GW JCV 7 Finals Packet Tossups

(Packet A: Tim Young, Jon Needle, Edmund Schluessel, J. Brendan McManus, Wesley Reisser)

1. A weaver who taught himself mathematics, he formulated the modern representation of Newton's method and extended it to functions of two variables. He's better known, however, for lending his name to a method of approximation he popularized in his 18th-century *New Treatise of Fluxions*, but that was known to Cavalieri and Gregory in the 17th century. FTP, name this English mathematician, whose eponymous rule for approximating integrals states that the integral of f(x) on the interval (a, b) equals the sum of an infinite series evaluated at n terms, times the length of the interval, divided by 3 times n.

A: Thomas _Simpson_

2. Adrastus, king of Argos, mobilized an army to assist two men who had married two of his daughters. One of the men was Tydeus, son of king Oeneus of Calydon, who was to help Polyniceces assume his rightul place on the throne of his city from his brother Eteocles, with whom there was an agreement to alternating rule. Eventually, Eteocles and Polynieces kill each other, fulfilling the curse their father Oedipus had placed on them, and all the title characters perished one way or another. For ten points, name this famous Aeschylus tragedy.

Answer: _Seven Against Thebes_ (also accept: _Phoenecian Women_ by Euripides)

3. Its radio was broken, its gas tank wasn't large enough for the voyage, and the small craft was overcrowded with ammunition, tanks, not to mention dozens of revolutionaries. In December 1956 it landed at Niguero, after a voyage of several days from Mexico; among its passengers were Fidel Castro and Che Guevara. FTP, name this vessel, which shares its name with Cuba's state-run newspaper, a boat originally named in honor of someone's *abuela*.

Answer: La _Granma_

- 4. One of two men of his group to have survived the battle of Gabhra, he returns from Tirnanog, the Timeless Land of Youth, after over 300 years there, to Ireland. He, along with his companion Caolite, help St. Patrick record several legends as Brogan records the tales. Scottish poet James Macpherson took many liberties in allegedly translating his poetry into English. As a member of the Fianna along with Goll Macmorna and Diarmaid, he was said to be responsible for keeping the tales of the Fenian cycle alive. For ten points, name this warrior-poet from Irish myth, the son of Finn mac Cool. A: _Ossian_ or _Oi'sin_
- 5. Its lesser-known tracks include "Hasta Mañana," "What About Livingstone," and "King Kong Song." Released in 1974, its title track has the female vocalists declaring that, "now it seems my only chance is giving up the fight." They liken their predicament to that of a certain emperor, defeated in 1815, who may have exclaimed "I was defeated, you won the war." FTP, name this early album released by ABBA.

 Answer: _Waterloo_

- 6. It was written for Paganini in 1834, who complained, "There are too many rests. I must be playing all the time." Its composer, like many Romantics, was inspired by Lord Byron and sought to incorporate the viola in a role parallel to that of a literary hero. FTP, name this symphony in four parts by Hector Berlioz, inspired by Byron's "Childe Harold." Answer: _Harold en Italie_ or _Harold in Italy_
- 7. While serving in the Italian army, he rode a bicycle instead of a horse. He left Italy for the US during World War II because of his Judaism, and in the US founded a group which met annually at Cold Spring Harbor; among his students at his Indiana University lab in the 1940's was DNA discover James D. Watson. A stalwart Socialist, during the 60's, he organized anti-Vietnam rallies, and shared the 1969 Nobel in Medicine with Delbruck and Hershey for discovering how virii reproduce, a result of his work with the bacteriophage. FTP, name this author of "A Slot Machine, A Broken Test Tube" and "Life: The Unfinished Experiment," inventor of a namesake culture broth. A: Salvador _Luria_
- 8. It is home in part to the largest barrier reef in the Western Hemisphere, its highest point is called Victoria Peak. Several Mennonite communities characterize this country, whose simple ways must stand in stark contrast to its status as a drug-running center, its penchant for hosting offshore Internet gambling casinos, for its increasing number of yuppie eco-tourists, and a sordid TV program being shot there. For ten points name this only British Commonwealth member that lies in Central America.

 Answer: _Belize_
- 9. The town that was the subject of the battle was eventually burned to the town and evacuated by the British, shortly after having defended it for a second time at the battle known as Hobkirk's Hill in April of 1781. An attempt to recover momentum after the loss of Charleston, the battle was a disaster for the Americans, losing over 1,000 men while the British lost fewer than 350. Weakened by hunger and disease, much of the colonial militia fled at first attack. For ten points, name this August 1780 battle that temporarily enhanced the reputation of Lord Cornwallis and ruined that of Saratoga hero Horatio Gates, fought in in South Carolina, not across the Delaware River from Philadelphia.

