Missouri Open 2015 - An Attempt at a Critique of all Real Knowledge Questions by Will Alston, Itamar Naveh-Benjamin, Shan Kothari, Rohith Nagari, and Ewan Macaulay Packet 4

TOSSUPS

- 1. This author addressed a creature whose "breasts seem like white snails" that lives "again in time," so that "even when you are gone you buzz in my soul." The speaker of a poem by this author instructs the reader to "drop a dollop of cream" into the stewpot so that they "may know heaven" after tasting (*) conger chowder. In another poem, this poet described a river that "mingles its stubborn lament with the sea" as "the memory of you emerges from the night around me." For 10 points, name this Chilean poet of Twenty Love Poems and a Song of Despair.

 ANSWER: Pablo Neruda [accept Neftali Ricardo Reyes Basoalto]
- 2. A thinker from this country used the phrase *etiamsi daremus* in his argument for a set of principles which would exist even if the non-existence of God were conceded, and drew upon the *jus gentium* ideas of Francisco de Vitoria to develop the doctrines of freedom of the seas and (*) natural law. Another thinker from this country was accused of heresy for defining God as a being with infinite attributes in a book organized as a series of geometric proofs. Hugo Grotius was from for 10 points what country, home to *Ethics* author Baruch Spinoza? ANSWER: The **Netherlands** [or **Nederland**; or **Holland**]
- 3. In this non-Fujian province, the confluence of the Dong, Xi, and Bei rivers forms the region's major river system. Speakers of the Teochew dialect from this province are the second-largest dialect group in Singapore. After it was designated a Special Economic Zone, a small fishing village in this province grew into the huge city of (*) Shenzhen. The most widely spoken non-Mandarin Chinese language is named for a city in this province. The most populous province in China is for 10 points what southern province that contains the Pearl River delta? ANSWER: Guangdong [or Canton; or Yue]
- 4. Stephen Smale used Stiefel manifolds to classify the immersions of these objects in R-n in order to prove they can be everted. The stereographic projection maps these objects onto the plane. Every simply connected, closed 3-manifold is homeomorphic to one of them according to the (*) Poincaré conjecture. Gauss proved that pi over three times the square root of two is the densest packing of these things. Great circles are analogues of lines on the surfaces of these objects. For 10 points, name these objects exemplified by x squared plus y squared plus z squared equals one, the 3D analogue of the circle.

ANSWER: 3-spheres [accept "n-spheres" in general]

- 5. A Giuseppe Arcimboldo painting titled for one of these people depicts a face composed of poultry with a fish for a mouth. In a novel, the protagonist fires a character with this profession before a hunchbacked girl points him towards Titorelli's studio. In a musical, a character with this profession acts as a ventriloquist during the song (*) "They Both Reached for the Gun." On *The Wire*, this is the profession of Maurice Levy. For 10 points, name the profession of Billy Flynn from *Chicago* and Sidney Carton from *A Tale of Two Cities*.

 ANSWER: <u>lawver</u>s [accept "<u>iurist</u>" before "hunchbacked" is read]
- 6. At one battle, this general's divisions began an attack after he was told by FitzHugh Lee that the enemy's right flank was "in the air." This general capped off a series of small, brilliant victories with wins at Cross Keys and Port Republic. Barnard Bee famously pointed at this general's brigade as it was (*) standing on a hill. This general arrived late to the Seven Days' Battles after victories in the Shenandoah Valley. Confederate pickets at Chancellorsville accidentally mortally wounded for 10 points what general nicknamed "Stonewall?" ANSWER: Thomas "Stonewall" Jackson [accept Stonewall Jackson until it is read]
- 7. This ballet's composer conceived its music as the piano devilishly interrupting the orchestra and arranged it for solo piano for Arthur Rubinstein. Alexander Benois used folk prints as the basis for the costumes of this ballet, for which he was librettist. C and F-sharp major triads create a clashing (*) chord named for this ballet, which is structured around four tableaux. This ballet focuses on a love triangle between the title character, Ballerina, and the Moor, who are brought to life by the Wizard. For 10 points, name this ballet about a puppet by Igor Stravinsky. ANSWER: *Petrushka*

- 8. This poem is preceded by a work whose speaker worries if his papers, "yellowed with their age," would "be scorned, like old men of less truth than tongue." This poem laments the decline of "every fair from fair" "by chance or nature's changing course," and notes that though "rough winds" may "shake the darling (*) buds of May," this poem will immortalize its subject "so long as men can breathe." For 10 points, name this sonnet whose opening question is followed by the compliment, "Thou art more lovely and more temperate."

