

ScotBowl 2019

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Packet 1: It's the players who are wrong

1. Which historical figure, who took their surname from the Walter Scott poem *The Lady of the Lake*, founded the newspaper *The Northern Star*? In their *Oration in Memory of Abraham Lincoln* they asserted that, despite Lincoln's "great works," African Americans were "at best only his step-children." The only African American to attend the Seneca Falls Conference, they also penned three autobiographies, including *Narrative of the Life of [Name], American Slave*.

ANSWER: Frederick **Douglass** <RCH>

2. Which quantity was first studied by Archibald Hill in the course of his work on muscle energy metabolism? Usually measured in millilitres per kilogram per minute and corresponding to the greatest amount of oxygen an athlete can successfully utilise, its relative variety is an important metric for endurance sports athletes.

ANSWER: **VO2 max** (accept **maximal oxygen consumption**, **maximal oxygen uptake**, **peak oxygen uptake** or **maximal aerobic capacity**; prompt on partial answer) <VB>

3. In which film does the main character observe his faeces turn into gold? Other characters in it include personifications of the seven planets; a footless, handless dwarf; the thief, and the alchemist. The "nine cloaked immortals" inhabiting the title place are revealed to be dummies when the camera zooms back to reveal the filming stage, as ordered by its director, Alejandro Jodorowsky [hoe-doe-ROWS-kee].

ANSWER: *The **Holy Mountain*** <VB>

4. Which poet's major work includes his free translations of poems by Alexander Blok? He also addressed Nietzsche and Dostoevsky as examples of his own desire to strive for the extreme, though his lyrical hero ultimately decides to take his own path in life by saying: "I ha'e nae doot some foreign philosopher / Has wrocht a system oot to justify / A' this: but I'm a Scot wha blin'ly follows / Auld Scottish instincts, and I winna try."

ANSWER: Hugh **MacDiarmid** (accept Christopher Murray **Grieve**) <VB>

5. A trophy collected from which animal was described by Pausanias to have "a circumference of about half a fathom?" Its appearance a consequence of Oeneus forgetting to honour Artemis with a harvest sacrifice, this animal was slain by Meleager during a hunt involving all the great heroes of Ancient Greece, except Heracles, after Atalanta drew first blood.

ANSWER: **Calydonian Boar** (or **Aetolian Boar**; prompt on **boar**) <VB>

6. Scottish nurse Annie Murray was one of the first British volunteers to serve in what organisation? Its different sections were named for Adam Mickiewicz [meets-KIAY-vitch], Louise Michel, José de Palafox, Ernst Thälmann [TELL-man], Giuseppe Garibaldi, and James Connolly, amongst others. The song *iAy, Carmela!* celebrates this paramilitary organisation, which fought in the battles of the Ebro [AY-broh] and of the Jarama [ha-RA-mah] during the Spanish Civil War.

ANSWER: **International Brigades** (or **Brigadas Internacionales**) <DA>

7. Which question, first asked by Mark Kac [katz] in 1966, technically concerns the existence of distinct isospectral domains? In two dimensions, it was finally answered in the negative in 1992 by Gordon, Webb and Wolpert, thus concluding that there exist two configurations of the instrument in question that make the same sound.

ANSWER: “Can one **hear the shape of a drum?**” <VB>

8. “Our land is the home of <...> men with horns, one-eyed men, men with eyes before and behind, centaurs, fauns, satyrs, pygmies, forty-ell high giants, cyclopes, and similar women”. Which figure allegedly wrote this in a letter to Manuel I Comnenus? Flooding of the Tigris supposedly prevented him from participating in the Second Crusade, but the myth about his kingdom in India or Ethiopia remained popular for several more centuries.