Answer: Battle of _Camden_

10. First performed in 1905, it was at first rejected by the public for its heroine's disregard for Christian morality; critics panned it for other reasons. Its composer imagined the title character as a "16 year old Isolde," and in one of the opera's final scenes, the heroine is seen passionately kissing a disembodied head, moments after performing the Dance of the Seven Veils. FTP, name this Richard Strauss opera in one act, its libretto translated from an original text by Oscar Wilde

Salome (Sal-Omay)

- 11. He began his career as a U.S. Naval Officer, but retired from the service to start his own company, CERF Technologies International, a maritime technology corporation. Although the key prosecution witness has recanted, he remains in prison, facing a twenty year sentence for illegally obtaining torpedo plans. FTP, name this man, the first American convicted in Russia of espionage since Gary Powers. Edmond **Pope**
- 12. "It is not possible to live pleasantly without living prudently and honorably and justly." The author of this quote studied for three years under a disciple of Democritus, whose work greatly influenced this man's ethical system. He had a following in Rome long after his death, and was referred to by Cicero and Plutarch. FTP, name this Greek philosopher, idolized by the poet Lucretius, who believed pleasure the greatest good. Answer: **Epicurus**
- 13. Black-grey smoke overwhelms a cloudy sky in the and the crystal blue water of the deep background is obscured. On the far left, an old man is being attacked by a solider. Shirtless bodies lay dying on the right as several swords are raised. The foreground is occupied by a group of soldiers on horseback, colorful and varied banners held high in hand. The backdrop is of the city that gives the painting, which today sits in the Louvre in Paris. For ten points, name this painting, based on a historical event that took place in 1204, painted in 1840 by Eugene Delacroix.

Answer: The _Entry of the Crusaders into Constantinople_

14. Wines bearing this name have appeared as early as the 1880's, though it is often called the "mystery" grape, as its European origins are uncertain. They grow best in cool coastal locations, and often yield fruity, strongly flavored wines to be served chilled. FTP, name this most widely planted grape in California, which can yield both red and white wines.

Answer: Zinfandel

15. Of Jewish descent, he fled Europe for the U.S. in 1939, and gained his first teaching position at the New School for Social Research in 1944. He is best known two economic theories, one dealing with corporate finance, the other with savings. The "life cycle" theorem posits that individuals accumulate wealth to use in old age and not to pass on to descendents. A theorem named for him and Merton Miller posits that a company's stock value depends primarily on investors' expectations of future earnings. For ten points, name this MIT economist from Italy, winner of the 1985 Nobel Prize.

A: Franco Modigliani

17. Having spent his entire career with the same team, he remains its all-time leader in atbats, hits, and doubles. He had over 2000 hits in the first ten years of his career, which is a major-league record. His success in the postseason is also notable, tying a record one postseason with 10 hits in the World Series. It was an extra-inning home run off Charlie Leibrandt in another World Series that eventually led to his team's second title in five seasons. FTP, name this Minnesota Twins outfielder and recent inductee into the Baseball Hall of Fame.

Kirby Puckett

18. After his predecessor left the Papal States in a state of turmoil, he enacted a series of successful reforms showing little tolerance for the armies of bandits running throughout the Roman countryside. Named Cardinal in 1570, he was also a noted scholar and during his pontificate ordered the expansion of the Vatican library. He is considered one of the leaders of the Counter-Reformation, and was responsible for the excommunication of King Henry of Navarre in 1585. FTP, name this Pope who served five years, prior to his death in 1590.

Pope _Sixtus V_ or Felice _Peretti_

19. Located on the Amper River, it is currently a city of 30,000 people. It is situated on a hill, and its summit contains a castle that once belonged to the Wittelsbachs. The city was forever changed in 1933, when it was chosen as the site of the first Nazi concentration camp. FTP, name this city northwest of Munich, which housed over 200,000 prisoners during World War II.