 ANSWER: "Shall I compare thee to a Summer's day?" [accept William Shakespeare's Sonnet 18]
- 9. Some members of a community from this country practice a mystical tradition founded by Nowroji Shroff called *Ilm-e-Khshnoom*. Businessmen from that generally affluent group sponsor *dastur* priests who conduct most *navjot* rituals in this country, where most temples tending the sacred *atar* flame are located. A religion from this country is (*) divided over whether women can achieve salvation. After Iran, this country is home to the second-most Zoroastrians, including the Parsi community. For 10 points, name this country, also home to most Jains. ANSWER: (Republic of) India [or Bhārat Ganarājya]
- 10. It's not polonium, but the alpha-polymorph of this element adopts a primitive cubic structure where the unit cell is stretched along one body diagonal. An atom of this element bound to four iodines is used to test for ammonia and is known as Nessler's reagent. An alternative name for (*) thiols references their affinity for this metal. A common reference electrode contains this element's chloride, calomel. Alloys containing this metal are called amalgams. For 10 points, name this metal which is liquid at room temperature.

 ANSWER: mercury [accept Hg]
- 11. This leader's government required children to learn one of three languages as a second one based on their father's ethnicity as part of his policies to promote racial harmony. This leader and Mahathir Mohamad argued that respect for authority allowed some countries to develop effectively without democracy. This leader of the (*) People's Action Party advocated "Asian values" and implemented free-market policies after his country's 1965 split with Malaysia. For 10 points, name this recently deceased first Prime Minister of Singapore.

 ANSWER: (Harry) Lee Kuan Yew [or LKY; prompt on partial answer]
- 12. A historian known for defending this government, David Irving, endorsed as genuine several forged diaries describing it that were sold to the *Sunday Times* in 1983. Proponents of the *Sonderweg* theory argue that this government was the final step on the path to democracy. (*) William Shirer wrote a book about the *Rise and Fall of* this government, which Hugh Trevor-Roper's best known work concerns. *The Triumph of the Will* was a film by for 10 points what government that was "appeased" by Neville Chamberlain leading up to World War II? ANSWER: Third Reich [accept clear equivalents, like anything mentioning Nazis or Adolf Hitler; prompt on less specific answers like totalitarianism or Reich]
- 13. A former mayor of this city was convicted for wire fraud and 20 other charges in September 2014 and sentenced to 10 years in prison. On disparate impact grounds, Eric Holder's Justice Department attempted to block a successful school choice program implemented in this city by the mayor who called it a (*) "chocolate city," Ray Nagin. The Bush administration was criticized for the inadequate response of FEMA to a weather event that put this city underwater. For 10 points, name this major city hit the hardest by Hurricane Katrina.

 ANSWER: New Orleans [or Nawlins]
- 14. A painting of this subject is considered the classic example of what Edouard Dujardin termed "Cloisonnism," and appears in a self-portrait by its artist that includes his *Pot in the form of a Grotesque Head* on a shelf. A work set at Le Pouldu depicts a Breton woman crouching in front of a (*) statue of three women supporting this figure, and was completed during its artist's stay at Pont-Aven. For 10 points, identify this subject painted in *Green* and *Yellow* by Paul Gauguin, the latter of which depicts him on the cross.

