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## Online Quiz League

## Questions set by: OQL Committee <br> For use in: Week 11 matches played 8/12/2021 <br> Correct as of: 8/12/21

Note to QMs (please read aloud to teams): Players are politely reminded to have their hands in view at all times

## Round 1

| 1a | In quantum mechanics, what name is given to the amount of angular momentum associated with a subatomic particle? Fermions, such as quarks and leptons, have half-integer values for this property, while bosons, such as photons and gluons, have integer values. | SPIN |
| :---: | :---: | :---: |
| 1b | Which Irish snooker player won his only Snooker World Championship title in 1997, defeating Stephen Hendry in the final? He also reached the final of the World Championship in 1998 and 2003, but lost on both occasions. | Ken DOHERTY |
| 2a | Which letter in Old English resembles a crossed letter 'D', with the cross passing through the vertical part of the upper-case letter or, in the lower-case form, through the slanted ascender? This letter is still found in modern Icelandic and is pronounced like the 'th' in the English word 'the'. | ETH (eð) (accept DÆTT, pronounced like the English word 'that') |
| 2b | The plot of which critically-acclaimed 2021 film, directed by Wes Anderson, concerns the death of newspaper editor Arthur Howitzer Jr, played by Bill Murray, whose will stipulates that his newspaper should close down immediately following the publication of one final issue in which three articles are reprinted, along with his obituary? | The FRENCH DISPATCH of the Liberty, Kansas Evening Sun |
| 3 a | Which Lancashire-born Surrealist artist, who emigrated to Mexico in 1942, was active in the Mexican women's liberation movement and died aged 94 in Mexico City in 2011? A 1937 self-portrait shows her extending her hand to a hyena as she sits on a chair, while a white rocking horse floats behind her. | Leonora CARRINGTON (accept Mary CARRINGTON, do not accept 'Dora Carrington') |
| 3b | Which surveyor, who has a prominent geographical feature named for him, was seconded to Java in 1814, where Lieutenant-Governor Stamford Raffles appointed him to survey the island? | George EVEREST |
| 4 a | What brand of footwear, which was founded in 1908 and features a star and chevron on its logo, has a name which is spelled identically to a verb meaning 'to talk'? | CONVERSE |
| 4b | US Vice President Aaron Burr appears as a central character in which Tony Award-winning stage musical? | HAMILTON |

## Round 2

| 1a | In ballet, what one-word term refers to the outward rotation of the legs from the hip, which is essential for many ballet steps? The same term is used to refer to the number of people who vote in an election. | TURNOUT |
| :---: | :---: | :---: |
| 1b | Chris Chittell is the longest-serving actor on which ITV soap opera, having played Eric Pollard since September 1986? | EMMERDALE (accept EMMERDALE FARM) |
| 2a | Referring to a type of digital asset that is usually purchased with cryptocurrency, the abbreviation 'NFT'stands for what? | NON-FUNGIBLE TOKEN |
| 2b | According to a popular internet meme stemming from the video game L.A. Noire, which letter must be pressed to express doubt? | $\underline{\mathbf{X}}$ |
| 3 a | Which American astronaut, who piloted the lunar module during the Apollo 16 mission, is so far the youngest person to have walked on the moon, having done so at the age of 36 ? | Charles DUKE |
| 3b | Which New Zealand singer appeared as a featured artist on the song 'Somebody That I Used to Know', which was a worldwide hit for Gotye in 2011? So far, it is this singer's only appearance on a single that charted in the UK. | KIMBRA (accept Kimbra JOHNSON) |
| 4 a | The wonderfully-named Disko Island is the largest island off the coast of which much larger island, which is separated from Baffin Island by the Davis Strait? | GREENLAND |
| 4b | In October 2021, Sandra Mason was elected to become the first president of which Caribbean country? | BARBADOS |

