## Packet for the Chicago Open/Presidential Open Hässlich

## Tossups by Seth Kendall

1. In a series of works about her adventures we read how she grows old, looks at dancers, is with the King, is reproved, and is on the mountain, among other activities. In the process, we find that she is an aging, free-thinking, and outspoken woman, who has been condemned for cohabiting with a lover many years ago and whose bitterness is often mistaken for insanity, hence her nickname. FTP, name this protagonist who most famously "Talks with the Bishop," a poetic character frequently used by William Butler Yeats

Answer: Crazy Jane

2. This man began his reign by crushing the Shi'ite Kizilbash before defeating the Safavid ruler Isma'il at the Battle of Chaldiran. He then turned back the Mamelukes at the battles of Marj Dabiq and Raydaniyah, bringing Syria, Egypt, and Palestine into an empire he would pass along to his more famous son. The son of Bayezid II, he ascended to the throne in 1512. FTP, name this Ottoman sultan, the father of Suleiman the Magnificent, who was known as the "Grim."

Answer: Selim I (accept early: Selim the Grim)

3. Its full name was taken from the Italian anatomist Constanzo Varolio who first described in in his *De Nervis Opticis* in 1573, though it is usually known by an abridged form of the name. An endpoint for four of the cranial nerves that transfer sensory information and motor impulses to and from the facial region and the brain, its more important funtion is as a pathway for nerve fibres connecting the cerebral cortex with the cerebellum. FTPm name this broad, horseshoe-shaped mass that acts as a "bridge" between the medulla oblongata and the cerebellum, hence its name.

Answer: Pons Varioli

4. He was supposedly conceived at the time when Zeus was hiding out in Crete, and though there are confliciting legends about his parentage, it is generally accepted that he was the son of Cronus and Philyra. He was killed as a result of a meal given by Pholus and because of the weakness of Elatus' skin. This figure lived in a cave in Thessaly, from which he taught Argus how to build ships and Asclepius the use of herbs. FTP, name this creature killed by an arrow of Hercules and known as the teacher of Achilles, the most famous of the centaurs.

Answer: Chiron

5. One, created by songwriters Tony Iommi and Geezer Butler, is an android whose time-travelling efforts to save the human race go unappreciated, causing him to become a killing machine. Quite a contrast is the creation of Stan Lee, a millionaire, recovering alcoholic superhero who uses technology to restore a damaged heart and to fight crime. FTP, give the common name of the armor-wearing alter-ego of Tony Stark and a famous Black Sabbath song.

Answer: Iron Man

6. This novel begins with a group at dinner in Berlin's Tempelhof Airport, discussing a fascinating story. Once the group breaks up a manuscript is handed to the unnamed narrator of the novel, leading to the rest of the story. We then learn of a Capuchin monk named Father Perrault, who discovered the secret of long life after getting lost. The work centers on the four passengers, Miss Brinklow, Mallinson, Bryant, and Conway, who tells this entire story to Rutherford. FTP, name this work that introduces the valley of Shangri-la, a novel by James Hilton.

Answer: Lost Horizon

7. Evidence suggests that this city flourished in Greece around 1,500 to 1,400 B.C. before its destruction at the hands of the barbarian Dorians in the 13th century. Founded, according to legend, by the hero Perseus, it figured prominently in the *Iliad* as the chief city in the Greek alliance against Troy, and although it was above ground, it remained unexcavated until it was rediscovered in 1896 by Heinrich Schliemann. FTP, identify this ancient city, whose name is used in reference to the Late Bronze Age of mainland Greece.

Answer: Mycenae

8. These particles were first postulated by Richard Feynmann in 1968 to explain the scattering of high-energy electrons by protons he observed while working with experimenters at the Stanford Linear Accelerator. This scattering clearly demonstrated that the protons contained structureless, pointlike objects, which Feynmann reasoned must be components of the larger particles, reflected by the name he gave them. FTP name these objects, which, as their name suggests, are components of hadrons.

Answer: parton

9. After an early career as the court painter of John of Bavaria, he was was summoned to Lille to work for Philip the Good, duke of Burgundy, both as court painter and as diplomat who negotiated Phillip's marriage to Isabella of Portugal. His works, signed with his motto "Als ich chan," or "The best I can," include *The Virgin of Chancellor Rolin, The Madonna with Canon van der Paele*, and *Man in a Red Turban*. However, he is best known for a depiction of a merchant of Bruges and his wife. FTP, name this primary creator of the *Ghent Altarpiece* and the *Arnolfini Wedding*.

