

Toss-ups

1. A visit to Fangoso Lagoons in this work results the theft of a boat by the Paranoids. After a discussion with Mike Fallopiian, this work's protagonist finds a note to contact "Kirby" through "W.A.S.T.E" above a symbol of a muted horn. In this novel, Dr. Hilarius causes the LSD addiction of the protagonist's husband Mucho, whom the protagonist cheats on with the lawyer Metzger. She does so after traveling to San Narciso to execute the will of her former lover Pierce Inveriarthy through auctioning the title stamp collection. For 10 points, name this novella about Oedipa Maas's investigation of two centuries-old mail companies, a work by Thomas Pynchon.
ANSWER: *The Crying of Lot 49*

2. Zinsser-Cole-Engman syndrome results from inability to regulate these structures, and the activity of an enzyme associated with them is tested for using the TRAP assay. The protein POT1 protects these structures, and they determine the Hayflick limit. The reverse transcriptase responsible for creating these structures is overly active in tumor cells. They consist of TTAGGG repeats, and are lengthened in cancer cells and shortened in normal cells. For 10 points, name these structures that protect the ends of chromosomes and whose shortening correlates to aging.
ANSWER: telomeres

3. In this country, many of the Aeta people were displaced after a volcanic eruption. The cities of Cotabato and Cagayan de Oro are located on this country's second largest island, which is bordered by the Sulu Sea and is home to this country's highest point, Mt. Apo. In this country's Visayas region, an explorer of this nation was killed on the island of Mactan and near Clark Air Force Base on the island of Luzon, Mt. Pinatubo erupted in 1991. For 10 points, identify this Southeast Asian nation with a capital at Manila.
ANSWER: Republic of the Philippines

4. This organization's "Fifth Era" arguably began with the "reforms" of David Duke, who lost a Louisiana election to an opponent who asked voters to "Vote for the Crook". William J. Simmons revived this "invisible empire" suppressed by the Force Acts of 1871, which were declared partially unconstitutional by *US v. Harris*. The bombing of 16th St. Baptist Church was organized by this group, which was founded by Nathan Bedford Forrest, its first Grand Wizard. For 10 points, name this hate group glorified by D.W. Griffith's *Birth of a Nation* whose members wear white robes and pointy hats.
ANSWER: Ku Klux Klan

5. In one work, this thinker claimed that German words such as *Sehnsucht*, *Sauerkraut*, and *Weltschmerz* have no precise English equivalent in a chapter describing "the translation of untranslatable words." In the same work, this ethnographer discusses magical formulae and the power of words on the cultivation of yams. This researcher, who wrote the introduction to *Facing Mount Kenya*, also documented the ceremonial exchange of red and white shells that are traded as part of the Kula ring in the Trobriand Islands. For 10 points, name this anthropologist and author of *Coral Gardens and Their Magic* and *Argonauts of the Western Pacific*.
ANSWER: Bronisław Kasper Malinowski

6. A faked one of these entities was proven false because it was notarized by a man who died years before Khaybar was captured. One collector of these entities was inspired by a dream in which he fanned flies away. False ones are called *mawdu*. One of these texts compares anger to a burning coal, and another claims that trees and rocks will cry out when Jews hide behind them. Al-Bukhari collected authentic *ṣaḥīḥ* examples of these texts, which make up the *Sunnah* and include the *matn* or “substance” and the *isnad*, the chain of Companions who reported them. For 10 points, name these foundations of *sharī’a* jurisprudence, the sayings of Muhammad.

ANSWER: **hadith**

7. Midway through the negotiation of this agreement, its participants were invited on an excursion to Gettysburg National Park. One signatory to this agreement pledged to withdraw his military to the east of a line extending from El-Arish to Ras Muhammad, while the Strait of Tiran and the Gulf of Aqaba were guaranteed as international waterways by this agreement. The signatories of this agreement received the 1978 Nobel Peace Prize for their efforts. For 10 points, name these agreements signed by Anwar Sadat and Menachem Begin and mediated by Jimmy Carter.

ANSWER: **Camp David Accords**

8. Nabarro-Herring creep and Coble creep are based on this process, and the rate at which it occurs appears in the denominator of the Thiele modulus. The ambipolar version of this process is inversely proportional to collision frequency for plasmas, and when this process occurs in plasmas with a magnetic field present it is named for Bohm. The rate of its occurrence is inversely proportional to the square root of molar mass, and Graham and Fick both name laws that govern it. For 10 points, name this process, a specific example of which is osmosis, in which particles move from areas of high to low concentration.