ANSWER: **Prester John** (or **Presbyter Johannes**) <VB>

9. Symphonies of what number include Alfred Schnittke’s *Sankt Florian*, Henri Dutilleux’s [duty-YOEH] *Le Double* [DOOBL], Krzysztof Penderecki’s [kshishtof penderetski] *Christmas Symphony*, Leonard Bernstein’s *The Age of Anxiety*, Aram Khachaturian’s *The Bell*, Anton Bruckner’s *Symphony of Pauses*, Felix Mendelssohn’s *Lobgesang*, and Gustav Mahler’s *Resurrection Symphony*?

ANSWER: **second** (accept **two**) <DA>

10. His unique riding style characterised by using a long rein and an upright stance, who rode Pinza to win the Epsom Derby to complete his full set of five British Classics in 1953? Listed by the Racing Post as the number one jockey of the 20th century, he is the only flat jockey to have been knighted and is the record holder for the number of career wins with 4,870.

ANSWER: Gordon **Richards** (do not accept Gordon W. Richards) <VB>

11. A common romanisation of which writing system is named after Hübschmann and Meillet [may-AY]? It uses a symbol resembling a colon to denote the end of a sentence, and some letters in it are claimed to have been derived from cursive Greek by its inventor Mesrop Mashtots in the year 405 who sought to instruct the people of what is currently Nakhchivan about the Gospel.

ANSWER: **Armenian** alphabet <VB>

12. Taking its name from a quote in the 1892 Sherlock Holmes story *The Adventure of Silver Blaze*, which 2003 novel details the investigations of Christopher Boone into the death of the title animal? The debut novel of British writer Mark Haddon, it was later adapted into a 2013 play of the same name.

ANSWER: ***The Curious Incident of the Dog in the Night-Time*** <FW>

13. President of the Royal Astronomical Society from 2002 to 2004, which astrophysicist made headlines in 2018 for their donation of the three million dollar Special Breakthrough Prize in Fundamental Physics to a fund to encourage underrepresented social groups to enter the field? She is perhaps best known for the discovery of radio pulsars while still a PhD student, for which her supervisor won the 1974 Nobel Prize.

ANSWER: Jocelyn **Bell Burnell** (accept either name) <FW>

14. In 1955, a small group of students from what country were invited to the University of Chicago to undertake postgraduate study with Arnold Harberger and Milton Friedman? They returned to this country, where they mostly took up positions in the government, advocating neoliberal policies such as privatisation, austerity, and deregulation in the government of Augusto Pinochet.

ANSWER: **Chile** <CH>

15. The symbol often used in place of what three-letter abbreviation is sometimes called a halmos [hal-mosh] after Paul Halmos, though its typographical name is a tombstone? Baruch Spinoza used this abbreviation multiple times in his *Ethics, Demonstrated in Geometrical Order*, to show that his argument is complete.

ANSWER: **Q.E.D.** (from *quod erat demonstrandum*) <VB>

16. God is the greatest possible being than can be thought of and exists in the mind even of those who deny the existence of God. But then God must also exist in reality, for if it does not, there is an even greater being which exists both in the mind and in reality. This argument was proposed in the *Proslogion* by which Doctor of the Church who for 16 years served as Archbishop of Canterbury?

ANSWER: St **Anselm** of Canterbury <VB>

17. Which writer's characters often have unusual names such as Claude Sylvanshine, Mildred Bonk, Candy Mandible, Judith Prieth, or Ortho "The Darkness" Stice? His most famous novel, which mainly takes place in The Year of the Depend Adult Undergarment, interweaves the lives of the residents of the Enfield Tennis Academy and the Ennet halfway house, and is called *Infinite Jest*.

ANSWER: David Foster **Wallace** <VB>

18. Whom did Jean-Claude Juncker greet with the word "dictator" at a summit in Riga? He became prime minister in 1998 when his party ran on delivering "two kids, three bedrooms, four wheels," though narrowly lost to the MSVP four years later. Returning to power in 2010, he passed a new constitution which curbed the powers of the judiciary, and during the 2015 migrant crisis built a fence along the entirety of his country's Serbian border.