## Round 3

| 1 a | In Greek cuisine, what name, which translates into English as 'stolen', is given to a dish consisting of lamb marinated in lemon juice and slow-cooked, usually while still on the bone? | KLEFTIKO |
| :---: | :---: | :---: |
| 1b | What song, released in 1983 by rapper Melle Mel ["melly mel"], warns against the dangers of cocaine, addiction and drug smuggling, and includes lyrics such as "Pay your toll, sell your soul, pound for pound costs more than gold"? | 'WHITE LINES (Don't Don't Do It)’ |
| 2 a | Characters created by which Scottish crime author include Kate Brannigan, a private investigator based in Manchester, and Karen Pirie, an inspector for Police Scotland? Her most famous characters, introduced in the books The Mermaids Singing and The Wire in the Blood, have been portrayed on screen by Robson Green and Hermione Norris. | Val McDERMID |
| 2b | What commodity was discovered by James W. Marshall at Sutter's Mill in Coloma, California in January 1848? The news of this discovery brought an additional 300,000 people to California from all over the world. | GOLD |
| 3 a | The most southerly station on the London Underground is Morden, a terminus of which rather inappropriatelynamed line? | NORTHERN line |
| 3b | Which English-born Australian actor holds the record for most BAFTA film awards won in the acting categories, with five? In 1977, he was posthumously awarded the Academy Award for Best Actor for his role in Network. | Peter FINCH (accept Frederick FINCH) |
| 4 a | What word comes after 'fly' in a common name for the poisonous mushroom species Amanita muscaria? This word is used generally to refer to any mushroom with a pronounced cap and gills underneath it. | AGARIC |
| 4b | Considered to be one of the greatest road cyclists of the past decade, which Dutch cyclist won the general classification at the Giro d'Italia Femminile [fe-mi-NEE-lay] in 2011, 2012 and 2014? She also won a gold medal in the women's individual road race at the London 2012 Olympic Games. | Marianne VOS |

## Round 4

| 1 a | Its name reflecting the fact that it was once home to the residence of a senior member of the Church of England, which town in County Durham lies at the confluence of the River Wear [WEER] and the River Gaunless? | BISHOP AUCKLAND |
| :---: | :---: | :---: |
| 1b | Recorded in Dante's Inferno the 1260 Battle of Montaperti was a notoriously bloody altercation between the city states of Florence and Siena, controlled by two rivalling factions - the Guelphs, who supported the Pope, and which other faction, who supported the Holy Roman Emperor? | GHIBBELINEs |
| 2 a | If a rectangle has two sides of 7 cm in length and two sides of 5 cm in length, what is the perimeter of the rectangle in centimetres? | $\underline{24} \mathrm{~cm}$ |
| 2b | The song 'A Change is Gonna Come', which became an anthem of the civil rights movement in the USA, was released in 1964 by which American singer? | Sam COOKE |
| 3 a | Which British adventurer and TV presenter, known for presenting the TV series Man vs. Wild, has been Chief Scout of the UK Scout Association since 2009? | Bear GRYLLS (accept Edward GRYLLS) |
| 3b | In October 2019, Southampton F.C. made headlines when they lost 9-0 in a Premier League football match against which team? The game saw Jamie Vardy score a hat-trick. | LEICESTER City |
| 4 a | Once prohibited by the Roman Catholic Church, the work L'Encydopédie [lon-see-clo-pay-DEE] was first published in 1751 by which French author and philosopher, in collaboration with Jean le Rond d'Alembert [da-lom$B E H R]$ ? He would later serve as librarian to Catherine to Great, and his work Ramea u's Nephewwas published posthumously in 1805. | Denis DIDEROT [DEE-duhroe] |
| 4b | Which award-winning film, TV and stage actor starred in the films Sounder and The Autobiography of Miss Jane Pittman in the 1970s, and more recently played Constantine Jefferson in the 2011 film The Help? She received the Presidential Medal of Freedom in 2016, and passed away in January 2021 at the age of 96. | Cicely TYSON |

HALF-TIME - PLEASE CHANGE ORDER

## Round 5

| 1 a | In quantum mechanics, spin is measured in multiples of a unit called the Dirach, or h-bar, which is equal to what constant divided by 2 pi? Named after the German physicist who originated quantum theory, this constant defines the amount of energy that a photon can carry, according to the frequency of the wave in which it travels. | PLANCK constant (or PLANCK's constant) |
| :---: | :---: | :---: |
| 1b | Following the Battle of Ghedi in 1453, which dynastic family assumed control of the Duchy of Milan, ending the Milanese War of Succession which had been triggered by the death of Filippo Maria Visconti? | SFORZA |
| 2a | Once prohibited by the Roman Catholic Church, the 1748 work The Spirit of the La ws and the 1721 satirical work Persian Letters were written by which influential French judge and philosopher, who wrote that "government should be set up so that no man need be afraid of another"? | MONTESQUIEU (accept <br> Charles-Louis de SECONDAT) |
| 2b | In February 2021, Southampton F.C. made headlines when they lost 9-0 in a Premier League football match against which team? The game saw goals from players such as Bruno Fernandes and Anthony Martial [mar-SYAL]. | MANCHESTER UNITED (prompt on MANCHESTER alone, accept MAN U, do not accept 'Manchester City') |
| 3 a | Its name reflecting the fact that it was founded by senior clergymen from nearby Torre [TOR] Abbey, which town in Devon, home to a racecourse, lies at the confluence of the River Teign [TEEN] and the River Lemon? | NEWTON ABBOT |
| 3b | Named by Martin Luther King Jr. as the unofficial anthem of the civil rights movement, the song 'People Get Ready' was written by which American singer-songwriter, and released as a single in 1965 by his group The Impressions? | Curtis MAYFIELD |
| 4 a | What brand of leisure footwear and skateboarding apparel, founded in 1966 and featuring the words "off the wall" on its logo, shares its name with the plural of a type of vehicle? | VANS |
| 4b | Which film, TV and stage actor, who won Primetime Emmy Awards in the 1980s for her roles as Doris Robson in Hill Street Blues and as leukaemia patient Adrianne Moore in L.A. La w, appeared more recently in films such as 12 Years a Slaveand Captain America: Civil War, as well as starring in the 2019 film Clemency? Also known for her political activism, she was a founding member of the group Artists for a New South Africa. | Alfre WOODARD |