ANSWER: **diffusion**

9. This artist painted a child turning to witness a double rainbow while on the lap of the title accordion player in *The Blind Girl*. He elicited controversy for his realistic and gritty depiction of a biblical workshop, including a critique from Charles Dickens that described the title figure as “a hideous, wry-necked, blubbing, red-headed boy, in a bed gown.” Elizabeth Siddal posed in a bath full of water for a painting by this man of a drowned Shakespearean character clutching flowers. For 10 points, name this Pre-Raphaelite Brotherhood member whose works include *Christ in the House of His Parents* and *Ophelia*.

ANSWER: John Everett **Millais**

10. This man wrote of how he “hates Persian ostentation,” preferring the simple myrtle. He praised an entity that “offers its coolness to bullocks,” the Bandusian fountain, and wrote one work to commemorate a time when “Sibylline verses advise chaste boys and chosen maidens,” the Secular Games. This poet described a queen who “dared to gaze calmly at her fallen kingdom” in a song celebrating the defeat of Cleopatra, “Now’s the time for drinking,” and told Leuconoë to “seize the day.” For 10 points, name this Roman poet of odes, one of which asserts that “it is sweet and fitting to die for one’s country.”

ANSWER: **Horace** [accept “Quintus **Horatius** Flaccus”]

11. This man designed a work that was dismantled piece-by-piece and relocated to Paternoster Square from its location separating Westminster from the City of London. With Robert Hooke, this man created a monument to one event that features metal flames coming out of a copper urn on the top of a Doric column. This architect created a “Great Model” of his most famous work, which features a brick cone connecting its inner and outer domes. That building sits atop Ludgate Hill and was rebuilt after the Great Fire of London. For 10 points, identify this British architect who designed the new St. Paul’s Cathedral.

ANSWER: Christopher Michael Wren

12. In late 2010, these two people were seen leaving an IHOP arm-in-arm, and, while at a Dave & Buster’s, one of these two people tried to grab a phone from someone taking a picture of them. One of these two people was pictured with Orlando Bloom outside a concert, which probably had something to do with the other’s scuffle with him. In late 2014, one of these two people released a song about their relationship titled “The Heart Wants What It Wants.” For 10 points, name these celebrities, a Canadian singer and an ex-Disney star, who have broken up and gotten back together way too many times.

ANSWER: Justin Drew Bieber and Selena Marie Gomez [accept “Justin and Selena”]

13. One play in this language concerns Hugo’s loss of identity while searching for Kalabis at the title event held by the Liquidation Office. An author in this language writes of Ludvik’s attempt to seduce Helena after his expulsion from the Communist Party for a postcard reading “Optimism is the opium of the people”. It’s not German, but this is the language of a novel that features a window washer with a feeling of “Es muss sein”, and Sabina’s affair with Tomas. For 10 points, name this language of Vaclav Havel’s *The Garden Party* and the novels *The Joke* and *The Unbearable Lightness of Being*, written by Milan Kundera.

ANSWER: Czech language [accept “čeština”]

14. Stoletov’s law applies to this phenomenon, and h over e apparatuses make use of it to experimentally determine Planck’s constant. Offsetting the maximum kinetic energy of particles undergoing this phenomenon can be used to determine the stopping potential, and intensity has no impact on the kinetic energy of particles emitted via this effect. For this effect to occur the product of threshold frequency and Planck’s constant has to be greater than the work function. For 10 points, name this effect, in which photons hit a metal plate causing the emission of electrons, that earned Albert Einstein his Nobel prize in 1905.

ANSWER: photoelectric effect

15. The investigation of George Brooke about his “Bye Plot” to kidnap this man revealed the “Main Plot” to replace him with his cousin Arbella. This man wrote the *Basilikon Doron* for his short-lived son Henry and failed to extract a “benevolence” from the Addled Parliament. The Ruthven Raid forced this ruler to abandon his favorite, the Duke of Lennox, and the Treaty of Berwick presaged his accession to a throne. He failed to marry his son to a Habsburg in the Spanish Match, and arrived in London upon the Union of the Crowns. For 10 points, name this target of the Gunpowder Plot, a Scottish king who became the first Stuart King of England.