ANSWER: Viktor **Orban** <RCH>

19. What surname links: the Liberal MP who said "the lamps are going out all over Europe, we shall not see them lit again" during their tenure as Foreign Secretary; the Prime Minister whose government passed the Great Reform Act and abolished slavery in the British Empire; and a British noblewoman, executed in February 1554, seven months after the nine day period in which they were de facto queen of England?

ANSWER: **Grey** (sir Edward Grey, Earl Grey, Lady Jane Grey) <RCH>

20. The first "cultural landscape" to be included in the World Heritage List, the Banaue Rice Terraces, are in what island's province of Ifugao? In 1991 it was the site of the second largest volcanic eruption in the 20th century, produced by Mount Pinatubo, and it contains more than half of the population of the Philippines.

ANSWER: **Luzon** <DA>

21. What character does Sufjan Stevens repeatedly identify with Jesus Christ on the album *Illinois*, on the cover of which he appears? The Flaming Lips sing that they are waiting for this character on a song from

the album *The Soft Bulletin*, while in a 2007 hit song, Soulja Boy promised to imitate this character immediately after “cranking that.”

ANSWER: **Superman** (accept **Clark Kent**) <VB>

22. Ascher Fellig was the real name of which artist? Supposedly the originator of the phrase “f/8 [eff 8] and be there” to describe his technique, this photographer is known for his stark street scenes of crime in 1930s’ and 40s’ Manhattan. His pseudonym may either be the sound of police sirens, or a phonetic reading of a type of “board” used to commune with spirits.

ANSWER: **Weegee** [wee-jee] <MB>

23. What short word links: the title of a 1978 novel by Thomas Bernhard; the reply to Virginia O’Hanlon in the most reprinted editorial in the English language; the poem by Elizabeth Barrett Browning in which she takes this word back in the morning; and both the beginning and the end of Molly Bloom’s soliloquy in *Ulysses*?

ANSWER: **yes** <VB>

24. Coined by Ruth Glass in 1964 in relation to districts of London such as Islington, what fourteen-letter word can be broadly defined as the displacement of the working class from a neighbourhood by the more affluent middle class?

ANSWER: **gentrification** <MB>

25. What word links: a 2004 alternative history book in which Charles Lindbergh becomes the president of the United States; a 1993 play whose characters include Roy Cohn and the ghost of Ethel Rosenberg; a Sergio Leone film of 1984 starring James Woods; a band whose songs include *A Horse with No Name*; and an actor who appeared as the title character in the television programme *Ugly Betty*?

ANSWER: **America** (that is, *The Plot Against America*/*Angels In America*/*Once Upon A Time In America*/*America*/*America Ferrera*) <RCH>

26. What painter was especially renowned in his lifetime for his mastery of colour, as seen in his *Assumption of the Virgin* altarpiece and his *Pesaro Madonna*? Nowadays he is probably best known for such works as *Sacred and Profane Love*, *Bacchus and Ariadne*, and the painting that inspired Manet’s *Olympia*, *The Venus of Urbino*.

ANSWER: **Titian** (accept **Tiziano** Vecelli) <VB>

27. The *Story of Flying Robert*, *Story of Soup Kaspar* and *The Very Sad Story of the Matches* all appear in which illustrated work of 1845 by Heinrich Hoffman? Originally written as a present for his young son, this book of cautionary tales also features a bogeyman-like tailor who appears with scissors to cut off the thumbs of a young boy who disobeys his parents.

ANSWER: **Struwwelpeter** [shtro-vel-PE-ter] (accept **Shockheaded Peter**, **Shaggy Peter**, or reasonable paraphrases; if someone says **Lustige Geschichten und drollige Bilder mit 15 schön kolorierten Tafeln für Kinder von 3–6 Jahren**, or **Funny Stories and Whimsical Pictures with 15 Beautifully Coloured Panels for Children Aged 3–6**, then also accept it, but do ask what is wrong with them) <FW>

28. In 410 CE the Visigoths under Alaric accomplished which act, which shocked friends and foes of the Roman Empire alike? The next time this act was achieved was 45 years later, by Vandals led by Geiseric. Its effect was more psychological than political, given the Imperial capital had been moved to Mediolanum and later Ravenna.