Answer: _Dachau_

- 20. Reaction to it in the author's home country was so harsh from both ends of the political spectrum that the author fled to Germany shortly after it was published. As the novel opens, the central character accompanies his friend Arkady Kirsanov to the Kirsanov household, and the reader is introduced to the father Nikolai and the uncle Pavel, seen to symbloize the old order, which the younger duo is said to oppose. We follow the wanderings and failed loves of Yevgeny Barzarov, which some believe symbolic for his lack of a belief system. For ten points, name this 1862 novel, which introduced to the concept of "nihilism," the most famous work of Ivan Turgenev. Answer: _Fathers and Sons_
- 21. A native of Durham, North Carolina, he got his start as a speechwriter in the Nixon White House, and later worked for Presidents Ford and Reagan. His latest book, Eyewitness to Power chronicles his White House career, including the year he spent as Bill Clinton's communications director. FTP, name this frequent commentator on the Jim Lehrer News Hour, and currently Editor-at-Large of U.S. News and World Report. David _Gergen_
- 22. Although macroscopic, they always contain a Josephson junction where their ringlike structure narrows to a cross-section of one ten-millionth of a square centimeter. By Schroedinger's equation, they can be "tuned" by the application of radio waves to let stand a single wave of electrons. Therefore, in some respects, they can act as a single quantum particle. FTP, identify these rings, invented by Terry Clark, useful for measuring voltages and as switching components in high-speed computers.

A: SQUIDs or Superconducting QUantum Interference Devices

23. He was a pupil in Bolgona of Padre Martini, where he composed liturgical music and impressed many with a tact not found among some of his family members; he was further estranged from his Lutheran family with a conversion to Catholicism in 1760 to obtain a job as organist at Milan cathedral. None of his composed works, including symphonies cantatas and Italianate operas, associated with the Rococo style, are particularly famous, but his series of concerts with Karl Fredrich Abel From 1762 to 1764 led to an appointment as music master in London to Queen Charlotte. For ten points, name this musician, nicknamed the "English" Bach.

A: _C_arl _P_hilip _E_mmanuel _Bach_ (C.P.E. Bach)

24. The petitioner was the U.S. attorney in Charlotte; the respondent an employer seeking to challenge the Keating-Owen Act. Overturned in 1941 by the Darby Lumber case. Justice Day wrote for a 5-4 majority that under the 10th Amendment, Keating-Owen was an unwarranted encroachment on state powers to regulate labor conditions; Justice Holmes' dissent was an argument for the right of Congress to regulate interstate commerce and a passionate criticism of state failures to regulate child labor. For ten points, name this 1918 case, a symbol of the Court's conservatism of the time.

A: _Hammer_ vs. Dagenhart

25. Much of his writing deals with criticism of mainstream Western literature, most notably his 1975 work "Beginnings." His first published work dealt with the short stories of Joseph Conrad, which was later integrated into his study "Culture and Imperialism." For ten points name this controversial scholar, who became a professor at Columbia in 1963 and immigrated from Palestine whose best known work deals with how most academic study of the Middle East relates to European stereotypes and is titled "Orientalism."

Answer: Edward W. _Said_

26. Pappenheim's forces had been detached on a separate mission, dividing the Austrian army. Rather than flee, Wallenstein offered battle here, even though his lines of communication with Leipzig had been severed. Although fog impeded the initial battle, the Austrians were defeated by the advancing Swedes. FTP, name this battle, where the quick action of Bernhard allowed the Swedish forces to win in spite of the death of Gustavus Adolphus.

Answer: Battle of Lutzen

GW JCV 7 Finals Packet Bonuses

(Packet A: Tim Young, Jon Needle, Edmund Schluessel, J. Brendan McManus, Wesley Reisser)

- 1. 30-20-10 Name the author from works.
- 30: "The Sea Lions" and "Afloat and Ashore"
- 20: "Precauction" and The "Two Admirals"
- 10: "The Pathfinder" and The "Deerslayer"

James Fenimore _Cooper_

- 2. Identify these months of the French Revolutionary calendar, FTP each.
- a. On the 18th of this month, a.k.a. early November, a coup d'etat overthrew the Directory which ended with the dictatorship of Napoleon Bonaparte, seen as the effective end of the French Revolution, took place.

Brumaire

b. This month, coniciding with late February and early March, gave its name to a series of decrees, issued but never put into effect, that provided for the confiscation of the property of enemies of the revolution and distribution to needy patriots.

Ventose

c. This month, coniciding with late July and early August, remains the best known of the months because it gave its name to the coup that ousted Robespierre and the Reign of Terror from power.