ANSWER: James I of England [accept “James VI of Scotland”]

16. In one of this man's poems, the speaker's "Soul into the boughs does glide" then "combs its silver Wings." In that same poem, the speaker notes "No white nor red was ever seen so lovely as this am'rous green," having remarked "how vainly men themselves amaze to win the Palm, the Oaks, or Bays." This author of "The Garden" wrote a poem whose speaker "by the tide of Humber would complain" and hears "Time's wingèd chariot hurrying near" before exhorting his love to "tear our pleasures with rough strife through the iron gates of life." For 10 points, name this English metaphysical poet of the *carpe diem* poem "To His Coy Mistress".

ANSWER: Andrew Marvell

17. The Desnanot-Jacobi identity is used to prove the validity of a technique that finds these values; that technique was invented by Lewis Carroll and is called Dodgson condensation. In one specific case, the Rule of Sarrus is used to calculate this value, which corresponds to the volume of a parallelepiped formed by three vectors. These entities can be found using Sylvester's theorem, and solutions to systems of linear equations can be found using the quotient of two of these values. For 10 points, name this value, which for a 2 by 2 matrix is equal to a times d minus b times c .

ANSWER: determinant

18. One composer with this name wrote *Dreyblatt*, a sonata for six hands in which a man sits on the center of the piano bench to reach over the shoulders of two women sitting on either side. Another man with this surname was patronized by Queen Charlotte and was known as the "London" member of his family. The most famous man with this name wrote a six-part Ricercar in a suite that includes a Crab Canon, the *Musical Offering*. That man also wrote two books of paired preludes and fugues in every key, and many chorales in his *Orgelbüchlein*. For 10 points, name this surname shared by Wilhelm Friedrich Ernst, Johann Christian, and Johann Sebastian.

ANSWER: Bach

19. This figure's death was only noticed when a worm gnawed through his staff, making his corpse fall over. This ruler's servants used a fountain of molten copper to build his palace, and his flying carpet was piloted by the hoopoe, who brought this man's letter to Balkis of Sheba. This discoverer of Shaddad's palace foolishly gave his signet ring to Asmodeus, who punished this man for building idolatrous temples in Jerusalem at the urging of his hundreds of concubines. That ring was engraved with a six-pointed star more often associated with his father, David. For 10 points, name this biblical king who made a certain baby-splitting Judgment.

ANSWER: King Solomon [accept "Sulaymān"]

20. The Count d'Eu was recalled from his honeymoon to fight in his war, during which he defeated an army of children at Campo Grande. Eliza Lynch, leader of "Las Residentas", survived the Battle of Cerro Corá during this war, of whose instigator she was the mistress. Rutherford Hayes arbitrated a boundary dispute after this war, whose turning point occurred when Admiral Barroso destroyed the enemy fleet at Riachuelo. Francisco Solano López was the dictator of this war's instigating country, which lost up to 90% of its male population. For 10 points, name this South American war in which Paraguay faced a namesake coalition of Uruguay, Argentina, and Brazil.

ANSWER: War of the Triple Alliance [accept "Paraguayan War"]

TB. This man proposed that the gravitational constant is inversely proportional to the age of the Universe in his namesake large numbers hypothesis. Feynman slash notation is often used to express this man's namesake equation, which is a relativistic form of the Schrödinger equation. Another function named for him has a value of zero everywhere except at zero, where it is infinite; that is his namesake delta function. A distribution named for Enrico Fermi and this man describes spin $1/2$ particles. For 10 points, name this physicist who predicted the existence of antimatter.

ANSWER: Paul Adrien Maurice **Dirac**

Bonuses

1. These structures can be described using three values called Miller indices. For 10 points each:
[10] Name these structures that consist of repeating units of atoms or molecules, an example of which is quartz.

ANSWER: **crystals**

[10] This quantity is the amount of energy required to separate a crystal into an ionic gas, and also represents the strength of bonds in an ionic solid.

ANSWER: **lattice energy**

[10] This doubly-eponymous cycle is primarily used in order to measure lattice energies of ionic crystals. It utilizes the sum of successive enthalpy changes and is named for two Germans.

ANSWER: **Born-Haber** cycle [accept "**Haber-Born** cycle"]

2. For 10 points each, name some composers of modern operas.

[10] This British composer of a *War Requiem* wrote the operas *Billy Budd* and *Peter Grimes*, in addition to *The Young Person's Guide to the Orchestra*.

ANSWER: Edward Benjamin **Britten**

[10] This American composer of the operas *Vanessa* and *Antony and Cleopatra* is better known for his *Adagio for Strings*.