Answer: Jan Van Eyck

10. Its highest peak is Mount Kerinci, and among its significant bodies of water are Lake Toba and the Hari River. Its abundant natural resources come from the Dumai oil deposits and the Umbilin oil fields. Palembang, Medan, and Padang are the major cities of this island, which is separated from the Malay Peninsula by the Straits of Malacca and from Java by the Sunda straight. FTP, name this second largest island of Indonesia.

Answer: Sumatra

- 11. Upon the publication of this man's *Poems*, Tennyson remarked that he wished he had written this man's "Love in the Valley." His later career included the cryptic novel *One of Our Conquerors*, which was followed by a return to his typical prose in *The Amazing Marriage* and *Lord Ormont and His Aminta*. Success had already come with *Sandra Belloni*, *Rhoda Fleming*, and *Evan Harrington* and culminated in *Diana of the Crossways*. FTP, name this British author best known for his collection *Modern Love* and the novels *The Ordeal of Richard Feverel* and *The Egoist*.

  Answer: George Meredith
- 12. S.E. Morison and Lincoln Lorenz have written the two definitive biographies of this figure. His last major victory came over the Turks at the Battle of Liman. After taking the "Countess of Scarborough," he was made a chevalier of France by Louis XVI. Earlier he had distinguished himself as commander of the "Alfred," particularly against the British "Glasgow," ironic since he was born a Scot. FTP, name this man who destroyed the "Serapis" while commander of the "Bonhomme Richard."

Answer: John Paul Jones

13. It is now divided into the Zanclean and the Piacenzian ages. The remains of plants and trees found in deposits from this epoch in the Siwalik Hills of India and the Honan and Shansi provinces of China reveal it to be cooler and drier than the preceding Tertiaty epochs. Camels, horses, and mastadons were abundant among mammals which grew increasingly larger, and the australopithecine may have made its first appearance during it. FTP name this "more new" epoch lasting between 5.3 to 1.6 million years ago, which followed the Miocene and preceded the Pleistocene.

Answer: pliocene

14. He was so influenced by Haydn that violinist Guiseppe Puppo once referred to him as "Haydn's wife." Spending most of his life in Madrid, he wrote for a variety of instruments, becoming one of the first orchestrators for the guitar, and produced an enormous volume of music, including 30 symphonies, 91 string quartets, a form which he is credited with popularizing. FTP, name this 18<sup>th</sup>-century Italian-born composer, ignored today except for his *Cello Concerto in B Flat* and the minuet from his *String Quintet in E Major*.

Answer: Luigi Boccherini

15. This philosophy actually takes its name from a word coined by the Swiss-German theorist Johann Lambert. It espouses the scientific analysis of observation a liberation of preconceived notions called "époche" [ay-poash] by eidetic reduction, where the essence of a thing is intuited, following its popularizer's motto "To the things themselves. FTP, name this philosophical doctrine, considered the brainchild of Edmund Husserl.

Answer: phenomenology

16. The unnamed narrarator of this novel is an pallid, scholarly sort who decides to live a little after the suicide of Pavli and the stoning and decapitation of the widow with whom he had tried to have a love affair. His chief inspiration is the title character, a man he had hired to run his mining operation and whose wild adventures buying timber for the mine are eventually curtailed by his marriage to the harlot Madame Hortense. Such are the characters in, FTP, what novel by Nikos Kazantzakis, made into a movie starring Anthony Quinn?

Answer: Zorba the Greek

17. It was overturned 23 years later by U.S. v. Darby Lumber Company. The plaintiff, the U.S. attorney in Charlotte, was testing the validity of a law regulating a the interstate shipment of a specific type of goods. In a five to four decision the Supreme Court struck down the Keating-Owen Act passed two years prior. FTP, name this 1918 court case that struck down federal regulation of child labor.

Answer: Hammer v. Dagenhart

18. Many of them are responsible for natural fragrances, as isopentyl acetate is in bananas, methyl salicylate is in wintergreen, and ethyl butyrate is in pineapples. Liquid ones of low volatility serve as softening agents for resins and plastics, and the hydrolysis of all types of them in the presence of alkalies is termed saponification. They can be obtained by reacting acid anhydrides with alcohols, but most common is the Fischer reaction, which combines carboxylic acids and alcohols. FTP, name this class of organic compounds characterized by a carbonyl and a hydroxyl group.

Answer: esters

19. After criticizing Hitler's government, he was forced to flee to the U.S., where he taught psychology at Swarthmore for almost 20 years. In one of his major works, *Rest and Stationary States*, he attempted to determine the relation of nervous system processes to one's perception. More famous work resulted from his time in the Canary Islands, during which he conducted experiments on problem-solving with chimpanzees, demonstrating their innate intelligence. FTP, name this figure, who with Koffka and Wertheimer, is considered a founder of Gestalt psychology.