Thermidor

- 3. Identify these famous fresco artists of the early Renaissance for ten points each. a. Sadly, most of his frescoes painted for The Ovetari Chapel in Padua in 1449, when he was only 18, were destroyed in World War II.
- A: Andrea _Mantegna_
- b. His frescoes in the Brancacci Chapel in Florence, including the "Tribute Money" scene, are among the most influential of all Renaissance painting.
- A: Masaccio or Tomasso di Giovanni di Simone Guidi
- c. His style of painting, partly a throwback to International Gothic, was epitomized by his fresco cycle for the Collegiata at Castaglione Olona, including a famous "Baptism of Christ." He sometimes collaborated with Massaccio.
- A: _Masolino_ or Tomasso di Cristoforo _Fini_

- 4. Answer the following questions about goings on in Sierra Leone on a 5-10-20-30 basis.
- a. Name this president of Sierra Leone, who recently with near-universal support postponed elections planned for March since two-thirds of the country's territory is in rebel hands.

Ahmad Tejan Kabbah

- b. Name the rebel group currently controlling two-thirds of Sierra Leone.
- _R_evolutionary _U_nited _F_ront
- c. This current head of the Revolutionary United Front signed a cease fire agreement in November.

Issa Sesay

d. This renegade group, sounding like the name of street gang or rap crew, wavers between backing the RUF and the government. They gained notoriety for holding five British soldiers hostage last year.

West Side Boys

- 5. Name these terms relating to quarks FTPE.
- a. This term describes the behavior of the strong force binding quarks; unlike other forces, the strong force decreases with distance.

asymptotic freedom

b. This counterpart to asymptotic freedom describes, in slightly imprecise wording, the the inability of quarks to appear freely.

infrared slavery

c. Finally, before the invention of the quark-gluon model, Richard Feynman used this deliberately neutral term to describe the consituents of baryons.

partons

- 6. Identify the following figures from the history of the debate over the inheritability of intelligence, for ten points each.
- a. His work with identical twins reared apart was thought to provide important evidence of heritability of intelligence and of IQ, until it was found he falsified his data to support his theory.

Sir Cyril _Burt_

b. This Harvard psychology professor designed a series of intelligence tests given to World War I army recruits, called the alpha and beta. Back then, they were used as evidence that people of northern European descent were intellectually superior. Now these tests are seen as having been intensely culturally biased.

Robert Yerkes

c. This inventor of the first IQ test at the Sorbonne turned against the idea of heritability after finding that skull capacity in no way corrleated with intelligence.

Alfred Binet

- 7. Answer the following questions about Aztec religion FTSNOP.
- a. The Aztec secular calendar had 365 days; their religious calendar had 13 periods of 20 days. For ten points, the two calendars returned to the same positions every how many years (10 for exact, 5 for being within 5 years.)

A: _52 years_

b. For 10 points, this sun god appeared at the center of the round disks the Aztecs used as calendars.

A: _Tonatiuh_

c. For 5 points, this patron of Aztec religion was this war god, a reincarnation of Tezcatlipoca.

Huit-zilopochtli

d. Thought to represent the morning star, this demigod was most frequently portrayed as a Feathered Serpent. Name him for five points.

Quetzalcoatl

- 8. Answer these questions about a famous battle in what is now Syria in 1275 BCE.
- a. The Egyptians, led by this pharoh, seeked to expand northward beyond the Orontes River; they were initially victorious but were ultimately forced to withdraw and later lost Damascus.

Answer: _Ramses II_ or _Ramses the Great_

- b. Ramses and the Egyptians were opposed by the Hittites, led by what king? Answer: _Mutuwallis_
- c. Name the city on the Orontes Ramses was trying to recapture, and you'll name this battle, one of the first battles in history to have detailed historical accounts extant. Answer: Battle of **Kadesh**
- 9. Name the following structural amino acids FTPE:
- a. One of the most common amino acids, it's not really an amino acid; it creates the sharp kinks in peptide chains.

proline

b. It forms bridges with other amino acids of its type, and thereby is responsible for the collapse of hemoglobin that occurs in sickle cell anemia.

valine

c. This amino acid forms disulfide bridges which are broken and reformed in the process of perming hair.

cystine

- 10. Given a British play from the 1970's identify the playwright, FTP each.
- a. Plenty

Sir David _Hare_

b. Absurd Person Singular

Alan _Ayckbourn_

c. Betrayal

Harold _Pinter_

- 11. The year was 1973, and the lead finals editor was conceived somewhere. More importantly for you, several of the greatest classic rock albums of all time were released. Given a list of songs on one such album, name album and artist or group for five points each
- a. Breathe, Time, Brain Damage

Pink Floyd

The _Dark Side of the Moon_

b. Grey Seal, Your Sister Can't Twist, Funeral For A Friend/Love Lies Bleeding

Elton _John_ _ Goodbye Yellow Brick Road_

c. Lady Grinning Soul, Panic In Detroit, Jean Genie

David Bowie

Aladdin Sane

12. Identify the following early operas of Richard Wagner for ten points each.

His first opera, based on a Carlo Gozzi fantasy story, was written while he was a teacher at Wurtzburg.

