aviator, who had intended to fly to Long Beach, California.

  Answer: Douglass "Wrong-Way" CORRIGAN
- 14. Watervliet, New York; Pleasantville, Kentucky; and Canterbury, New Hampshire were villages founded by this sect, which had 6,000 members in the 1840's, but has declined to around six today. FTP, name this group known for craftsmanship, frenzied dancing, and celibacy?

  Answer: SHAKERs or United Society for Believers in Christ's Second Appearing
- 15. Named after one of the co-founders of Intel, this computing "law" is really an empirical observation that has held true for the past 25 years. FTP, what law states that the speed of silicon chips doubles every 18 months? Answer: MOORE's Law (after Gordon Moore)
- 16. Derived from the Greek for "flesh eating", the earliest examples of these funerary objects are from Egypt's Third Dynasty. FTP, name this object, usually made of stone or wood, now an archaeological term for a large coffin.

  Answer: SARCOPHAGUS or sarcophagi
- 17. The loud cries of *Dacelo gigas* resemble fiendish human laughter and are typically chorused at dawn and dusk. FTP, name this bird, a woodland species native to Australia.

Answer: Laughing KOOKABURRA or Laughing Jackass

- 18. Both his religion and home state figure prominently in his works, such as Letting Go, When She Was Good, Patrimony, and Goodbye Columbus. FTP, what New Jersey author alienated Jews with his 1967 work Portnoy's Complaint? Answer: Philip ROTH
- 19. As his family pointed out to Olympic officials, he was born in Prague, not Yale. The 1996 torch's route through Oklahoma was thus changed to properly honor, FTP, what athlete, who won two gold medals in the 1912 Olympics? Answer: Jim THORPE
- 20. In October 1995, he was accused of paying sub-market rent on city-owned apartments as Paris's finance director. FTP, name this Frenchman, Foreign Minister in the Balladur government and appointed Prime Minister in 1995. ANSWER: Alain JUPPE
- 21. She writes the *Budgie the Helicopter* series of children's books, and her husband was created a Duke on their wedding day in 1986. FTP, name this British woman, the mother of Princesses Beatrice and Eugenie and wife of Prince Andrew of England.

Answer: Sarah FERGUSON or Sarah, Duchess of York or "Fergie"

- 22. The disease is characterized by fragile capillaries, causing subcutaneous bleeding, degeneration of cartilage, loosening of teeth, and joint and bone pain. Common to sailors until the British discovered that citrus fruits could prevent it, FTP, what disease is caused by vitamin C deficiency?

  Answer: SCURVY (prompt on "Vitamin C deficiency" on early buzz)
- 23. One prominent teacher of this Christian movement, Valentinius, divided humans into spiritual, psychic, and fleshy, and taught that the natural world was evil. FTP, what doctrine's name derives from the Greek word for "one who knows", and whose scriptures include the Gospel of Thomas.

  Answer: GNOSTICISM (NOSS-tuh-siz-im)
- 24. Born in Antwerp in 1599, by age 20 he worked with Peter Paul Rubens. FTP, name this painter, noted for portraits of Italian and English nobles as well as mythological scenes, who in 1632 became Charles I of Britain's court painter. Answer: Sir Anthony <u>VAN DYCK</u> or Anton <u>Van Dyck</u>
- 25. Under this treaty, Spain recognized the independence of the Netherlands; Sweden gained Pomerania and the mouth of the Weser [VAY-ser] River; and France acquired Alsace. FTP, what ended the Thirty Years' War in 1648? Answer: The Treaty of (or Peace of) WESTPHALIA

#### Harvard Herc tossups

- 26. From 1968-1974 he served in the White House as an aide to Presidents Nixon and Ford, and again from 1985-87 as Reagan's Communications director. FTP, name this syndicated political columnist, former *Crossfire* panelist, and protectionist candidate for the Republican Presidential nomination.

  A: Patrick J. <u>BUCHANAN</u>
- 27. This irregular polygon has a similar-sounding name to a quadrilateral with exactly one pair of parallel sides. FTP, name this term for a four-sided plane figure with no parellel sides?

  Answer: TRAPEZIUMs or trapezia (do not accept "trapezoid")

28. After graduating in 1877 from Harvard Law School, he became an advocate before the Supreme Court, known for his fact-laden briefs. Appointed to the Court in 1916, his Legal Realist philosophy prevailed in cases like Erie v. Tompkins. FTP, name this first Jewish Supreme Court justice.

A: Louis Dembitz BRANDEIS

#### Harvard Herc boni

#### 30 POINT BONUS

1. Breaking its year-old cease-fire with UNITA rebels, the government army has carried out attacks over-running rebel positions around oil-rich Soyo. FTP each name the country, its President, and the UNITA leader.