Answer: Wolfgang Kohler

20. In one of its components a group of election canvassers discuss their efforts and listen to a poem one of them has written about a dead leader. This section, "Ivy Day in the Committee Room," is not nearly as depressing as "A Little Cloud," or the story of a lonely bank cashier told in "A Painful Case." More famous are "Two Gallants," "Araby," and the tale of Gabriel Conroy. FTP, name this collection that includes "The Sisters" and "The Dead," a work about the titular city by James Joyce.

Answer: Dubliners

21. An ardent Classicist, this man's first calling was as a teacher of Greek, and from his position at the University of Wittenberg he did much to reorganize the German educational system. He soon became involoved in religious matters, publishing such works as *Loci Communes* and many treatises in defense of Protestantism with his good friend Martin Luther. FTP name this theologian, author of the *Confession of Augsberg*, whose name is a Hellenisation of his German name, Shcwartzerd, or "Black Earth."

Answer: Phillip Melanchthon

## 2001 Chicago Open

Hasslich

Bonuses by Seth Kendall

1. Given the years he was Secretary of State, name the American Statesman, for 10 points each; if you need another clue, you'll get five.

A. 10: 1817-1825

5: This man would be elected president in 1825 as the Nation's sixth president.

Answer: John Quincy Adams

B. 10: 1844-1945

5: This man had earlier been the Vice-president of John Quincy Adams and Andrew Jackson.

Answer: John C. Calhoun

C. 10: 1913-1915

5: This man had previously unsuccessfully sought the office of president in 1896, 1900, and 1908.

Answer: William Jennings Bryan

2. Name these British poetical groups:

A. For 5 points, This group of poets were associated with the court of Charles I and for that are sometimes also referred to as the Caroline Poets. Members included Robert Lovelace, Thomas Carew, and Robert Herrick.

Answer: Cavalier poets

B. For 10 points, This name was used to designate Wordsworth, Coleridge, and Robert Southey, who all lived in the same district of Cumberland and Westmorland.

Answer: Lake Poets

C. For 15 points, This school of poetry was founded by Henry Treece and J.F. Hendry in the 1930s and numbered Nicholas Moore and George Barker among its members.

Answer: New Apocalypse poets

3. Name these terms from the study of magnetism, FTP each:

A. This term is definmed as the lagging of the magnetization of a ferromagnetic material, such as iron, behind variations of the magnetizing field.

Answer: hysteresis

B. Also known as residual induction or retentivity, this is the term used for the positive value of the magnetic flux density when the field strength has been reduced to zero.

Answer: remanence

C. Remanence of permanent magnets itself is so powerful that the value of magnetic flux in them does not become zero until the magnetic field strength assumes negative values. These values are known as what?

Answer: coercive force (s)

- 4. As, perhaps, few remember today, the film *Wings* was not the only Best Picture of 1927; as "Best Picture, Production" it shared the category of Best Picture with the "Best Picture, Unique and Artistic," which went to another film.
- A. For 15 points, Name that other film, subtitled "A Song of Two Humans," in which a man, tired of his placid rural life, decided to murder his wife and have a torrid affair with a woman from the City, but repents of it and lives happily ever after.

Answer: Sunrise

B. For 10 points, For her role in no less than three films, including *Sunrise*, this woman was nominated for Best Actress in 1927, winning for her role in *Seventh Heaven*. Name this woman, later nominated in 1938 for her role in *A Star is Born*, the first Best Actress Award Winner.

Answer: Janet Gaynor

C. For 5 points, Name the director of Sunrise, better known for such films as The Last Laugh and Nosferatu.

Answer: F.W. Murnau or Friedrich Wilhelm Plumpe

5. Name these things from Chinese history, FTP each:

A. Lasting from about 475-221 BCE, this division of the Eastern Chou dynasty is notable for the violence between several small kingdoms struggling for dominance, though it produced such cultural figures as Mencius and Sun-Tsu.

Answer: Warring States or Contending States

B. The first part of the Eastern Chou is known by this seasonal name, and saw great advances in culture while political stability declined.

Answer: Spring and Autumn (prompt on partial answer)

C. Out of the Warring States period arose this dynasty, lasting from 221-206 BCE and founded by Shih Huang'Ti.

Answer: Ch'in or Qin dynasty

6. It is broken into seven parts, including "Mother," about Karel's successful arrangement of a menage-a-trois and "The Border," about the reminisces and arguments of the libertine Jan and his lover Edwige. FTP each--

A. Name this 20th-century novel

Answer: The Book of Laughter and Forgetting

B. Name the author of *The Book of Laughter and Forgetting*, which is better than his *Unbearable Lightness of Being*.

Answer: Milan Kundera

C. Two other sections of the novel bear this name and describe the correspondence that results in the imprisonment of Mirek and the Tamina's granting of sexual favors to Hugo.