Answer: The _Fairies_ or Die _Feen_

His third opera, written in Paris while fleeing creditors, is an Italian-flavored adaptation of an Edward Bulwer-Lytton novel.

Answer: _Rienzi_

Wagner's earliest steady box-office draw, this 1845 opera told the story of a legendary medieval lyric poet and was his first to be based on Germanic legends.

Answer: _Tannhauser_

- 13. Identify the Old Testament books from which the following aphorisms are taken, for ten points each.
- a. "Man doth not live by bread only"

Deuteronomy

b. "There is no new thing under the sun"

Ecclesiates

c. "The wolf shall lie with the lamb."

Isiah

14. Answer the following about a troubled and controversial aircraft that has crashed twice in the last few months, killing a combined 30 or so Marines.

First, give the nickname of this aircraft, that of a seabird of prey.

Osprey

Second, what is the letter and number of the class name given to the Osprey.

V-22

For five more points each, which two defense contractors jointly build the Osprey?

Bell Helicopter and _Boeing_

For a final ten points, name the embattled Marine Commandant who has staked his reputation on defending the Osprey from its many critics.

Gen James Jones

15. Tomorrow, when you hear the term "ERA," think baseball. But not for this bonus. Answer the following about the unsuccessful battle for the Equal Rights Amendment for the stated number of points.

For ten points, name the year in which the ERA first passed the Senate and sent to the states for ratification. You will get five for being within five years.

A: _1972_ (5 pts for 1967-1977)

For five points, name this most well known ERA opponent. She later went on to cofound the Eagle Forum.

A: Phyllis _Schlafly_

This leading ERA opponent in the Senate, who chaired the hearings on the ERA, had also been a segregationist; liberals today mostly remember him for chairing the Watergate hearings.

A: Sam _Ervin_

Of the 15 states failed to ratify the ERA by the 1982 deadline for ratification, 10 were in the old Confederacy and another was Mormon Utah. Name any two of the other four, five points each.

A: _Arizona, Nevada, Missouri, Illinois_

16. Answer the following about shareholders and their rights for ten points each. In this type of a lawsuit, a stockholder or a group or class of stockholders files suit against a corporation on behalf of the corporation, alleging that misfeasance by officers and/or directors caused a loss of stock value. They are heavily disfavored and therefore rare.

A: _derivative_ lawsuit or litigation

Shareholders frequently have this kind of right, which requires a corporation issuing new stock to give the right of first refusal to existing stockholders so as to not dilute the power of their shares.

A: _preemptive_ rights

Counterintuitively, holders of this class of stock tend to have fewer voting rights than common stockholders, which they have usually traded for some of form of greater guaranteed dividends.

A: _preferred_ stock

- 17. Answer the following about orbitals FTPE:
- a. This is the n in which the lowest available d orbital can exist.

A: 3

b. The letters s, p, d, and f stand for "sharp," "primary," "diffuse," and "fundamental," and are so described as a holdover from the analysis of what hallmarks of atomic spectra?

A: _Fraunhofer_ lines

c. Emissions of the n=2 transition of Hydrogen, this series is present only in the spectra of cool stars within a narrow range of temperature.

A: _Balmer_ series

18. Identify the following defendants at the Nuremburg war crimes trial, F10PE.

a. Hitler's private secretary, he was tried and sentenced to death in absentia –his remains were found in 1972 and he may already have been dead at the time of the trials.

Martin _Bormann_

b. This one-time Chancellor of Germany was one of three acquitted defendants. Franz von **Papen**

c. This close confidant of Hitler had already been imprisoned by the British for five years, was sentenced to life at Nuremburg, and died in 1987, the last living of the defendants.

Rudolf Hess

19. Identify this Spanish writers for whom 1898 was a critical year on a 5-10-20-30 basis. This novelist and essayist coined the term "Generation of '98," and his works included "The Confessions of a Minor Philosopher."