Answer: ANGOLA; Jose Eduardo dos SANTOS; and Jonas SAVIMBI

# 30 POINT BONUS

- 2. Given a list of characters, give the Canterbury Tale they appear in FTP each:
- A. John, Alan, Simon the Miller, Simon's wife and daughter

A. Reeve's

B. Absolon, Nicholas, and Herod

A. Miller's

C. Theseus, Paramoun, Arcite, and Hippolyte

A. Knight's

### 20 POINT BONUS

- 3. Give these game theory terms FTP each:
- a. This efficiency describes any outcome where no player can improve his position without leaving another player worse.

Answer: PARETO Efficiency or Pareto Optimality or equivalent

b. This equilibrium occurs when each player, having known the other player's choice in advance, would still have picked what he did.

Answer: NASH Equilibrium

#### 20 POINT BONUS

4. This Polish-American microbiologist developed the first oral polio vaccine approved in the US. For twenty points, name this scientist, whose vaccine used attenuated viruses, which offered longer immunity than vaccines made from killed viruses.

ANSWER: Albert SABIN

#### 30 POINT BONUS

- 5. Name the artist from a list of works, 30-20-10.
- 30) Severed Heads, Anatomical Fragments
- 20) Madman Delusions of Military Command
- 10) Raft of the Medusa

A: Theodore GERICAULT

### 20 POINT BONUS

- 6. FTP each, conjoin the following:
- a. American play featuring Stanley Kowalski, and American play featuring Ephraim Cabot and his young wife Abbie.

Answer: A STREETCAR NAMED DESIRE UNDER THE ELMS

b. Novel subtitled *Life Among the Lowly* and a movie starring Chris Elliott.

Answer: UNCLE TOM'S CABIN BOY

#### 20 POINT BONUS

7. The biblical passion of Christ occurs at a number of places in and around Jerusalem. FTP each, name the garden on the Mount of Olives where Christ was arrested, and the hill, whose name means "skull", where He was crucified.

Answer: Garden of Gethsemane (geth-SEM-uh-nee) and Calvary or Golgotha

### 20 POINT BONUS

8. Under legislation sponsored by Justin Morrill of Vermont, for each of its Congressmen, a state would receive 30,000 acres of land, to be sold to fund at least one college that would teach agriculture. FTP each, name this type of college, and tell me, within five years, when the Morrill Act passed.

Answers: <u>LAND-GRANT</u> College; <u>1862</u> (accept 1857-1867)

# 30 POINT BONUS

9. FTP each, name the US city with the oldest...

A. Subway system

A: BOSTON, MA

B. Zoo

A: PHILADELPHIA, PA

C. Permanent synagogue

A: NEWPORT, RI

### 30 POINT BONUS

10. FTP each, name these Promethean figures:

A. Original author of Prometheus Bound?

A: Aeschylus

B. Author of 1820's Prometheus Unbound?

A: Percy Bysshe Shelley

C. Prometheus's brother, the husband of Pandora.

A: EPIMETHEUS

# 20 POINT BONUS

11. In 1995, a television network and a computer firm allied to create a 24-hour news service for both cable television and the Internet. For five points each, name them.

Answers: <u>National Broadcasting Corporation and MICROSOFT</u>
FTP, within 200 million dollars, how much did NBC pay for exclusive rights to all American Olympic coverage through 2008?

Answer: \$2.3 BILLION (accept equivalents between 2.1B and 2.5B)

### 30 POINT BONUS

12. In 1995, The Ghost Road won England's most prestigious literary prize, surprising critics who favored The Moor's Last Sigh. FTP each, name the award, and the authors of the two works.

Answer: The BOOKER Prize; Pat BARKER; Ahmed Salman RUSHDIE

## 30 POINT BONUS

13. The second- and third-ranking Republicans in the U.S. Senate hail from the same state. FTP each, name both Senators and the state they represent.

A. Trent LOTT, Thad COCHRAN, MISSISSIPPI

Page 2, Penn Bowl VI

For college practices only. May not be sold, traded, or distributed without permission.

#### Harvard Herc boni

### 30 POINT BONUS

14. Given a royal house of England, name the first and last monarchs from that house for five points each.

A. Hanover

A. GEORGE I and VICTORIA

B. Stuart

A. JAMES I and ANNE

C. Tudor

A. HENRY VII and ELIZABETH I

## 30 POINT BONUS

15. Both have namesake equations. One describes how electron waves vary in space and time. The other, on matrices, first described the spin of elementary particles; its solutions for negative mass predicted the existence of anti-matter. For fifteen points each, which two physicists shared the 1933 Nobel prize? Answers: Erwin Schrödinger and Paul Adrien Maurice DIRAC

#### 20 POINT BONUS

16. Oklahoma City, 1995. Federal building explosion brings national attention. Give the month and day for five points each, and the building FTP.