ANSWER: Samuel **Barber**

[10] This life partner of Barber, an Italian-American composer, wrote *The Consul* and *Amahl and the Night Visitors*, the first opera composed for television.

ANSWER: Gian Carlo **Menotti**

3. Orville Babcock, a presidential secretary, implicated his employer in this scandal. For 10 points each:

[10] Name this Reconstruction-era conspiracy to siphon off liquor tax revenues.

ANSWER: **Whiskey Ring**

[10] This president, supposedly an alcoholic, was implicated by association in the Whiskey Ring scandal. His vice president, Schuyler Colfax, was implicated in the Crédit Mobilier scandal.

ANSWER: Ulysses Simpson **Grant**

[10] This first Solicitor General and then-Treasury Secretary exposed the Whiskey Ring by raiding distilleries. He also prosecuted it, but resigned when Grant supported Babcock.

ANSWER: Benjamin Helm **Bristow**

4. An orange-robed figure in this work is depicted thrice, including in a scene on the right in which he hands the title entity to a man in orange next to an arched doorway. For 10 points each:

[10] Name this work that depicts Jesus's ordering St. Peter to fetch the title payment from the mouth of a fish, famous for its early use of perspective.

ANSWER: *The* **Tribute Money**

[10] *The Tribute Money* is attributed to this early Renaissance painter who depicted Adam and Eve covering themselves in shame in *The Expulsion from the Garden of Eden*.

ANSWER: **Masaccio** [accept "**Tommaso** di ser Giovanni di Mone Cassai"]

[10] Masaccio painted *The Tribute Money* and *The Expulsion from the Garden of Eden* in this Florentine chapel after receiving the commission from its namesake family.

ANSWER: **Brancacci** Chapel

5. One of this man's works tells the reader to "take ink and weep, write February as you sob."

For 10 points each:

[10] Name this Jewish Russian author whose novel *Doctor Zhivago* was smuggled to Milan and published, much to the embarrassment of the Soviet Union.

ANSWER: Boris Leonidovich **Pasternak**

[10] This author gained notoriety for a work that features a man punished for giving food to Ukrainian rebels. That work is *One Day in the Life of Ivan Denisovich*.

ANSWER: Aleksandr Isayevich **Solzhenitsyn**

[10] This journalist wrote *Darkness at Noon*, an allegory for the Soviet purges that alludes to Joseph Stalin by referring to him as "Number 1."

ANSWER: Arthur **Koestler** [accept "**Köszler** Arturként"]

6. This attempt at a grand unified theory developed from the work of physicists like Leonard Susskind, John Schwarz, and Michael Green. For 10 points each:

[10] Name this theory that models particles as vibrations of one-dimensional entities.

ANSWER: **string** theory

[10] This extension of string theory was first put forth by Edward Witten to unite the 5 types of string theory that existed at the time. Spacetime has 11 dimensions in this theory.

ANSWER: **M** theory

[10] In heterotic M theory, an "end-of-the-world" type of these entities exists at the boundary of 1-dimensional intervals. 0-dimensional types of them are points, and 1-dimensional ones are strings.

ANSWER: **branes**

7. After being bound by Gleipnir, this monster bit off the hand of the god Týr. For 10 points each:

[10] Name this offspring of Loki, a giant wolf who is fated to be killed by Odin at Ragnarok.

ANSWER: **Fenrir**

[10] At Ragnarok, this *jötunn*, a resident of Muspelheim, will defeat the god Freyr. He is responsible for the massive fire that will eventually purge Midgard of life.

ANSWER: **Surtr**

[10] The only human survivors of Ragnarok will be two humans, who hide in Hoddmímis Holt until the battle ends. Name either of them.

ANSWER: **Líf** or **Lífþrasir**

8. At this play's end, the lawyer Alfieri addresses the audience after this play's protagonist dies in his wife Beatrice's arms from being stabbed by Marco. For 10 points each:

[10] Name this play in which the longshoreman Eddie Carbone reports his wife's illegal cousins to the Immigration Bureau, out of jealousy caused by his niece Catherine's love for Rodolpho.

ANSWER: A **View from the Bridge**

[10] Kate forbids Chris's marriage to Ann Deever since she is "Larry's girl" in this play by the author of *A View from the Bridge* that tells of Joe Keller's shipment of faulty cylinder heads.

ANSWER: **All My Sons**

[10] *All My Sons* and *A View from the Bridge* are works by this playwright, who wrote of Willy Loman's suicide in *Death of a Salesman* and the Salem Witch trials in *The Crucible*.

