2002 Singles Coming 'Atcha Beeyotch<br>Questions by Anthony de Jesus, with an assist from Leo Wolpert<br>One-on-One Set C (23 tossups)

1. In astronomy, it is used to control the temperature of strongly heated surfaces of space vehicles upon reentry into the atmosphere. It also refers to the direct vaporization of surface layers of meteorites and tektites during flight. In geology, it refers to the separation of rock material and formation of residual deposits. For 10 points-name this term for the opposite of alimentation in glaciology, referring to the process by which snow and ice are removed from the surface of a glacier.
ANSWER: ablation
2. Although the term was coined during the Eisenhower administration, its use dates back to George Washington's conduct regarding Jay's Treaty. The Supreme Court recognized its existence in a limited rather than absolute nature when it forced Richard Nixon to turn over tapes during the Watergate investigation. For 10 points-what concept justifies the presidential withholding of information on the pretext that it is necessary to conduct sensitive business?
ANSWER: executive privilege
3. This author cited the Russian painter and diarist Marie Bashkirtseff as the archetype of "self-centered female narcissism." The author of such autobiographical works as The Prime of Life and Memoirs of a Dutiful Daughter, her first novel was She Came to Stay and she won the Prix Goncourt for The Mandarins. For 10 points -name this existential author of The Second Sex.
ANSWER: Simone de Beauvoir
4. This island's longest river is the Solo River. It has over 30 volcanos, mostly in a chain running east to west, which include Bromo, Semeru, Papandayan, and Ringgit. It lies between the Sunda and Bali straits. For 10 points-name this Indonesian island on which you can find Jakarta.
ANSWER: Java
5. Its artist complained: "I no longer know where I am with it, except that it is annoying me more and more." On the left-hand side, the artist added awning to make the three-dimensional illusion more effective. In the upper-left corner, the outline of the Chatou bridge is visible. A red-bearded man and a smiling woman leaning on the railing are among the 13 people who populate the balcony of the Maison Fournaise in-for 10 pointswhat Renoir painting?
ANSWER: Luncheon of the Boating Party
6. The state now presently occupied by this country was conquered on the pretext of avenging an ambassador who had been struck with a fly whisk by the annoyed ruler of the land. The bloody conquest was resisted by 'Abd a-Qadir [AHB-dahl-KAH-deer], now considered a national hero, but 18 years after the initial invasion in 1830, the French finally prevailed in what is now-for 10 points-what country of northwest Africa?
ANSWER: Democratic and Popular Republic of Algeria [NOTE: Wow, the French once beat someone.]
7. Her father was of the Himyarite royal house, and her mother was a jinniya. She stepped onto a glass floor, mistaking it for a pool in which to bathe, thereby revealing her hairy legs, a result of her hybrid pedigree. The Ethiopians call her Mekeda and claim descent from her through her supposed son Menelik. For 10 pointsname this Yemeni queen, who visited and exchanged presents with- and some say married-King Solomon. ANSWER: The Queen of Sheba or Bilqis
8. An isotope of either iodine or this element is most often used as a radiotracer in testing the thyroid gland. Its oxide is used to prevent the rusting of iron. Discovered in a deep molybdenum mine in Colorado in 1988, it is not part of any known decay series. In 1937 molybdenum was bombarded with deuterons by Carlo Perrier and Emilio Segre to create-for 10 points-what first element created artificially?
ANSWER: technetium
9. "Their hearts have not grown old; / Passion or conquest, wander where they will, /Attend upon them still." It is October and it has been nineteen years since the poet has last counted what number "nine-and-fifty" of the
title creatures "Upon the brimming water among the stones." For 10 points-name this avian poem by William Butler Yeats.
ANSWER: "The Wild Swans at Coole"
10. Receiving a major's commission to manage supplies for the American Expeditionary Force, he rose to brigadier general, overseeing all Allies supplies by war's end. Appointed the first director of the Bureau of the Budget after turning down Secretary of the Treasury, he was on the "Committee of Experts," whose other American member was Owen Young. For 10 points-name this chair of that reparations committee, which formulated his namesake plan.
ANSWER: Charles Dawes
11. The UN Development Programme recently ranked it as the least developed country. Based on the South African model, it has established a Truth and Reconciliation Commission to document the human rights abuses committed mostly by the Revolutionary United Front during a decade-long civil war. For 10 points-name this country in which the re-election of Ahmad Tejan Kabbah has been called a "game" by former rebel leader Foday Sankoh.
ANSWER: Sierra Leone
12. Like FK506, it binds to cytoplasmic proteins called immunophilins, blocking the activity of calcineurin. Specifically, it binds to cyclophilin. Occurring naturally in the Norwegian fungus Tolypcladium inflatum, it may cause toxicity in the kidneys, but this fungal metabolite is useful for its immuno-suppressive properties. For 10 points-name this drug used to prevent rejection in organ transplants.

