

Terrier Tussle 8: February 6, 1999.

FINAL #2: Pack by Matt Bruce, Maribeth Swiatek and Jason Remy.

TOSSUPS

1. He represented the players in the 1996 Supreme Court case *Brown v. National Football League*, in which the Supreme Court that a salary cap did not violate anti-trust laws. Though he had little sports law expertise, he was chosen because he had previously argued before the Supreme Court as (*) Solicitor General. He had already replaced Robert Fisk as Whitewater Special Prosecutor. For 10 points—name him. *Ken Starr*

1. He is in the National Inventors' Hall of Fame for inventing a magnetic pulse controlling device, a key component to hard disk drives. The (*) company he founded was part of the mini-computer revolution but, like Digital, it failed to take advantage of the popularity of personal computers. For 10 points—name this deceased Massachusetts businessman who shares his name with a prominent Boston theater.

answer: An Wang

2. One fourth-century bishop of this name from Samosata was a martyr who fought Arianism, while another, the bishop of Constantinople, refused to condemn Arianism at Nicaea and later led an eponymous group of Arians. Still another from Caesarea urged Arius to renounce his heresy and wrote a landmark (*) Ecclesiastical History of the Christian church. For 10 points—give the common name, later adopted as a pseudonym of Robert Schumann.

answer: Eusebius

3. Two months after his death, his friends David Herold, Lewis Payne and George Atzerodt were convicted of conspiracy and hanged. Payne had wounded (*) Secretary of State William Seward; Atzerodt had failed in an attempt to murder vice-president Andrew Johnson; but—for ten points—who, after his abduction attempts failed, assassinated President Abraham Lincoln?

answer: John Wilkes Booth

4. Suppose that I have enough time each day to write either four bonuses or eight tossups. If I spend, for example, half the day on bonuses and half on tossups, I will have (*) two bonuses and four tossups. The list of all the possible combinations of tossups and bonuses I can produce makes up—for 10 points—what economic construct abbreviated PPF?

answer: production-possibility frontier (accept PPF early)
(accept "consumption possibility frontier")

5. In a sequel to this work, *A Monk Swimming*, the author's brother Malachy tells of his job smuggling gold bars to India and his life as an actor and bartender in New York City. Never mind his poor, miserable, (*) Irish Catholic childhood. For 10 points—name this Pulitzer Prize-winning memoir by Frank McCourt.

answer: Angela's Ashes

6. On August 5, 1815 the last of three treaties was signed, marking the end of these conflicts. They featured few land battles, though the capture of the port of (*) Derna by U.S. Marines in 1805 established the Marines as a premier fighting force. For 10 points—name this series of wars fought to defend U.S. shipping rights against North African pirates.

answer: The Barbary Wars (accept Tripolitan War or Algerian War)

7. Unlike bosons, these subatomic particles all have odd half-integral angular momentum spins and therefore obey the (*) Pauli exclusion principle. They include leptons, baryons, and nuclei of odd mass number, to name a few. For 10 points—identify these particles, which are named after an Italian particle physics pioneer.

answer: Fermions

8. Britannica's *Book of the Year* claims this year "would go down in history as the year the Mighty Morphin' Power Rangers refused to lie down and die." More important events include Jacques (*) Chirac's election and criticism of a Smithsonian exhibit of the Enola Gay. For 10 points—name the year in which Newt Gingrich began his tenure as Speaker of the House.

answer: 1995

9. Major sites in this U.S. state include the Allagash National Waterway and Baxter State park. It also features the largest U.S. (*) desert east of the Mississippi River as well as Acadia National Park. Notable industries include potato farming, mail-order clothing sales and lobster fishing. For 10 points—name this Down East state.

answer: Maine

10. He was disqualified from the 1932 Olympics for violations of the amateur code. By that time, he had won nine Olympic (*) gold medals. He might have won another in 1924, but officials from his home country thought he

was already in too many events and kept him out of the 10,000 meters. For 10 points—name this "Flying Finn," who set 20 world records in long-distance running.

answer: Paavo Nurmi

11. He had a penchant for climbing mulberry trees in the nude. The son of a coal miner, he wrote a series of books that included characters such as (*) Clara Dawes and Ursula Brangwen. He wrote a novel that became legal to print in the U.S. only in 1959, 34 years after it was written. For 10 points—name this author of *Kangaroo*, *Sons and Lovers*, and *Lady Chatterley's Lover*.