ANSWER: Arthur **Miller**

9. In this country, the Apostasia of 1965 led to the Regime of the Colonels. For 10 points each:
[10] Name this country where Georgios Papadoupolos ousted a member of the House of Glücksberg.

ANSWER: Kingdom of **Greece** [accept "**Hellenic Republic**"]

[10] That exiled monarch is this man, who was only recently allowed to return to his homeland. This former king removed Prime Minister Papandreou, beginning the Apostasia.

ANSWER: **Constantine II**

[10] During the reign of Constantine's uncle George II, who was also ousted, this fascist led the 4th of August Regime. His refusal to let Italy occupy Greece is still celebrated on Ohi Day.

ANSWER: Ioannis **Metaxas**

10. For 10 points each, name some things about the work of Neil Cicierega.

[10] This 2005 Flash-animated music video depicts the title conflict between such figures as Godzilla, Shaq, and Chuck Norris. "Mr. Rogers in a bloodstained sweater" is its eventual victor.

ANSWER: *The **Ultimate Showdown of Ultimate Destiny***

[10] Cicierega created this video series about the students and teachers of Hogwarts. In one video, Dumbledore teaches the Elder Swear, and in another, Harry steals Snape's diary.

ANSWER: **Potter Puppet Pals**

[10] This character, portrayed by a butternut squash, is tormented by the Elder Swear. At his birthday party, Snape gets drunk and this character self-destructs.

ANSWER: **Neville Longbottom** [accept either]

11. In this play, Meg reminisces how one character used to be pianist until he was locked inside a concert hall after a performance. For 10 points each:

[10] Name this play in which Goldberg and McCann take Stanley away after he attempts to rape Lulu during the title event.

ANSWER: *The **Birthday Party***

[10] This British playwright wrote *The Birthday Party*. His other works include a play in which Mick and Aston invite Davies to occupy the title role in *The Caretaker*.

ANSWER: Harold **Pinter**

[10] This other play by Pinter features an argument over the phrase "light the kettle" between its two central characters. This play ends with Ben receiving orders to kill Gus from the title device.

ANSWER: *The **Dumb Waiter***

12. French socialism is studied in this work's chapter "The Great Utopia". For 10 points each:

[10] Name this book whose chapter "Why the Worst Get on Top" attacks central planning.

ANSWER: *The **Road to Serfdom***

[10] This professor at the University of Chicago, a member of the Austrian school, wrote *The Road to Serfdom*.

ANSWER: Friedrich August von **Hayek**

[10] This Swedish economist shared a Nobel Prize with Hayek. He concluded in *An American Dilemma: The Negro Problem and Modern Democracy* that racial tension is a vicious cycle.

ANSWER: Karl Gunnar **Myrdal**

13. This compound is a byproduct of fermentation and is found in sour milk. For 10 points each:

[10] Name this compound that can build up in muscles during exercise.

ANSWER: **lactic** acid [accept "**Lactate**"]

[10] Lactic acid is used to produce glucose in this cycle that occurs in the liver, named for a Czech husband and wife team.

ANSWER: **Cori** cycle

[10] Lactic acid is first converted to this three-carbon compound before it is converted to glucose during the Cori cycle. Lactic acid is formed from this compound by lactate dehydrogenase.

ANSWER: **pyruvate**

14. At this battle, the Parthians captured several *aquilae*. For 10 points each:

[10] Name this battle whose loser legendarily had molten gold poured down his throat.

ANSWER: Battle of **Carrhae**

[10] That loser was this famously wealthy man, who made up the First Triumvirate with Caesar and Pompey.

ANSWER: Marcus Licinius **Crassus**

[10] When Augustus recovered those eagle standards from the Parthians, he dedicated them in this temple in the Forum, which he pledged to build in return for winning the Battle of Philippi.

ANSWER: Temple of **Mars Ultor**

15. This work's first movement, "Alborada", includes alternating clarinet and violin solos. For 10 points each:

[10] Name this suite that contains a gypsy song and ends with a fandango on an Asturian theme.

ANSWER: **Capriccio espagnol** [accept "**Caprichchio na ispanskiye tyem**" or "**Capriccio on Spanish Themes**"]

[10] This opera by the same composer is titled for a ruler of Tmutarakan who puts his wife and son in a barrel and casts them into the sea. That son, Gvidon, gets transformed into a bumblebee.