A: _Azonin_ or Jose _Martinez_ Ruiz

Among the members of the Generation of '98 was this novelist whose World War I novel "The Four Horsemen of the Apocalypse" was made into several films.

Vincente _Blasco_ Ibanez

This prolific author penned such novels as "The Struggle of Life, "The Tree of Knowledge," and "Memoirs of a Man of Action."

A: Pio _Baroja_

Not a member of the Generation of 1898 since he was born in 1898, this poet and dramatist is best recalled today for his triolgy of "Blood Wedding," "Yerma," and "The House of Bernada Alba."

A: Federico _Garcia Lorca_

20. Name these directors from their forgettable first films for ten points each. If you need a later, more memorable movie, you'll get five.

10: The Duellists

5: Blade Runner

Ridley _Scott_

10: Bad Boys

5: Armageddon

Michael Bay

10: Pirhana II: The Spawning

5: Terminator

James Cameron

- 21. Identify these troubled Indonesian provinces that are not East Timor for F10PE.
- a. This set of provinces, the setting of much recent ethnic fighting, comprise of the southern portion of the island of Borneo.

Kalimantan

b. This province, the western half of New Guinea, is home to a burgeoning secessionist movement.

Irian Jaya or _West Papua_

c. This province, the north-western end of Sumatra, has long been a trouble spot for Indonesia as a rebel group still hopes to create an Islamic theocracy.

Aceh

22. Given a brief description, name the living American architect for ten points each. a. This architects best-known works include a new Guggenheim Museum in Bilbao, Spain and the California Aerospace Museum in Los Angeles. Among his buildings in this area is Maryland's Merriwhether Post Pavillion.

Frank _Gehry_

b. This architect's credo is not "less is more," but "less is a bore." Notable buildings include the Clinical Research Center at Penn Medical School and the Sainsbury Wing of London's National Gallery.

Robert _Venturi_

c. Notable buildings elsewhere include the Denver Public Library and the Humana Building in Louisville. and He's best known in the Washington area for designing the scaffolding covering the Washington Monument until recently.

Michael _Graves_

- 23. Identify the philosopher from quotes, 30-20-10.
- 30: "We ought to stand up and look the world frankly in the face. We ought to make the best we can of the world, and if it is not so good as we wish, after all it will still be better than what these others have made of it in all these ages."
- 20: "Most stern moralists are in the habit of thinking of pleasure as only of the senses, and, when they eschew the pleasures of sense, they do not notice that the pleasures of power, which to men of their temperament are far more attractive, have not been brought within the ban of their ascetic self-denial."
- 10: "Most people would rather die than think in fact, they usually do so." Bertrand **_Ruseell**_
- 24. Imagine a full round robin 14 team submission tournament. I say "imagine" because as of this date, this tournament will only have 11. Answer these questions for ten points each.
- a. What are the total number of wins to be had at this tournament?

91

b. If this tournament were a submission tournament, requiring at least two teams to sit out every round, how long would it last, in terms of numbers of rounds needed to play a full round-robin?

15

c. Suppose a team finishes with a record of 9-4. What is the worst position in which they could finish, assuming some sort of paper tiebreaker?

9th

- 25. Identify these major figures in medieval Islamic literature, FTSNOP.
- 5: Also a mathematicianm the series of quatrians attributed to him, known as the Rubiyyat, famously translated by Edward Fitzgerald, are responsible for his fame in the West.

A: Omar _Khayyam_

10: The best known literary work of the Gaznafid period, this massive epic poem by Ferdowsi deatiled some of the history of the Persian court in ancient times.

A: _Shah na meh_ or _Book of Kings_

15: The best known of the Persian mystical poets, he created the Ras navi, a distillation of all the mystical thought of the time in poetic form.

Jamal ad-din al-_Rumi_

26. The Southern Cross Constellation is portrayed on the flags of several Pacific nations. Identify the nation from the description of its' flag with a Southern Cross on it. This large island nation's flag has gold bird of paradise on red, and a white Southern Cross on black.

Papua New Guinea (DNA New Guinea)

This island nation, that shares a name with its' neighboring US territory, has the Southern Cross in the upper left, and a red field on the other 3/4s of the flag.

Western Samoa (prompt on Samoa)

This nation has the Union jack in the upper left, and both the Southern Cross and the commonwealth star in white, on a field of blue.

Australia