answer: David Herbert Lawrence

12. Also known as gesturalism, it was one of the major approaches to Abstract Expressionism in the late 1940s. Works in this style of painting include Jackson (*) Pollock's *Autumn Rhythm* and Willem De Kooning's *Woman 1*. For 10 points—name this painting style, which is characterized by vigorous brush strokes and an occasional spilling of paint.

answer: action painting

13. The Peugeot-Citroen 106E is gaining acceptance in France, while Toyota's Prius has exceeded expectations in Japan. Their (*) development has been accelerated by the shift from lead-acid to nickel-metal-hydride versions. For 10 points—what is the power source for this kind of automobile, hitherto limited by its range of only 150 km per charging?

answer: electricity

14. An apprentice weaver was disciplined for having a crooked frame. In a fit of anger he beat his (*) machine to pieces, and subsequently anyone who broke his frame was given a name derived from his. For 10 points—what anti-industrial movement was begun in Northern England in the years 1811 and 1812?

answer: Luddite (accept "Ned Ludd" or "Ludlow")

15. It opens with a debate between a herdsman and a clown over the changing nature of the English language. Its villains chiefly have French names, two of which loosely translate as (*) "Meathead" and "Bad Neighbor." The good guys, on the other hand tend to be Saxons, including Wamba, Rowena and Cedric the Saxon. For 10 points—name this historical novel by Walter Scott.

answer: Ivanhoe

16. It continues, "One thinks himself the master of others, and still remains a greater slave than they. How did this change come about? I don't know. What can make it (*) legitimate? That question I think I can answer. For 10 points—what philosophical work by Jean-Jacques Rousseau begins with the line, "Man is born free—and everywhere he is in chains"?"

answer: The Social Contract

17. This process is the interconversion of a pair of heteroatom-containing constitutional isomers whose structures differ in the placement of a hydrogen and a double bond. If the heteroatom is (*) oxygen, the equilibrium point for this process generally lies towards the isomer containing a carbon-oxygen double bond. FTP, what is this process, most familiar as a way of converting between ketones and enols (pron. EEN-alls)?

answer: tautomerization

18. In 1874, this composer of nationalist operas contracted syphilis and became completely (*) deaf. Despite this, he wrote the symphonic poems "Ma Vlast" before his death in 1884. For 10 points—name this teacher of Dvorak and composer of the opera "The Bartered Bride."

answer: Bedrich Smetana

19. It is not *The Sound and the Fury*, but it begins in an infantile style. Later, as the narrator's (*) mind expands, the writing becomes clearer and more grammatical. Finally, the writing degenerates into its original infantile state, reflecting the narrator's fall from temporary genius. For 10 points—name this Daniel Keyes novel, in which a retarded man receives a brain operation that briefly increases his intelligence.

answer: Flowers for Algernon

20. This county contains the towns of Helford, Dozmary and Launceston [pron. LAWNSton], all made famous by the novels of Daphne (*) Du Maurier. The local Celtic language died out in the 18th century. For 10 points—name the county that contains the Lizard and Land's End, respectively the southernmost and westernmost points of the British mainland.

answer: Cornwall

21. As a Parliamentary officer from 1909 to 1914, he launched a successful drive to improve health and hygiene among the Maori, later researching Polynesian ethnology for (*) Honolulu's Bishop Museum. For 10

points—name this Maori anthropologist, author of *Vikings of the Sunrise*, who shares his first and last names with the lead guitarist of R.E.M.

answer: Sir Peter Henry Buck (original name Te Rangi Hiroa)

22. The son of nine mothers, he was supposedly born at the end of the world and raised by the forces of the earth. Among his distinguishing characteristics are his golden (*) teeth, his horse Gulltop, and his horn Gjall, which he will sound before the battle of Ragnarok begins. For 10 points—name this god of light and watchman of Bifrost, who will slay his enemy Loki but die in the process.

answer: Heimdall

23. He represented the players in the 1996 Supreme Court case *Brown v. National Football League*, in which the Supreme Court held that a salary cap did not violate anti-trust laws. Though he had little sports law expertise, he was chosen because he had previously argued before the Supreme Court as (*) Solicitor General. He had already replaced Robert Fisk as Whitewater Special Prosecutor. For 10 points—name him.