 ANSWER: Jesus Christ [accept either; accept *The Yellow Christ* or *The Green Christ*, accept crucifixion or Passion of Christ until "this figure" is read]

15. This author wrote a play about a young man who steals a ten-cent hammer from Woolworth's and later uses it to build a bench. A character created by this author possesses a single penny, and stops by the Y.M.C.A. to complete his "Application for Permission to Live." This author of *The Parsley Garden* wrote about Blick's death at the hands of (*) Kit Carson, one of the many regulars at Nick's Pacific Street Saloon. For 10 points, name this Armenian-American author of "The Daring Young Man on the Flying Trapeze" and *The Time of Your Life*.

ANSWER: William Saroyan

16. Like his brother Flavus, this man managed to become a member of the *equites* while a hostage sent by his father Segimerus. His troops slaughtered opponents at the foot of an earthen wall they built for a battle against a leader who ignored the warnings of Segestes, the father of this man's wife Thusnelda. This (*) Cherusci leader lost the Battle of the Weser River to Germanicus but earlier won a battle that inspired the cry "Varus, give me back my legions!" For 10 points, name this victor of the Battle of the Teutoburg Forest.

ANSWER: Arminius [or Hermann, even though that's a bad etymology; or Armin; or Irmin]

- 17. This kingdom was founded after an army of Balcoth was defeated by forces led by Cirion. Prior to battle, a leader of this kingdom said "spear shall be shaken, shield be splintered" before leading an army to aid a neighboring kingdom to the south. A son of Thengel who ruled this kingdom owned the horse (*) Snowmane. That ruler, whose daughter married the Captain of the Rangers of Ithilien, was advised by Grima Wormtongue. For 10 points, name this kingdom with capital at Edoras, located north of Gondor and led by King Theoden. ANSWER: Rohan
- 18. In one class of these substances, helical edge states give rise to the quantum spin Hall effect in the absence of external magnetic fields. These substances lack density of states at the Fermi energy which, for *them*, lies in a large band gap. Strong interelectronic repulsion explains why (*) nickel oxide is one of these substances according to Mott-Hubbard theory. Electric fields can polarize a variety of these substances often placed between capacitor plates. Dielectrics are an example of for 10 points what substances which do not conduct electricity? ANSWER: electrical <u>insulators</u> [accept <u>topological insulators</u> or <u>Mott insulators</u>, accept <u>antiferromagnets</u> before "Fermi" is read; prompt on <u>dielectrics</u>]
- 19. It's not Germanic, but this language experienced a rhotacization of earlier voiced /z/, exemplified by its words for "dawn" and "sister." This language's word for "hundred" names an isogloss of languages whose velars *did not* become sibilants, *as contrasted with* "Satem" languages. This language's demonstratives evolved into a series of (*) definite articles, and its medieval form softened the hard /k/ sound in front of /e/ and /i/. The use of "de" as a genitive began in for 10 points what language, whose "Vulgar" variety evolved into Romance tongues?

ANSWER: <u>Latin</u> [accept lingua <u>latina</u> or Classical <u>Latin</u> or Vulgar <u>Latin</u>]

20. After using a needle to escape this type of place, a tiny boy acquires a wish-granting mallet. A magician sails into one of these places and refuses to leave until he receives the magical words needed to construct a beautiful boat. Issun-bōshi escapes one of these places that belongs to an (*) oni. While his siblings were trapped in this sort of location, one god was hidden in a cave guarded by the Kouretes, and was suckled by Amalthea. For 10 points, name this type of location inhabited by the children of Rhea before they were regurgitated by their father, Cronus.

ANSWER: a <u>stomach</u> [accept specific answers, such as "Antero Vipunen's <u>stomach</u>" or "the oni's <u>stomach</u>" or "Cronus's <u>stomach</u>; accept "a <u>giant</u>" on second-sentence buzzes]

21. Paul Zak is known for questionable studies involving intranasal administration of this molecule. A precursor peptide is cleaved to form neurophysin I and this molecule, which stimulates PGF-alpha release. Like (*) ADH, this hormone is made in magnocellular neurons of the hypothalamus and released by the posterior pituitary. With prolactin, this hormone causes the letdown reflex. In the Ferguson reflex, this hormone causes cervical dilation, and it's involved in maternal bonding. For 10 points, name this peptide dubiously nicknamed the "love hormone."