## Round 6

| 1a | Resembling a tailed letter ' $Z$ ' or the numeral ' 3 ', which letter was used in Middle English to represent various consonantal sounds, but primarily those represented in Modern English by the letters 'gh' or 'y'? | $\begin{aligned} & \text { YOGH (3ogh, } \\ & \text { pronounced 'yog') } \end{aligned}$ |
| :---: | :---: | :---: |
| 1b | Which Scottish snooker player won his only Snooker World Championship title in 2006, defeating Peter Ebdon in the final? He also reached the final of the World Championship in 2004 and 2010, but lost on both occasions. | Graeme DOTT |
| 2 a | Which TV presenter, best-known for performing daredevil stunts on the TV series Blue Peter during the 1980s, preceded Bear Grylls as Chief Scout of the UK Scout Association, holding the post between 2004 and 2009? | Peter DUNCAN |
| 2b | Which engineer and military leader, who has a country's highest mountain named for him, served as a volunteer in the employ of Benjamin Franklin and oversaw the construction of many fortifications, most notably West Point, which were widely praised for their innovation? | Tadeusz KOŚCIUSZKO [ta-DA Y-ush kosh-CHOOSH-ko - be kind with pronunciation] |
| 3 a | If a rectangle has two sides of 7 cm in length and two sides of 5 cm in length, what is the area of the rectangle in square centimetres? | $\underline{35} \mathrm{~cm}^{2}$ |
| 3b | Which American musical duo is the subject of a critically-acclaimed 2021 documentary film directed by Edgar Wright, which asks how the duo in question can be "successful, underrated, hugely influential, and criminally overlooked all at the same time"? You may answer with either the name of the duo, or the title of the documentary. | SPARKS (or THE SPARKS BROTHERS) |
| 4 a | Before she married the poet and Mexican ambassador Renato Leduc, Leonora Carrington was the lover of which Surrealist artist and pioneer of the Dada movement, who went on to marry Peggy Guggenheim in 1941 and the artist Dorothea Tanning in 1946? | Max ERNST |
| 4 b | What first name is shared by central characters in the musicals West Side Story and The Sound of Music, and is also the title of a song in each of the two musicals? | MARIA |

## Round 7

| 1 a | In ballet, what term refers to the execution of steps while standing on the tips of one's toes? The term is spelled very similarly to a word used to refer to the tapered edge of a tool or weapon. | POINTE (accept any answer containing that word) |
| :---: | :---: | :---: |
| 1b | Nick Pickard is the longest-serving actor on which Channel 4 soap opera, having played Tony Hutchinson since its first episode in 1995? | HOLLYOAKS |
| 2 a | Though Eugene Cernan was the last Apollo astronaut to step off the surface of the moon, which other member of the Apollo 17 crew was the last to set foot onto it? He was a geologist by profession, and later became a US Senator. | Harrison SCHMITT |
| 2b | What song, released in 1988 by American singer Martika, was written about a friend who was suffering from cocaine addiction at the time, and includes lyrics such as "When you hear temptation call, it's your heart that takes, takes the fall"? | 'TOY SOLDIERS' |
| 3a | What name is given to a technology, consisting of a list of records which are linked together cryptographically, which is used as a digital ledger for transactions involving bitcoin and other cryptocurrencies? The term was popularised in a 2008 white paper written under the pseudonym Satoshi Nakamoto. | BLOCKCHAIN |
| 3b | Which French cyclist won a gold medal in the women's individual road race at the 1996 Olympic Games in Atlanta, as well as winning 13 gold medals in the UCI Road and Track Cycling World Championships between 1985 and 2001? She was generally considered to be among the greatest cyclists of her generation, though her reputation has been complicated by suspicions of doping. | Jeannie LONGO (accept <br> Jeannie LONGO-CIPRELLI) |
| 4 a | The wonderfully-named Mafia Island lies off the coast of which African country, which was created in 1964 by the merger of Zanzibar with a country on the African mainland? | TANZANIA |
| 4b | On the 24th of November 2021, Magdalena Andersson was elected by the Riksdag [ $R E E K S$ - $d a h g$ ] to become the first female prime minister of which European country? She resigned the position shortly afterwards, following the withdrawal of a party from her governing coalition, but she was re-elected on the 29th of November. | SWEDEN |