answer: Kenneth Starr

24. On October 7, 1780, a group of about 2,000 frontiersmen hurried into the Carolinas to confront Patrick (*) Ferguson's army of loyalists from New York and South Carolina. For 10 points—name the ensuing battle between the frontiersmen and the loyalists, which resulted in a decisive victory for the former.

answer: Battle of King's Mountain

25. He is not a bit angry to find out that his son has been executed while disguised as a second (*) trombone. After all, a more humane one of his type never did in Japan exist. Instead, his object all sublime is to make the punishment fit the crime. For 10 points—give the title of this Japanese ruler, also the title of the Gilbert and Sullivan operetta in which he figures.

answer: The Mikado

26. Legend has it that the creator of this machine received inspiration by watching a glass of (*) beer. Less limited than the similar device created by physicist C.T.R. Wilson, it uses superheated liquid to detect any charged particle that happens to pass through. For 10 points—name this device, which won Donald Glaser a Nobel Prize for Physics.

answer: bubble chamber

27. In 1998, 74 Habitat for Humanity houses were built thanks to volunteers and corporate sponsors, and the change in the World's Largest (*) Piggy Bank will provide 150 full scholarships to needy students. Andrew Shue kicked off the nationwide Kindness Chain by giving tips to young soccer players. All these good things are results of the Angel Network founded by—for 10 points—what Chicago talk show host?

answer: Oprah Winfrey (accept either part)
(accept "Angel Network" early)

28. The last tossup of Terrier Tussle 8 is the same as the first. To refresh your memory, "He noted in his (*) inaugural address that even in ancient Rome, politicians did not keep their promises. Unlike them, he did keep his promise to serve only one term—but not the way he had in mind. For 10 points—name this President who got sick his first day on the job and died a month later."

answer: William Henry Harrison (prompt on "Harrison")

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BONUSES

1. Life is good when you're a marginal hockey forward whose line mates are both superstars. For 5 per answer—given an NHL team and statistics through February 3 from the players on its top line, name the three members of that line:

A. Philadelphia Flyers: 27 goals and 39 assists; 31 goals and 32 assists; 11 goals and 18 assists.

answer: Eric Lindros, John Leclair, Keith Jones

B. Mighty Ducks of Anaheim: 21 goals and 42 assists; 22 goals and 33 assists; 4 goals and 8 assists.

answer: Paul Kariya [KOREA], Teemu Selanne [TEE-moo sell-LAH-nay], Matt Cullen

2. One of the most embarrassing *faux pas* [foe-PAWS] a trumpet player can commit is trying to play a high C and falling short. For 5 points per answer:

A. The high C is played open, without pushing down any of the valves. As they would appear on trumpet sheet music, what are the three highest notes below high C that are also played open?

answer: E, G, B flat
(do not accept inappropriate flats or sharps; do not prompt on "B"!)

B. Though they appear as E, G, and B-flat on the sheet music, that's not how they sound as played by a B-flat trumpet, the most popular trumpet variety. What are the concert pitches of these notes?

answer: D, E, A flat

3. Do playoff games make your heart beat faster?

A. For 10 points—this five-letter word describes the tissue in which the heartbeat begins, tissue that can contract like muscles but transmit impulses like nerves.

answer: nodal

B. The heartbeat begins in the S-A valve, also known as the pacemaker. For 5 points each—what do the "S" and "A" stand for?

answer: sino - atrial

C. For 10 points—what fibers carry the heartbeat impulse from the sino-atrial valve to the muscle of the ventricles?

answer: Purkinje fibers

4. David Howard, a mayoral aide, will be returning to his job, even though he had resigned following false rumors that he had used a racial slur. For 10 points each:

A. What nine-letter word, a synonym of "stingy," had he used in a meeting?

answer: niggardly

B. In what racially-divided city did this controversy take place?

answer: Washington, D.C.

C. Name the Washington mayor, successor of Marion Barry, who accepted Howard's resignation but then welcomed him back.

answer: Anthony Williams

[Howard has promised to use the word "parsimonious" instead.]