ANSWER: *The* **Tale of Tsar Saltan** [accept "**Skazka o Tsare Saltane**"]

[10] *Capriccio espagnol* and *The Tale of Tsar Saltan* are works by this Russian composer of *Scheherazade*.

ANSWER: Nikolai Andreyevich **Rimsky-Korsakov**

16. Businesses that supported this organization displayed a poster of a blue eagle holding a gear and lightning bolts. For 10 points each:

[10] Name this New Deal agency forced to cease operations after its founding legislation was ruled unconstitutional in *Schechter Poultry Corp. v. United States*.

ANSWER: **National Recovery Administration**

[10] The Supreme Court decided that the National Industrial Recovery Act was not a valid use of this clause, which refers to activities with "foreign nations" and "among the several states".

ANSWER: **Commerce** Clause

[10] This 1995 case, which also dealt with commerce powers, overturned the conviction of a man for selling a firearm at a school in violation of the Gun-Free School Zones Act of 1990.

ANSWER: *United States v. Alfonso D. **Lopez**, Jr.*

17. After travelling 18,000 miles to reach this battle, one side's fleet was destroyed in about a day. For 10 points each:

[10] Name this decisive naval battle fought in 1905 in a namesake strait near Korea. One side was led by Admiral Togo.

ANSWER: Battle of Tsushima Strait

[10] The Battle of Tsushima Strait occurred during this war, whose two namesake countries fought over Korea and Manchuria. It was ended with the Treaty of Portsmouth.

ANSWER: Russo-Japanese War

[10] This battleship was Togo's flagship, which led the Japanese fleet during the Battle of Tsushima. A week after the end of the war, this battleship sank because of a magazine explosion.

ANSWER: Mikasa

18. For 10 points each, name some things about astronomical diagrams.

[10] This diagram relates a star's temperature to its luminosity. The main sequence runs from the top left to the bottom right of this diagram.

ANSWER: Hertzsprung-Russell diagram

[10] This diagram splits galaxies into spiral, elliptical, and lenticular along its different branches. The man who names it also names a law that describes how quickly galaxies move away.

ANSWER: Hubble's Tuning Fork [prompt on things like "Hubble diagram"]

[10] These graphs depict the brightness of an astronomical object as a function of time. They are periodic for variable stars and show a steep decline following a maximum for supernovae.

ANSWER: light curves

19. This novel's protagonist returns from kindergarten with a note pinned to his shirt explaining his preference to be called Gogol. For 10 points each:

[10] Name this novel in which Ashima, a recent immigrant from Calcutta, and Ashoke didn't intend to put a nickname honouring Nikolai Gogol on their son's birth certificate.

ANSWER: *The* Namesake

[10] This Indian-American author wrote a collection of short stories in *The Interpreter of Maladies* in addition to her first novel *The Namesake*.

ANSWER: Jhumpa Lahiri

[10] In *The Namesake*, Ashoke experiences this event while traveling in Calcutta. He clutches a page from "The Overcoat" while lying in the rubble of the aftermath.

ANSWER: train derailment [accept equivalents like "train crash"]

20. This virtue is illustrated in *The Twenty-four Exemplars*, and it is common to most Chinese religious traditions. For 10 points each:

[10] Name this concept known in Confucianism as *xiào*, based on the extension of one of the Five Bonds.

ANSWER: filial piety

[10] People who exhibit filial piety and other Confucian virtues may attain this respected status, which literally translates into English as "lord's son."

ANSWER: jūnzǐ

[10] The Chinese Rites controversy concerned Confucian converts to this faith and the compatibility of traditional Chinese rituals of filial piety with this Western religion's dogma.

ANSWER: Roman Catholicism [prompt on "Christianity"]

TB. This man received the Right Livelihood Award and the Goldman Environmental Prize shortly before his extrajudicial killing. For 10 points each:

[10] Name this Ogoni environmental activist who was arrested and executed in 1995 for his opposition to the oil industry and Nigeria's military dictatorship.

ANSWER: Kenule "Ken" Beeson **Saro-Wiwa**

[10] The Center for Constitutional Rights brought suit against this Dutch oil company for conspiring to have him killed. Greenpeace criticized Lego for partnering with this corporation.

ANSWER: Royal Dutch **Shell** [accept "**Shell** Oil Company"]

[10] On orders from François Mitterrand, this Greenpeace ship was sunk in Auckland harbor for monitoring French nuclear tests, resulting in the death of photographer Fernando Pereira.

ANSWER: **Rainbow Warrior**