ANSWER: The **Sack of Rome** (accept descriptive answers that involve **sacking Rome**) <JW>

29. Which country's name means "Land of Upright Men?" It acquired this name in 1984 under the presidency of Thomas Sankara; before this name change it was known as Upper Volta. Bordered to the north by Mali and to the south by Ghana, its capital is Ouagadougou.

ANSWER: **Burkina Faso** <MB>

30. First stated in Latin as "ut tensio, sic vis," which law that could be expressed in terms of the compliance tensor states that the force required to extend or compress a spring scales linearly with respect to the displacement of the spring? It is named for the British physicist who formulated it in 1678.

ANSWER: **Hooke's** law <FW>

1. Three bonuses on how some molecules look like other things. For five points each:

[5] Metallocene complexes such as ferrocene are often named for their resemblance to what food items, as they contain two rings with a metal atom in the middle?

ANSWER: **sandwich**

[5] Half-sandwich compounds which contain a metal atom bound to an aromatic ring and several monodentate ligands are nicknamed in reference to what pieces of furniture?

ANSWER: **piano stool**

[5] According to VSEPR theory, a molecule such as sulfur tetrafluoride, where the central atom has four bonding pairs and one lone pair, will adopt a shape named for what playground object?

ANSWER: **see-saw**

2. Three bonuses on poetry and the 20th century. You are going to hear three extracts from poems which have a year of the 20th century in their title. I want both that year and the name of the poet. For five points each:

[5] “MacDonagh and MacBride / And Connolly and Pearse / Now and in time to be, / Wherever green is worn, / Are changed, changed utterly: / A terrible beauty is born.”

ANSWER: W.B. **Yeats**, (Easter) **1916**

[5] “I and the public know / What all schoolchildren learn, / Those to whom evil is done / Do evil in return.”

ANSWER: W.H. **Auden**, (September 1) **1939**

[5] “Never such innocence / Never before or since / As changed itself to past / Without a word – the men / Leaving the gardens tidy, / The thousands of marriages, / Lasting a little while longer: / Never such innocence again.”

ANSWER: Philip **Larkin**, **1914** (MCMXIV) <RCH>

3. Three bonuses on politicians with the same initials. For five points each:

[5] The MP for Redcar between 1987 and 2001, who was the Secretary of State for Northern Ireland during the negotiation of the Good Friday Agreement? She was portrayed by Julie Walters in a 2009 film.

ANSWER: Mo **Mowlam**

[5] The only independent MSP elected in the 2007 elections, whose long career in politics included victory in a 1973 Govan by-election and a campaign for the legalisation of assisted suicide?

ANSWER: Margo **Macdonald**

[5] Who was the Irish President from 1997 to 2011, and thus the first female head of state in the world to succeed another woman? Her post presidency life has included, somewhat unusually, gaining a Doctorate in Roman Catholic Canon Law.

ANSWER: Mary **McAleese** <RCH>

4. Three bonuses on a historical figure. For five points each:

[5] Caravaggio is said to have been inspired to create *Judith Beheading Holofernes* by witnessing the public execution of which Roman woman, convicted for patricide? Allegedly, every year she comes back to the bridge where she was executed, carrying her severed head.

ANSWER: Beatrice **Cenci** [CHEN-chee]

[5] The portrait of Beatrice Cenci, which is said to have inspired a Shelley drama, is variously attributed to either Sirani or this other painter of *Massacre of the Innocents*.

ANSWER: Guido **Reni** [RAY-neigh]

[5] Shelley’s *The Cenci* is said to have inspired this play by Alfred Nobel. All but three printed copies of it were destroyed as scandalous and blasphemous, but a Swedish-Esperanto edition was nonetheless published in 2003.