## Round 8

| 1 a | In Greek cuisine, what name, also that of the small pan in which it is prepared, is given to an appetiser consisting of fried cheese, typically coated in flour before frying and often served with lemon juice? | SAGANAKI |
| :---: | :---: | :---: |
| 1b | Along with Kyla, which Nigerian afrobeats singer appeared as a featured artist on the song 'One Dance', which was a worldwide hit for Drake in 2016? So far, it is this singer's only appearance on a UK Top 10 single. | WIZKID (accept Ayodeji BALOGUN) |
| 2 a | The highest point in Northern Ireland is Slieve Donard [SLEEVE DON-urd], located in which perhaps inappropriately-named county? | County DOWN |
| 2b | Which 1969 film received nine BAFTA film awards, the most won by any single film? Among the recipients of the awards were George Roy Hill, Robert Redford and Katherine Ross, as well as Burt Bacharach whose music for the film included the song 'Raindrops Keep Fallin' On My Head'. | $\begin{aligned} & \text { BUTCH CASSIDY AND } \\ & \text { THE SUNDA NCE KID } \end{aligned}$ |
| 3 a | The character Malcolm Fox, a detective inspector in the Lothian and Borders Police, was introduced in the 2009 novel The Complaints, written by which Scottish crime author? His most famous character has been played on screen by actors such as John Hannah and Ken Stott. | Ian RANKIN |
| 3b | Edwin Drake, commonly referred to as Colonel Drake, was the first American to drill successfully for what commodity, doing so in Titusville, Pennsylvania in 1859? | OIL (accept PETROLEUM, CRUDE OIL or obvious equivalents) |
| 4 a | What two-word common name is given to the poisonous mushroom species Amanita phalloides, native to Europe, which is thought to have been responsible for the majority of human fatalities due to mushroom poisoning? The Roman emperor Claudius is widely believed to have been poisoned by this type of mushroom. | DEATH CAP (accept DEATH CUP) |
| 4b | According to a popular internet meme stemming from the video game Call of Duty: Advanced Warfare, which letter must be pressed to pay respects? | $\underline{\text { F }}$ |

If you are playing in Division 5 or the Rookie Division and the score is tied at the end of Round 8, please ask the following 'Nearest the Bull' question to the team captains. They should send their answer to you in the text chat, and the team whose answer is nearest to the correct one wins the match. In this event, please contact Jon Stitcher of OQL and inform him who has won the tiebreaker.

## Nearest the Bull:

How many words were listed in the original edition of Samuel Johnson's 1755 Dictionary of the English Language?

Answer: $\mathbf{4 2 , 7 7 3}$

Spares

| $\mathbf{1}$ | In the abbreviation 'WIPO', referring to a specialised agency of the United Nations, the letters 'I.P.' stand for what <br> two-word legal term? | INTELLECTUAL <br> PROPERTY |
| :---: | :--- | :--- |
| $\mathbf{2}$ | The often-quoted line "A horse! A horse! My kingdom for a horse!" appears in which play by William Shakespeare? | $\underline{\text { RICHARD III }}$ |
| $\mathbf{3}$ | An adapted version of what ragtime composition, originally written for piano by Scott Joplin, plays over the title <br> sequence of the 1973 film The Sting? Largely thanks to its inclusion in the film, it has become one of the most well- <br> known ragtime tunes, alongside 'Maple Leaf Rag'. | 'The ENTERTAINER' |
| $\mathbf{4}$ | What two words follow 'The Play That' in the name of an award-winning comedy play by the British theatre <br> (ompany Mischief Theatre, first performed in 2012? The same two words follow 'Peter Pan' and 'A Christmas Carol' <br> in the names of two TV specials performed by the same company, both of which aired on BBC One. | $\underline{G O E S ~ W R O N G}$ |