ANSWER: **oxytocin** [or **OXT**]

- 22. A composer from this country created a famous *rondeau* for string orchestra and continuo in 3/2 time for one of his operas. The lute ayre used in a genre of music called "consort songs" was developed in this country, home to the Virginalist School. In this country, a collection of 34 vocal pieces including *Miserere nostri* titled (*) *Cantiones sacrae* was created by a student and mentor, the latter of whom composed the 40-part motet *Spem in alium*. For 10 points, identify this country home to William Byrd, Henry Purcell, and Thomas Tallis.

 ANSWER: **England** [do not accept "Great Britain" or "UK" since those are historically wrong]
- 23. The protagonist of this novel never laughs, and believes that "reality is the only thing that matters." When the protagonist of this novel catches a pair of lovers together in bed, the male is decapitated and the female commits suicide shortly thereafter. This novel's protagonist secures his position by strangling Jehoshaphat, and uses (*) poisoned wine to eliminate Lodovico Montanza il Toro and other political rivals of his master, an Italian Prince. Piccoline is the diminutive title character of for 10 points what Par Lagerkvist novel?

 ANSWER: The **Dwarf**
- 24. The finance system used by merchants from this city predominated in the fairs at Besançon ["be-zan-SOHN"] where they settled most transactions. This city ceded its largest overseas possession to Alfonso V of Aragon, after which it became a duchy under French rule for half a century. This city was ruled by (*) consuls who were elected by popular vote, and its crossbowmen and powerful navy were frequently hired as mercenaries. Corsica was controlled by for 10 points what Ligurian city where Christopher Columbus was born? ANSWER: (Most Serene Republic of) Genoa [or Serenissima Repubblica di Genova]

BONUSES

- 1. This character's initial vitality is conveyed by a vignette in which he smacks the backside of a statue of Aphrodite after getting out of bed. For 10 points each:
- [10] Name this character who is mocked by passersby as he waits to cross Route 424. Later, he is surprised to discover that the door to his house is locked.

ANSWER: **Ned**dy **Merrill** [accept either; accept "The **Swimmer**"]

[10] This other author wrote of a "splendid fellow" who leers at girls in bikinis in his story "Lifeguard," and of store clerk Sammy eveing a trio of girls in bathing suits in his story "A&P."

ANSWER: John **Updike**

[10] An Acute named Cheswick drowns in a pool after confronting Nurse Ratched in this Ken Kesey novel. ANSWER: *One Flew Over the Cuckoo's Nest*

2. The awesomely named dragon's blood tree is found only on this island. For 10 points each:

[10] Name this island, the majority of whose inhabitants speak a South Semitic tongue related to Mehri. Writings in Bactrian and Greek reveal that this island, with capital Hadibu, was a stopping point on Indian Ocean trade.

ANSWER: **Socotra** [or **Sugutra**]

[10] It's now its own governorate, but Socotra used to be part of the governorate named for this port city, which names the gulf that links the Arabia Sea to the Red Sea.

ANSWER: Aden

[10] Aden is a port city of this poor Arabian country, whose capital of Sana'a is controlled by Houthi rebels.

ANSWER: (Republic of) <u>Yemen</u> [or al-Jumhūrīyah al-<u>Yaman</u>īyah]

3. This group believed the Norman conquest had put a yoke over the English peoples. For 10 points each:

[10] Identify this group founded by Gerrard Winstanley and William Everard, which interpreted the English Civil War as a revolution against the landed classes.

ANSWER: <u>Diggers</u> [or <u>True Levellers</u>; do not accept or prompt on "Levellers"]

[10] By shoveling over ditches and hedges, the Diggers attempted to reverse this ongoing practice of privatizing common lands, which was enforced by laws against poaching.

ANSWER: enclosure [accept forms of the word enclose but nothing else]

[10] Proponents of this ideology, such as Friedrich Engels, often saw the Diggers as some of its early advocates.