ANSWER: **Nemesis** <VB>

5. Three bonuses on novelist Georges Perec [peh-REK]. For five points each:

[5] Perec was a member of this group of French writers, founded by Raymond Queneau [que-NO] and François le Lionnais. Their works in constrained writing included Queneau's *Exercices de Style*.

ANSWER: **Oulipo** (accept **Ouvroir de littérature potentielle**)

[5] The main plotline of Perec's 1978 novel *Life A User's Manual*, which shows a cross section through an entire Parisian apartment building, follows Bartlebooth, whose paintings are turned into these kind of objects by craftsman Gaspard Winkler.

ANSWER: **jigsaw** puzzles

[5] Perec's *La Disparition*, concerning the vanishing of Anton Vowl, is a 300-page lipogram containing no use of this letter.

ANSWER: **e** <MB>

6. Three bonuses on satire. For five points each:

[5] Who said that their satirical club *The Establishment* was modelled on "those wonderful Berlin cabarets, which did so much to stop the rise of Hitler?" They were the proprietor of *Private Eye* until their death in 1995.

ANSWER: Peter **Cook**

[5] What event was Kurt Vonnegut writing of when he said: "Every respectable artist in this country was against [it]. It was like a laser beam. We were all aimed in the same direction. The power of this weapon turns out to be that of a custard pie dropped from a stepladder six feet high?"

ANSWER: The **Vietnam War**

[5] The musician and mathematician Tom Lehrer said that satire "became obsolete" in 1973, when which figure was awarded the Nobel Peace Prize?

ANSWER: Henry **Kissinger** <RCH>

7. Three bonuses linked by similar sounding words. For five points each:

[5] Born Alexei Peshkov, this author later in life gained major influence with the Soviet government and became known as the maker of literary careers. Among his better known works in Russia are *The Life of Klim Samgin* and *Makar Chudra*.

ANSWER: Maxim **Gorky**

[5] Gorky died in Gorki-10, a small town outside Moscow whose name has nothing to do with Gorky. This other person, opposition to whom forced Gorky into exile, died in a different estate outside Moscow also called Gorki on January 21, 1924.

ANSWER: Vladimir Ilyich **Lenin** (accept Vladimir Ilyich **Ulyanov**)

[5] The painter Arshile Gorky adopted his pseudonym in admiration of Maxim Gorky. A prominent subject of Gorky's paintings is this figure, who also titles a novel by Gorky.

ANSWER: his **mother** <VB>

8. Three bonuses on logic. For five points each:

[5] Model theory studies this concept, one type of which is named after Kripke and Joyal, often contrasted with syntax.

ANSWER: **semantics**

[5] The internal logic of these objects can be interpreted with Kripke-Joyal semantics. These categories behave like sheaves on a site, and their name means "place" in Greek.

ANSWER: **topoi** or **toposes** (which are plurals of **topos**)

[5] These objects form the terminal Grothendieck topos. Russell's paradox shows that not every definable class is one of these objects.

ANSWER: **sets** <MB>

9. Three bonuses on unclimbed mountains. For five points each:

[5] The highest unclimbed mountain is widely believed to be Gangkhar Puensum, which lies at the border of China's Tibetan Autonomous Region with which country?

ANSWER: **Bhutan**

[5] Although this mountain, the world's third highest, has been summited in the past, in modern times the summit is avoided in order to respect Buddhist tradition.

ANSWER: **Kangchenjunga**

[5] The highest unclimbed mountain which is not forbidden by religious or political prohibitions is thought to be Muchu Chhish, which lies in which mountain range in Pakistan?

ANSWER: **Karakoram** (accept **Batura Muztagh**) <MB>

10. Three bonuses on a musical form. For five points each:

[5] Felix Mendelssohn wrote a composition in what form to raise funds for a statue of Beethoven in Bonn? Chopin wrote a set of these based on the duet *Là ci darem la mano* from Mozart's *Don Giovanni*.

ANSWER: theme and **variations**

[5] Beethoven reused the theme from his opus 35 variations for the finale of what work? The original variations are often referred to by the same nickname as this symphony.