Answer: "Lost Letters"

7. Name these mathematical constructs, FTP each:

A. It is the locus of a point at distance h from the centre of a circle of radius a that rolls along a straight line.

Answer: cycloid

B. One type of this curve is called the electric motor curve. It has a caretesian equation of "y to the fourth minus negative x to the fourth plus ay squared plus bx squared equals 0, and when plotted graphs into a sinister figure, hence its name.

Answer: Devil's curve

C. It is essentially a curve that is the locus of a point on the circumference of circle rolling round the circumference of a circle of equal radius, resulting in its unique shape.

Answer: cardioid

8. The 1928 Philadeplhia Athletics was a remarkable team, on which several future hall-of famers played. Name some of them.

A. In the last years of their respective careers these men played together in the outfield for the Atheletics; one, a long-time Boston and Cleveland star, was inducted into the hall in 1937, while the other, long of the Detroit Tigers, was inducted the year earlier and still has the highest batting average in history. For 5 points each, name them.

Answer: Tris Speaker and Ty Cobb

B. For 10 points, The A's catcher was this man, who entered the hall in 1947 and was famous for his foul temper; a famous Yankee switch hitter from Commerce, Oklahoma was named after him.

Answer: Mickey Cochrane

C. For 10 points, Pitching was this famous southpaw, who also entered the hall in 1947.

Answer: Lefty Grove

9. One of the CD's Seth brought with him this summer is *Reflections*, an anthology of Classical music. Name the composers of these pieces contained on that CD:

A. For 5 points, Gymnopedie No. 3

Answer: Erik Satie

B. For 5 points, "Chorus of the Hebrew Slaves" from the opera Nabucco.

Answer: Guiseppe Verdi

C. For 10 points, Traumerei from his series of pieces Scenes from Childhood.

Answer: Robert Schumann

D. For 10 points, Largo, from the opera Serse

Answer: Georg Friederich Handel

10. Name these possible related literary works, FTP each:

A. In this 1947 play, the domestics Claire and Solange betray their employer's lover to the police and attempt to poison her. When that fails, Claire decides to take the employer's place and forces Solange to kill her.

Answer: The Maids

B. In this work by Beaumont and Fletcher, Amintor and Melantius attempt to avenge themselves on the king who kept Amintor's wife, Evadne, as a mistress.

Answer: The Maid's Tragedy

C. In this work by Schiller history is altered somewhat so that the heroine, Joan of Arc, dies in battle instead of at the stake.

Answer: The Maid of Orleans

11. Given a brief description of a battle fought by Napoleon, identify it FTP each.

A. While still serving under the Directorate Napoleon led an expedition into Egypt which culminated in this July 21, 1798 battle, in which the Mamlukes were soundly defeated.

Answer: Battle of the Pyramids

B. Though the Russians under Count Levin Bennigsen were defeated utterly at this June 14, 1807 battle, the resulting Treaty of Tilsit gave the Russians a respite from Napoleon and enough time to rebuild their armies.

Answer: Battle of Friedland

C. On October 14, 1806, Napoleon scored a double victory against Friedrich von Hohenloe and the Duke of Brunswick first at Jena and then at this site.

Answer: Battle of Auerstadt

12. Name these scientists who contributed to our knowledge of comets:

A. For 5 points, This Dutch astronomer is remembered for postulating that comets originate in a cloud which orbits the sun at a distance of about a light year, a cloud which has been named for him.

Answer: Jan Kenrik Oort

B. For 10 points, This American scientist proposed a model of comets according to which the nucleus is a lumpy piece of icy conglomerate wherein dust is cemented by a large amount of ices, the so called "dirty snowball" model.

Answer: Fred Whipple

C. For 15 points, This Belgian scientist described how certain strong spectral bands of comets are caused by tricarbon radicals and how certain anomalies in cyanide spectra are caused by the effect of the Fraunhofer lines and the Sun's radial velocity, bands and an effect which are both named for him.

Answer: Pol Swings

- 13. On the road from Troezen to Athens Theseus met and dispensed with several deadly criminals. Name some of them, FTP each:
- A. This king of Eleusis required all strangers passing through his kingdom to wrestle with him, and after he defeated them he would have them executed. Theseus killed him while wrestling.