ANSWER: communism [accept socialism or Marxism]

4. Answer some questions about Grubbs' catalyst, for 10 points each:

[10] Grubbs' catalyst is commonly used to perform metathesis on these compounds which contain a carbon-carbon double bond.

ANSWER: <u>alkene</u>s [or <u>olefin</u>s]

[10] The initiation rate of the Grubbs catalyst can be increased by using derivatives of this compound as ligand. This compound can be considered as a benzene with one C-H unit replaced by a nitrogen atom.

ANSWER: **pyridine**

[10] Grubb's catalyst can be used to form these interlocked structures via a "clipping" mechanism. These structures consist of a macrocycle component wrapped around an acyclic axle and are used in molecular motors.

ANSWER: rotaxane

- 5. A writer who visited this place planned on collaborating on a translation of La Vita Nuova with one of its residents. For 10 points each:
- [10] Name this place, where that writer completed the 1910 drafts to two of his works. The second of those works opens with the declaration: "Every Angel is terror."

ANSWER: <u>Duino</u> Castle [accept "Castello di <u>Duino</u>" or "Castel <u>Duino</u>"]

[10] During a stroll near Duino Castle, this German poet claimed he heard a voice speak the line, "Who, if I cried out, would hear me among the Angelic orders?" This poet used that line to open his first *Duino Elegy*.

ANSWER: Rainer Maria Rilke

[10] Years before he began to work on the *Duino Elegies*, Rilke wrote a poem about one of these animals that "paces in cramped circles," whose "vision... has grown so weary that it cannot hold anything else."

ANSWER: a panther [accept "The Panther" or "Der Panther"]

- 6. In *Painting as an Art*, Richard Wollheim said that this artist cultivated "sensations which give us our first access to the external world" such as sucking, excreting, and gurgling. For 10 points each:
- [10] Name this artist who used oil and enamel sign paint to create a work titled *Painting*. Steven Cohen purchased the third painting in a series by this artist for \$137.5 million in 2006.

ANSWER: Willem de Kooning

[10] De Kooning is best known for his paintings of a series of these figures partly inspired by fertility deities.

ANSWER: women [accept Woman Series]

[10] De Kooning frequently collaborated with this other New York school artist of Armenian origin, who created works such as *The Liver is the Cock's Comb*.

ANSWER: Arshile Gorky

- 7. This group allows any man to sleep with any woman in Athens, granted that he sleep with all of the uglier women first. For 10 points each;
- [10] Name this group led by Praxagora, who believe they can rule Athens better than the men.

ANSWER: <u>Ecclesiazusae</u> [accept: <u>Assemblywomen</u> or <u>Congresswomen</u> or <u>Women in Power</u> or <u>A Parliament of Women in Parliament</u>, prompt on <u>women of Athens</u> or equivalents]

[10] The Assemblywomen title a play by this Father of Old Comedy. This playwright caricatured Socrates in The Clouds.

ANSWER: Aristophanes

[10] In 426 BC, Aristophanes won first place for comedy with his play *The Babylonians* at this Athenian festival. Two years earlier, Euripides's *Hippolytus* won this festival's first place award for tragedy.

ANSWER: the City **Dionysia** [accept equivalents like the festival of **Dionysus**]

8. Craig Gentry invented the first cryptosystem with this property using bootstrapping. For 10 points each:

[10] Name this property a cryptosystem has when operations can be carried out in ciphertext and decrypted, with the same result as if the operations had been performed in plaintext.

ANSWER: fully **homomorphic**

[10] Textbook-style RSA is homomorphic in this operation. This is a trapdoor function when done on large primes, since it's easier than factoring the product of those primes. It is not commutative for matrices.

ANSWER: <u>multiplication</u> [accept word forms]

[10] RSA was one of the first usable cryptosystems of this type, in which anyone can encrypt a message, but decryption requires private information usually held by the message's recipient.