Answers: APRIL NINETEENTH (19th); Alfred P. MURRAH Federal Building

### 30 POINT BONUS

- 17. Identify the prominent American 30-20-10
- 30) He helped found the ACLU, the New School for Social Research, and the American Federation of Teachers.
- 20) He headed the independent commission that declared Trotsky not guilty of conspiracy against the Soviet Union.
- 10) This American philosopher is known for advocating progressive education. A: John <u>DEWEY</u>

### 30 POINT BONUS

18. The 1948 US Presidential race was unique in that four candidates got over one million popular votes. Harry Truman won; FTP each, name the other three such candidates.

Answers: Thomas <u>DEWEY</u>; Strom <u>THURMOND</u>; <u>Henry WALLACE</u>

#### 30 POINT BONUS

19. The Baseball Writer's Association of America failed to vote anyone into the Hall of Fame this year. For five points each, which three players led the vote.

A. Phil NIEKRO, Tony PEREZ, and Don SUTTON

For fifteen points, what player who challenged the reserve clause in court was on the ballot for the fifteenth and last time?

A. Curt FLOOD

#### Harvard Herc boni

### 30 POINT BONUS

20. She turns barren Nebraska prairie into fertile farmland, carrying her father's dream, and after her brother Emil's death, she marries childhood friend Carl Linstrum. FTP each, name the author, the book, and the main character thus described.

Answer: Willa CATHER; O Pioneers; Alexandra Bergson (accept "Bergson")

### 30 POINT BONUS

21. FTP each, given a labor performed by Hercules give the adjective commonly associated with it.

a. killing a lion Answer: NEMEAN b. cleaning stables Answer: Augean

a. killing birds Answer: STYMPHALIAN

# 30 POINT BONUS

22. FTP each, given the office and the term, name the politician who held it.

a. California Senator from 1969 to 1993. Answer: Alan CRANSTON b. Mayor of Los Angeles from 1973 to 1993. Answer: Thomas BRADLEY

c. President of the USSR, 1985 to 1988.

Answer: Andrei GROMYKO

#### 30 POINT BONUS

23. Name the capitals of these Arabian lands FTP each.

Answer: MUSCAT a. Oman

b. Qatar Answer: DOHA

c. Bahrain Answer: MANAMA

# 30 POINT BONUS

24. By SEC regulations, public corporations must have annual independent audits that follow "GAAP". For five points per word, expand "GAAP".

# A: GENERALLY ACCEPTED ACCOUNTING PRINCIPLES

FTP, what Italian monk led the way to them by inventing double-entry bookkeeping over 500 years ago?

A: Luca PACIOLI

# 30 POINT BONUS

- 25. For fifteen points each, name these ancient Greek sculptors.
- a. Of his celebrated athletic sculptures, only Discobolos is extant today. ANSWER: Myron
- b. Pliny the Elder cited his Aphrodite of Cnidus as the world's greatest statue, but his only extant work is Hermes Carrying the Infant Dionysus.

ANSWER: <u>Praxiteles</u> (prak-SIH-tel-eez)

## 30 POINT BONUS

- 26. Name these newly-discovered varieties of high-altitude lightning FTP each:
- A. These superbright 250-mile-wide disks at the edge of the ionosphere lasting less than a thousandth of a second are not just in fairy tales.

# A: elf or ELVES

B. Neither are these globular red flashes that last hundredths of a second.

### A: SPRITES

C. These aptly-named blue fountains burst from the tops of storm clouds over 60 miles per second.

A: JETS

#### 30 POINT BONUS

- 27. FTP each, name these elements of Spy magazine's list of "The 100 Worst People, Places, and Things of 1995".
- A. Billionaire "back with a bigger yacht and blonder wife."
  - A: Donald Trump
- B. A "Supposedly nonpartisan political magazine".
  - A: GEORGE
- C. Model turned "actress" who appeared in the film Fair Game.

A: Cindy Crawford

### 30 POINT BONUS

- 28. Referring to this historic 1848 meeting, Pat Buchanan called it a "radical feminist convention [I] never heard of". FTP each, name the site of this convention and its two main organizers.
- A: Seneca Falls, NY, Elizabeth Cady Stanton or Elizabeth Cady, Lucretia Mott