Answer: Cercyon

B. This tavern-keeper owned a bed on which he forced travellers to lie, stretcing them on a rack if they were too short for it and beheading them if they were too long. It turns out he himself was too long for the bed, and Theseus acted accordingly.

Answer: Procrustes

C. This thief of Attica would throw travellers from cliff, where they would be eaten by a giant turtle at the bottom.

Answer: Sciron

14. Name these books of the Apocrypha, FTP each:

A. "Bel and the Dragon" and "The Song of the Three Young Men" are Apocryphal additions to this Biblical book .

Answer: Daniel

B. The introduction to this large collction of wisdom affirms that it is being translated into Greek by the grandson of its author, Jesus son of Sirach.

Answer: Ecclesiasticus

C. It relates how a pious Jew exiled to Nineveh despite gave alms and buried the dead was still struck blind.

Answer: Tobit

15. A naval engineer in the Rusian fleet, he wrote such satirical works as *The Islanders* and *Fishers of Men*. He would fall out of favor with Stalin for a dystopian novel, and was eventually allowed to emigrate through the influence of his friend Gorky. FTP each—

A. Name this author

Answer: Yevgeny Ivanovich Zamyatin

B. Zamyatin's most fanous work is this novel, describing a totalitarian state in the twenty-sixth century.

Answer: We (accept My)

C. Zamyatin was influential in the output of this group of writers which included Konstantin Fedin and Ysevolod Ivanov who advocated freedom in literary subject matter and the intrinsic merit of art. Name this group, which derived its name from a work by E.T.A. Hoffman.

Answer: Serapion Brothers

16. Name these figures involved in the American imperialism at the turn of the 20<sup>th</sup>-century:

A. For 5 points, This large man, our 27<sup>th</sup> president became the first civilian governor of the Philippines.

Answer: William Howard Taft

B. For 10 points, This Filipino independence leader was forced to take an oath of allegiance to the U.S. after being captured by American forces in 1901.

Answer: Emilio Aguinaldo

C. For 15 points, In 1892 this physician and author founded the Liga Filipina, an indepence movement. For his activities he was executed in 1896.

Answer: Jose Rizal

17. Responsible for a severe and most likely fatal form of hemorrhagic fever, it is named for a river in Congo.

A. For 5 points, Name this deadly virus.

Answer: Ebola

B. For 10 points, Ebola is a member of this virus family, of which the Marburg strain is also a member.

Answer: filoviruses or filoviridae

C. For 15 points, Symptomatic of Ebola is this acquired disorder in which the blood coagulation system is inappropriately activated. It can be abbreviated DIC (spell out).

Answer: disseminated intravascular coagulation

18. Name these art works that Subash found on consecutive pages of an art book, FTP each:

A. This sculpture by Hiram Powers is variously thought to be a goddess or a Christian sold into bondage with the Turks.

Answer: The Greek Slave

B. The most famous of the frescoes in the Stanza della Segnatura, it depicts a large group of animated men, young an dold, who are gathered in a vast hallway. The pensive boot-wearing figure sitting on the steps is believed to be Michelangelo.

Answer: The School of Athens

C. The couple in the middle distance are the model Marguerite Legrand and the Spanish painter Don Pedro de Solares y Cardenas in this Renoir depiction of a popular Paris dance hall

Answer: Ball at the Moulin de la Galette

19. Name these philosophers with a similar ideology, FTP each:

A. Born in 1710, this Scot succeeded Adam Smith at the University of Glagsgow, where he wrote his most famous works, *Inquiry into the Human Mind* and *Essays on the Intellectual Powers of Man*, in which he formulated the principles for his "Philosophy of Common Sense."

Answer: Thomas Reid

B. An early adherent to Thomas Reid and his Common Sense philosophy was this man, a longtime editor of the Edinburgh Review who sought to combine the Comon Sense doctrines to the work of Kant. Name this author of *Philosophy of the Unconditioned*, perhaps better known as a logician.

Answer: William Hamilton

C. In 1925 this man also did work on the philosophy of Common Sense with his *Defense of Common Sense*. Name this man, inventor of the "naturalistic fallacy" perhaps better known for his *Principia Ethica*.

Answer: George Moore

20. Geography bonus? Damned strait! Name the following damned straits from descriptions, FTP each:

A. This small strait, about 20 miles long and 10 miles long, separates the British Isles from mainland Europe.

Answer: Strait of Dover

B. This strait separates Sri Lanka from the Indian state of Tamil Nadu.

Answer: Palk Strait

C. This passage of the northwest Pacific extends northeast from the East China Sea to the Sea of Japan.

Answer: Korea Strait