ANSWER: **public-key** cryptosystem

- 9. Two of this website's editors resigned in June 2015 over exposing a Condé Nast executive who was soliciting sex with a gay porn star. For 10 points each:
- [10] Name this website, a self-styled "source for daily Manhattan news and gossip" whose namesake media company also owns Deadspin and Jezebel.

ANSWER: **Gawker** [accept **Gawker Media**]

[10] This website dedicated to covering video games and, to a lesser extent, Japanese culture, is part of Gawker Media's evil empire.

ANSWER: Kotaku [197 if you will]

[10] As if you needed more proof that Gawker is evil, it's incorporated in this British overseas possession, a popular tax haven in the Caribbean whose capital is George Town.

ANSWER: Cayman Islands

- 10. This performer vowed to never return to the United States after a 1970 performance was disrupted by protests over his country's treatment of Jews. For 10 points each:
- [10] Identify this Soviet pianist, who gave a famous five-concert series of Beethoven sonatas at Carnegie Hall in 1960. He premiered Prokofiev's 7th and 9th piano sonatas and conducted his Symphony-Concerto at its premier.

ANSWER: Sviatoslav Teofilovich Richter

[10] Richter's big hands helped him play the Piano Sonata in B minor by this composer, whose own performances were noted for inciting hysteria in crowds.

ANSWER: Franz Liszt

[10] Richter disliked recording, but it's especially odd that he only made recordings of the first two piano concerti of this more famous Russian piano virtuoso, who himself composed Rhapsody on a Theme of Paganini.

ANSWER: Sergei Vasilievich Rachmaninoff

11. Answer some questions about light interference, for 10 points each.

[10] This scientist demonstrated that light interfered with itself by performing an experiment in which light passed through a pair of slits.

ANSWER: Thomas Young

[10] The dark fringes in Young's patterns occurred because this quantity differed by pi over two for the two interacting light waves, resulting in destructive interference.

ANSWER: phase

[10] Interference also results in this near-field diffraction effect where an image of the grating repeats periodically; the resulting diffraction pattern is sometimes as known as its namesake "carpet."

ANSWER: <u>Talbot</u> effect [accept <u>Talbot</u> carpet]

12. The British officer William Owen set up a protectorate in this city in partnership with the Mazrui clan, aiming to set up a base for fighting the slave trade. For 10 points each:

[10] Identify this major African port city, which was controlled by the Portuguese from Fort Jesus.

ANSWER: Mombasa

[10] The capture of Fort Jesus was part of a campaign led by Saif ibn Sultan, one of many rulers of this modern-day country who took the title *imam*. This country ruled by the Ibadi dynasty also controlled Zanzibar for a long time.

ANSWER: (Sultanate of) **Oman** [or Saltanat 'Umān]

[10] Mombasa and Zanzibar were part of the "Coast" named for this Bantu language and lingua franca, which contains many loanwords from Arabic and was traditionally written in Arabic script.

ANSWER: **Swahili** language [or **Kiswahili**]

13. The shepherd Faustulus first spotted these twins while they were suckling a she-wolf. For 10 points each:

[10] Name these two brothers who legendarily founded the city of Rome.

ANSWER: **Romulus** and **Remus** [both answers required; accept in either order]

[10] By some accounts, Romulus and Remus were conceived when this woman was raped by Mars. She was subsequently imprisoned by Amulius.

ANSWER: Rhea Silvia [do not prompt on partial answers]

[10] This deity rescued Rhea Silvia and married her. In the *Aeneid*, this god advises Aeneas to ally himself with Evander and the Arcadians.

ANSWER: **Tiberinius** [prompt on the "Tiber River"]

14. The *graminearum* ["grah-min-ee-AY-rum"] species of this genus causes a namesake head blight in grasses like barley, in which kernels shrivel and are contaminated with vomitoxin. For 10 points each:

[10] Name this model genus of ascomycete fungal plant pathogens. Its oxysporum complex is an endophyte that caused Panama disease in bananas.

ANSWER: *Fusarium* [prompt on "Gibberella"]

[10] This staple grass crop affected by Fusarium is bred with rye to make triticale. It has varieties like emmer and Einkorn, and was the subject of Norman Borlaug's breeding efforts in Mexico.