5. In Greek myth, Hyperion [high-PEER-ee-on] is sometimes called "Father of the Sun." For 5 points per answer—30 for all correct:

A. Name the parents of Hyperion.

answer: Uranus, Gaia

B. Name the children of Hyperion who came to be associated with the dawn, the sun and the moon.

answer: Eos, Helios, Selene

6. Jean Piaget [pee-ah-JAY] identified four major phases of cognitive

development in children and adolescents. For 10 points each—name any three of them.

answer: Sensorimotor,
 Preoperational,
 Concrete Operational,
 Formal Operational

7. Name these U.S. Interstates from their endpoints for 10 points each:

A. Barstow, California; Wilmington, North Carolina.

answer: Interstate 40

B. Cove Fort, Utah; a Baltimore, Maryland, Park and Ride.

answer: Interstate 70

C. Both I-40 and I-70 have their western terminus at this Interstate highway.

answer: Interstate 15

8. Jean Louise Finch narrates a classic American novel. For 5 points per answer—name:

A. The title of the book, its author, and the nickname by which Jean Louise Finch is better known.

answer: To Kill A Mockingbird, Harper Lee, Scout

B. The Alabama town in which *To Kill A Mockingbird* takes place, the black man Scout's father defends on murder charges, and the allegedly crazy man who lives across the street.

answer: Maycomb, Tom Robinson, Boo Radley
(accept either part for each of the last two)

9. When Christian the 4th of Denmark made the mistake of entering the 30 Years War, two other generals repeatedly smoked him. For 10 points each:

A. Born in the Netherlands as Johann Tserclaes [tSIR-clows], this Count, fighting for Bavaria, drove Frederick the 5th out of Bohemia and later burned Magdeburg to the ground.

answer: Count von Tilly

B. Austria commissioned this Bohemian-born general, who began the custom of looting, but Ferdinand of Austria fired him when Gustavus Adolphus reached Germany.

answer: Albert von Wallenstein

C. After Christian's losses to Tilly and Wallenstein, he gave up this region to get out of the war. It now shares a German province with Schleswig.

answer: Holstein

10. Children who are spanked have lower IQ scores than those who are not. For 10 points each—identify the following about other causes and effects of disciplinary spanking;

A. A severe spanking can damage what nerve, the largest in the human body.

answer: sciatic nerve

B. The paddling of a 13-year-old who brought a knife to school may have motivated the May 1998 school shootings in this Arkansas town.

answer: Jonesboro

C. This book of the Bible contains the verse: "Foolishness is bound in the heart of a child; but the rod of correction shall drive it far from him."

answer: Proverbs

11. For 10 points each—name the Shakespeare plays that contain these characters:

A. Bianca, Lucentio, Christopher Sly.

answer: The Taming of the Shrew

B. Claudio, Juliet, Friar Lodowick.

answer: Measure for Measure

C. Imogen, Posthumus, Pisanio.

answer: Cymbeline

12. Citing "interference with interstate commerce and postal service," in July 1894 the U.S. government issued an injunction calling for Pullman workers to end their strike.

A. For 5 points—name the leader of the American Railway Union who was sentenced to six months in jail for violating the injunction.

answer: Eugene V. Debs

B. For 10 points—name the U.S. president who issued it.

answer: (Stephen) Grover Cleveland

C. For 15 points—name the U.S. Attorney General, also an attorney for several railroads, who requested the injunction.

answer: Richard Olney

13. Given the lyrics, name the song by The Bangles, 5-10-15.

A. For 5 points—Slide your feet up the street, bend your back,
Shift your arm then you pull it back.
Life's hard you know.

answer: Walk Like An Egyptian

B. For 10 points—Close your eyes, give me your hand, darling.
Do you feel my heart beating?

answer: Eternal Flame

C. For 15 points—I'm alive in when I'm with you.
I only want to make your dreams come true.

answer: In Your Room

14. Answer the following about St. Paul for 10 points each:

A. What Hellenist Christian who was stoned to death while Paul held the murderers' coats?

answer: Stephen

B. Over the wall of what city did Paul famously escape in a basket?

answer: Damascus

C. Like most rabbis, Paul supported himself by a manual trade, which in his case was what profession, also that of the father of Omar Khayyam?

answer: tent-making (accept equivalents)

15. The designer Madison Square Garden was shot to death in 1906 by his former lover's jealous husband. For 10 points per answer:

A. Name this architect, who also designed a rotunda on the University of Virginia campus.

answer: Stanford White

B. Name the eccentric playboy who shot White "to avenge the rape of his wife," and the showgirl who started all the trouble.

answer: Henry Kendall (Harry) Thaw, Evelyn Nesbit

16. Two litigants in anti-trust cases against the National Football League were both inducted into the NFL Hall of Fame in the same year. For 10 points each:

A. This owner was a key witness in the 1984 case *Los Angeles Memorial Coliseum Commission vs. NFL*, not surprising since his actions precipitated the case.

answer: Al Davis

B. The best tight end in football for over a decade, he was the named plaintiff in the case that struck down the so-called "Rozelle Rule."

answer: John Mackey

C. In what year, within two, were Al Davis and John Mackey inducted?

answer: 1992 (accept: 1990-1994)

17. Identify the following eponymous chemical reactions for 15 points each:

A. Alkylation and acylation reactions of aromatic compounds that are catalyzed by aluminum chloride, they were discovered at the Sorbonne in 1877 by a Frenchman and an American.

answer: Friedel-Crafts reactions

B. The 1950 Nobel Prize in chemistry was awarded for this discovery of a diene synthesis of cyclic organic substances for use in synthetic rubber and plastics by two Germans.

answer: Diels-Alder reactions

18. For 10 points each—name the following:

A. The British actor featured in this year's *Apt Pupil* and *Gods and Monsters*, who also played Richard III in 1995.

answer: Sir Ian Murray McKellan

B. The author of *Breakfast on Pluto* who won the 1998 Booker Prize for Amsterdam.

answer: Ian McEwan

C. The star of *Shallow Grave* and *Velvet Goldmine* who has signed on as the young Ben Kenobi for all three *Star Wars* prequels.

answer: Ewan McGregor

19. Deconstruct the following for 10 points each:

A. What post-war literary school included English critics I. A. Richards and William Empson as well as Fugitives Robert Penn Warren and Allen Tate?

answer: The New Criticism

B. "The New Criticism" took its name from a 1941 book by what author?

answer: John Crowe Ransom

C. What term did the New Critics use to describe the misconception that a poem can be judged by the emotional effect that it produces in the reader?

answer: affective fallacy

20. Name the following treaties associated with the Napoleonic Wars, 5-10-15.

A. For 5 points—this 1815 treaty, which ended the Napoleonic Wars, took the Saar and Savoy away from France and exacted great monetary indemnities.

answer: Treaty of Paris

B. For 10 points—this 1807 treaty signed by Napoleon and Alexander I divided Europe between France and Russia, making Austria and Prussia helpless.

answer: Treaty of Tilsit

C. For 15 points—this 1814 treaty forced Denmark to give up all its rights to Norway, except for Greenland, Iceland and the Faroe Islands.

answer: Treaty of Kiel

21. Yesterday, a man convicted of raping his 10-year-old stepdaughter became the first prisoner executed in his country in 23 years. For 10 points each—name the man, his country, and the method of death.

answer: Leo Echegaray, The Philippines, lethal injection

22. Note the following seven categories of physics: Electric Fields; Magnetic Fields; Circuits; Geometrical Optics; Diffraction; Oscillations; Electromagnetic Waves. Within which of those categories would you find—

A. For 10 points—Rayleigh's Criterion.

answer: diffraction

B. For 5 points—The Loop Rule.

answer: circuits

C. For 15 points—The Biot-Savart Law.

answer: magnetic fields

23. According to the National Geographic Society, Mount Everest is 29,002 feet high. For 10 points each—within 2,000 feet, how tall are these mountains?

A. Aconcagua

answer: 22,834 (accept: 20,834 to 24,834)

B. Kilimanjaro

answer: 19,340 (accept: 17,340 to 21,340)

C. Pike's Peak

answer: 14,110 (accept: 12,110 to 16,110)

24. Pencil and paper ready. *You will have 5 seconds per part.* For Andy, U of W is equal to W . For Bert it's the square root of W . Charlie's is W squared. Dan's is the natural log of W . For 10 points each:

A. When economists use the phrase " U of W ," what are they referring to?

answer: utility of wealth

B. One or more of the gentlemen described above might value alternatives at less than their expected values. What two-word phrase describes a person who would do such a thing?

answer: risk averse

C. If these four friends have just a dollar apiece to their name, which one will be the most risk averse?

answer: Dan

25. Since this is the last bonus of the tournament, some serious drinking can't be too far away. For 10 points each—given a list of three mixed drinks, state the common ingredient.

A. Tom Collins, Martini, Admiral Cocktail.

answer: gin

B. Alien Urine Sample, Napoleon, Blue Hawaiian.

answer: Curacao

C. Sicilian Kiss, Godfather, Appian Way.

answer: Amaretto