ANSWER: **Eroica** (or **Symphony No. 3**)

[5] Arguably Beethoven's greatest achievement in the style of variations is which set of 33 named for the Austrian composer who wrote the original theme, a waltz?

ANSWER: **Diabelli Variations** (or **33 Variations on a waltz by Anton Diabelli**) <DA>

11. Three bonuses on comics. For five points each:

[5] Framed as the author interviewing his father about his experiences of the Holocaust, what serialised work by Art Spiegelman was the first graphic novel to win a Pulitzer Prize?

ANSWER: **Maus**

[5] Also using animals to great effect is this horror manga artist of *Gyo*, in which undead fish with metal legs terrorise Japan. He also authored the widely-shared horror short *The Enigma of Amigara Fault*.

ANSWER: Junji **Ito** (prompt on **Junji**, accept **Ito Junji**)

[5] This author of *Fun Home* and *Dykes to Watch Out For* is perhaps best known for her eponymous "test" of the appearance of women in fiction.

ANSWER: Alison **Bechdel** [BECK-del] <FW>

12. Three bonuses on works of literature referenced in Cicada 3301 puzzles. For five points each:

[5] "A poem of fading death, named for a king / Meant to be read only once and vanish / Alas, it could not remain unseen" was a hint in one of Cicada puzzles referencing a self-destructing poem "Agrippa (A Book of the Dead)" by which writer?

ANSWER: William **Gibson**

[5] Another hint in Cicada 3301 puzzles referred to this 1979 doorstopper by Douglas Hofstadter broadly concerned with the topic of self-referentiality.

ANSWER: **Gödel, Escher, Bach: An Eternal Golden Braid**

[5] Cicada 3301 also alluded to this work, written by William Blake as a criticism of a previous work by Swedenborg and borrowing its main plot device from Dante.

ANSWER: **The Marriage of Heaven and Hell** <VB>

13. Three bonuses on Anti Nazi speeches. For five points each:

[5] “You can take our lives and our freedom, but you cannot take our honour.” Otto Wels, who led which party, said this in the parliamentary debate over the 1933 Enabling Act, which let Hitler govern by decree? It was the only party to vote against the act, although the Communist’s deputies had already been barred from the Reichstag.

ANSWER: **SPD** (or **Social Democratic Party**, or **Sozialdemokratische Partei Deutschlands**)

[5] Which ex-chancellor gave the Marburg speech of 1934, which attacked the personality cult around Hitler? Because of it his speechwriter, Edgar Jung, was murdered in the Night of the Long Knives.

ANSWER: Franz **von Papen**

[5] “Woe to our German nation if God's Holy Commandment 'Thou shalt not kill,' is not only broken, but if this transgression is actually tolerated.” Which bishop said this in a sermon which led to the public closure of Aktion T4, the systematic murder of disabled Germans?

ANSWER: Clemens August Graf **von Galen** (or Bishop of **Munster**) <RCH>

14. Three bonuses on an artist. For five points each:

[5] The works of this Serbian performance artist include *Rhythm o [zero]*, which presents the audience with 72 objects on a table, including a loaded gun, and instructs the audience to use the objects on the artist as they wish.

ANSWER: Marina **Abramovic**

[5] This 736 hour long work by Abramovic involved her sitting silent and immobile at a table in the atrium of MoMA New York, with the audience invited to take turns sitting opposite her.

ANSWER: ***The Artist Is Present***

[5] Conspiracy theorist Alex Jones accused Hillary Clinton of partaking in satanic rituals after the October 2016 leak of this man’s emails, which included an invitation from Abramovic to a ‘spirit cooking’ session.

ANSWER: John **Podesta** <MB>

15. Three bonuses on a conference. For five points each:

[5] Although originally planned to be held in India, what is this 1957 conference that took place in Cyrus Eaton’s birth town in Nova Scotia? It had 22 participants of which seven were American and three were Soviet.