## ANSWER: Cyclosporine or Cyclosporin A

13. He is considered the father of modern art criticism due to his reviews of the Salon that he began writing in 1759 for a weekly newsletter. The author of the novels Rameau's Nephew and Jacques the Fatalist, he was invited to work on a translation of an Ephraim Chambers opus, a project which also involved Jean Le Rond d'Alembert, Montesquieu, and Voltaire. For 10 points-name this editor of the French Encyclopédie.
ANSWER: Denis Diderot
14. This group saw America as more than just English and European civilization which had been transplanted into New England and spread out from there. More interested in the dynamic forces underlying society, they opposed Francis Parkman and other patricians, but were late opposed by neo-conservatives who stressed continuity. For 10 points-what group of historians includes Frederick Jackson Turner and Charles Austin Beard?
ANSWER: Progressives
15. In 1909, he published his Poems at his own expense, but was told he was "out of touch" by Ezra Pound. Later, he described Pound and T.S. Eliot as academic and conformist in the Prologue to 1918's Kora in Hell. Some claim he was responding to the Cantos in his five-book epic depicting places such as the Passaic River. For 10 points-name this poet who depicted his native New Jersey in Paterson.
ANSWER: William Carlos Williams
16. This title was declared in a bill that passed on May 1,1876 and was officially proclaimed by the viceroy, Lord Lytton, at a durbar on January 1, 1877. Disraeli supported its use as a way to discourage Russia from advancing into Asia, although the main intention was to create a sense of equality with the other monarchies of Europe. For 10 points-Queen Victoria took what royal title acknowledging her sovereignty in Asia?
ANSWER: Empress of India
17. The name of a king of the Isle of Man from 1070 to 1077 , it means "fair foreigner," and it was popularized as a synonym for a famous hero in the "Ossian" poems of James MacPherson. The Scottish name for the Fionn Mac Cumhail-for 10 points-give this name also associated with a Scottish cave which inspired a Felix Mendelssohn work.
ANSWER: Fingal
18. He is sometimes assisted by the timid Homer. It was once suggested that what we see of him is really the actor Clot Pitz recreating some of the adventures he is involved in. Voiced by Hans Conreid, he is a former snake-oil salesman who is eight jumps ahead of his nemesis. For 10 points-name this green-skinned villain, "the most wanted man in Canada" and adversary of Dudley Do-Right.

## ANSWER: Snidely Whiplash

19. 1992 saw his death after a car accident and the end of his tenure as president of the National Assembly. Politically quiet after being expelled from the KSC, of which had once been first secretary, he was kidnapped, forced to sign the Moscow Protocol, and reinstated, but removed from office for resisting pressure to end reforms. For 10 points-name this former leader of the Communist Party of Czechoslovakia, associated with the Prague Spring.
ANSWER: Alexander Dubcek
20. His lesser known works include the music for "Inno e Marcia Pontificale," the national anthem of Vatican City. First successful for his opera based on a Molière comedy, Le médecin malegré lui, he used a prelude by Johann Sebastian Bach for his Ave Maria. For 10 points-name this Frenchman who gave up studying for the priesthood to produce such operas as Mireille, Romèo et Juliette, and Faust.
ANSWER: Charles François Gounod
21. Canada's Sudbury Neutrino Observatory tracks the intensity of this phenomenon as electrons are produced in charged-current reactions and travel through water. It was explained theoretically by Ilya Frank and Igor Tamm, who shared a Nobel Prize with the Russian namesake who was bombarding liquids with gamma rays. For 10 points-name this bluish light is caused by particles traveling faster than the speed of light in the medium.
ANSWER: Cherenkov radiation
22. In 1859, he succeeded John Henry Newman as editor of The Rambler, an English Catholic periodical. Elected to Parliament in 1859, he was an advisor to Gladstone. Appointed professor of modern history at Cambridge in 1895, he died after completing two volumes of the Cambridge Modern History. For 10 pointswhat man is best known for saying, "Power tends to corrupt; absolute power corrupts absolutely?" ANSWER: John Emerich Edward Dalberg-Acton, $1^{\text {st }}$ Baron Acton
23. The Sabine king Titus Tatius supposedly built the first altar to this goddess, who rubbed herbs on the stomach of Juno, resulting in pregnancy and the birth of Mars. Originally a nymph named Chloris, she was transformed into a goddess when she married Zephyr. For 10 points-name this Roman goddess of springtime and flowers.
ANSWER: Flora