ANSWER: wheat [or Triticum]

[10] Fusarium can be countered by plant immune compounds like this phenolic acid, which triggers systemic acquired resistance and can be acetylated to form aspirin. It is common in willow bark.

ANSWER: salicylic acid [or salicylate; or 2-hydroxybenzoic acid]

15. This character is almost convinced to kill herself by jumping out of a window by a character that later burns down the estate where she lives. For 10 points each:

[10] Identify this character that is introduced to her future husband by the wealthy Mrs. Van Hopper at Monte Carlo.

ANSWER: the <u>narrator</u> of <u>Rebecca</u> [accept the <u>second wife</u> of <u>Maxim</u> de Winter; do NOT accept <u>Rebecca</u>]

[10] That unnamed narrator marries Maxim de Winter in Rebecca, a novel by this author. This author's grandfather of the same last name wrote about Barty Josselin and Robert Maurice in *The Martian*.

ANSWER: Daphne du Maurier

[10] In Rebecca, this is the aforementioned estate that is ultimately burned down by Mrs. Danvers, probably with the help of Jack Favell.

ANSWER: Manderley

16. The state-run Vertical Syndicate was the only allowed union under this government, making it attractive to businesses. For 10 points each:

[10] Identify this government, which endured the "Years of Hunger" before liberalizing its autarkic economic policy.

ANSWER: <u>Franco</u> regime [accept anything mentioning Francisco <u>Franco</u>; accept the specific terms <u>Spanish State</u> or <u>Estado español</u>; accept <u>Nationalist Spain</u>; prompt on answers just mentioning <u>Spain</u>]

[10] Franco's regime began to economically liberalize under the influence of this Catholic institution, which teaches that everyone is called to holiness. It was founded by a Spanish priest in 1928 and approved by Pius XII.

ANSWER: Opus Dei

[10] Spain's economic recovery wasn't as immediate as its European neighbors partially because it didn't receive any aid from this U.S. initiative, which provided billions for reconstruction after World War II.

ANSWER: Marshall Plan

17. Answer the following about critical race theory, for 10 points each.

[10] Most scholars of critical race theory maintain that Western societies have this sort of racist power structure and ideology advanced by the Ku Klux Klan and most Neo-Nazis.

ANSWER: white supremacy [or white supremacism; accept white nationalism to be generous]

[10] This first tenured African-American professor at Harvard Law School was a pioneer in critical race theory. Barack Obama praised this man during a protest in 1990.

ANSWER: Derrick Albert Bell, Jr.

[10] Like many, this Seventh Circuit judge has attacked critical race theory for its lack of rational inquiry and over-reliance on narrative. Like Frank Easterbrook, he's known for his role in the law-and-economics movement.

ANSWER: Richard Allen **Posner**

18. This man is also known as Ibrahim al-Badri. For 10 points each:

[10] Identify this head of state, a former member of Al Qaeda in Iraq. He has the second-highest State Department bounty for information leading to his death, behind only Ayman al-Zawahiri.

ANSWER: Abu Bakr al-Baghdadi

[10] al-Baghdadi is the leader of this radical group which claims to have established a caliphate in the Middle East.

ANSWER: <u>Islamic State</u> of Iraq and Syria [or <u>Islamic State</u> of Iraq and the Levant; or <u>IS</u>IS; or <u>IS</u>IL; or <u>Daesh</u>; or <u>Dawlah al-Islamiyyah</u> fil-Iraq wa ash-Sham]

[10] This other more peaceful organization is a global pan-Islamist party aiming to establish a new caliphate under which non-Muslims would not be allowed to hold office. It is led by Ata Abu Rashta.

ANSWER: Hizb ut-Tahrir [or Party of Liberation]

19. This philosopher presented a threefold structure of "shapes of consciousness" in his books *The Science of Logic* and the *Phenomenology of Spirit*. For 10 points each:

[10] Identify this philosopher, many of whose "Young" followers were found in early 19th-century universities.