ANSWER: first **Pugwash conference**

[5] The goal of the Pugwash conference was to assess the dangers of these things and to bring together scholars and diplomats to work out effective ways of diminishing their overall role. These efforts culminated in the 1995 Nobel Peace prize being awarded to the Pugwash movement.

ANSWER: **weapons of mass destruction** (accept **nuclear weapons**)

[5] The first Pugwash conference was a direct result of the publication of this document in 1955. Some of its non-eponymous signatories included Max Born and Linus Pauling.

ANSWER: **Russell-Einstein manifesto** <VB>

16. Three bonuses on a peace treaty. For five points each:

[5] The 1502 Treaty of Perpetual Peace was signed by which two kings? Among its provisions was the arrangement of the marriage of Margaret Tudor.

ANSWER: **James IV** of Scotland and **Henry VII** of England

[5] The treaty lasted just 12 years, when it was violated by a Scottish attack on England, which ended in defeat at which battle?

ANSWER: Battle of **Flodden** Field (Or **Branxton**)

[5] Flodden occurred due to Scotland's obligations to France under the Auld Alliance, and was part of which Europe-wide series of wars, which began in 1508 with the formation of a league by Pope Julius II to attack Venice?

ANSWER: Wars of the **League of Cambrai** (or **Wars of the Holy League**) <RCH>

17. Three bonuses on the band behind the albums *A.M.* and *Star Wars*. For five points each:

[5] Name this American rock band, named after a radio procedure word similar in meaning to "Roger."

ANSWER: **Wilco**

[5] This man is the singer and lead guitarist of Wilco.

ANSWER: Jeff **Tweedy**

[5] The name of this Wilco song from the album *Yankee Hotel Foxtrot* might describe the percussionists of bands such as Black Sabbath or Iron Maiden.

ANSWER: **Heavy Metal Drummer** <MB>

18. Even in philosophy it may be hard to avoid experimenting on animals; thankfully, these are normally thought experiments. For five points each:

[5] In a French philosopher's thought experiment, which animal is unable to make a rational choice between two equally appealing stacks of hay? In most solutions, it starves to death as a result.

ANSWER: Buridan's **ass** (or **donkey**)

[5] A member of the School of Names, Gongsun Long, is known for a dialogue arguing that which specific animal is not a horse, taking advantage of the ambiguity of the Chinese character for "horse"?

ANSWER: **white horse** (prompt on **horse**)

[5] An animal which experiences the world through a single flagellum was devised by which German philosopher to illustrate his ideas about systems of local signs? His mechanistic views provided a middle ground between idealism and early materialism.

ANSWER: Rudolf Hermann **Lotze** <VB>

19. Three bonuses on monsters in Greek mythology. For five points each:

[5] Which half-woman, half-snake is the mate of Typhon? She is known as the "mother of monsters."

ANSWER: **Echidna**

[5] Which monster lived on one side of a narrow channel of water, opposite her counterpart Charybdis? She is sometimes listed as one of Echidna's daughters.

ANSWER: **Scylla**

[5] Which offspring of Echidna is a dog with multiple heads who guarded Geryon's cattle? He was slain by Heracles as part of his Tenth Labour.

ANSWER: **Orthrus** (or **Orthus**) <MB>

20. Three bonuses on an item of furniture. For five points each:

[5] Made from tubular steel and eisengarn strapping fabric, what chair designed by Marcel Breuer was later named for a Russian painter? It was allegedly inspired by the frame of Breuer's first bicycle.

ANSWER: **Wassily** Chair (accept **Model B3** chair)

[5] Both Breuer and Wassily Kandinsky were members of this German art school when the chair was designed. It closed in 1933.

ANSWER: **Bauhaus**

[5] Another famous Bauhaus chair was designed by Ludwig Mies van der Rohe and Lilly Reich for the German Pavilion in which city, where the 1929 International Exposition was held? Originally ivory coloured, these days it's mostly manufactured with black leather.

ANSWER: **Barcelona** <VB>