ANSWER: Georg Friedrich Wilhelm Hegel

[10] This Young Hegelian argued that religion prevents humanity from attaining *Gattungwesen*, or "species-essence" in the humanist book *The Essence of Christianity*.

ANSWER: Ludwig Andreas Feuerbach

[10] This book by Marx and Engels, which outlines materialist method, consists of a series of polemics against other Young Hegelians, such as Max Stirner and Bruno Bauer, who are called "Saint Max" and "Saint Bruno."

ANSWER: The <u>German Ideology</u> [or Die <u>Deutsche Ideologie</u>]

20. This opera opens with the sound of twelve car horns. For 10 points each:

[10] Name this opera, which concludes as the Prince of Hell, Nekrotzar, shrinks into oblivion during the playing of a "mirror canon."

ANSWER: Le **Grande Macabre**

[10] Le Grand Macabre was this composer's only opera. His "micropolyphonic" Atmospheres was used in Stanley Kubrick's 2001: A Space Odyssey.

ANSWER: Gyorgy Ligeti

[10] Another orchestral piece featured in 2001: A Space Odyssey is this tone poem composed by Richard Strauss that opens with a "sunrise" motif.

ANSWER: Thus Spoke Zarathustra [accept Thus Spake Zarathustra or Also Sprach Zarathustra]

21. A bunch of things happened to make sure the meat you got at that food truck was halal. For 10 points each:

[10] The butcher in charge of the meat made sure it didn't come from this unclean animal, or it would be seriously *haram*. Sadly, that means no *halal* BLTs for you.

ANSWER: **pig**s [or **swine**]

[10] This phrase must be recited before the animal to be made into meat is slaughtered. This phrase also opens each *sura* of the Qur'an except for the ninth.

ANSWER: basmala [or bismillah; accept "Bismillahi ar-Rahmani ar-Rahim" if they actually say the phrase]

[10] To find out if his seafood was *halal* or not, the cart owner checked which of these schools of *fiqh* he adheres to. For example, if he's a Hanafi, then he shouldn't be selling you any crab or lobster.

ANSWER: madhhab [or mezhep] (just in case, the first word is pronounced "ma-THAHB" with "th" pronounced as in "that" but you should obviously be lenient)

22. An example of this kind of device is referring to gold as "Sif's hair." For 10 points each:

[10] Identify these literary devices common in Old English and Old Norse, in which two or more words are used in combination as a circumlocution to refer to a different concept.

ANSWER: kennings

[10] A very common kenning is "whale-road", a phrase referring to this place, where heroes like Beowulf's father Scyld Scefing ["shild SHAVE-ing"] are ceremonially buried by being sent out in ships.

ANSWER: the sea [or the ocean; accept any specific sea or ocean]

[10] These court poets from medieval Iceland and Scandinavia were prolific creators of kennings.

ANSWER: **skald**s

23. Alexander Wendt advocated this theory in Social Theory of International Politics. For 10 points each:

[10] Identify this theory of international relations, which argues that relations between nations are a result of historical and social processes instead of being inevitable outcomes of human nature.

ANSWER: (social) constructivism

[10] IR constructivism disagrees with this IR tradition advocated by Kenneth Waltz, which proposes that structural constraints determine the actions of states in foreign policy.

ANSWER: neo<u>realism</u>

[10] Constructivism also disputes that this stateless political condition is the natural state of international relations.

ANSWER: anarchy

24. This slogan was used along with one saying "[its namesake] or Chaos." For 10 points each:

[10] Identify this four-word campaign slogan, a play on a sitting president's demeanor. It helped its proponent win an election in which the opposing party had a notorious convention called the "Klanbake."

ANSWER: "Keep Cool with Coolidge"

[10] Calvin Coolidge succeeded this scandal-plagued President who died in office in 1923.

ANSWER: Warren Gamaliel Harding

[10] The negotiation of this 1928 international agreement named for an American and a Frenchman, whose parties promised to renounce war, was a major foreign policy goal of the Coolidge Administration.

ANSWER: **Kellogg-Briand** pact