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Online Quiz League

Questions set by: Rando Calquizzians Edited by: Chris Chapman and Dave Gregson
For use in: Season 11 Week 3 Friendly matches played 13/09/23
Correct as of: 13/09/23

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

## Round 1

| $\mathbf{1 a}$ | In the Marvel Cinematic Universe, which superhero has so far been primarily played by Chris Evans? The character, real <br> name Steve Rogers, carries a shield and wears a white star in a roundel on his chest. He was buried in ice for 70 years. | CAPTAIN AMERICA |
| :---: | :--- | :--- |
| $\mathbf{1 b}$ | In gene editing, Cas9 enzymes together with CRISPR ("crisper") sequences form the basis of a technology known as <br> CRISPR-Cas9 that can be used to edit genes within organisms. What does the C in CRISPR stand for? | CLUSTERED (clustered regularly <br> interspaced short palindromic <br> repeats) |
| $\mathbf{2 a}$ | The Bab-el-Mandeb Strait connects the Red Sea to the Gulf of Aden and then which body of water? | ARABIAN Sea (accept INDIAN |
| $\mathbf{2 b}$ | Which mayor of New York City was in office from 1934 to 1946? Having previously served six terms in the House of <br> Representatives, he crossed party lines to back FDR's New Deal, and the New York Metro's third-busiest airport is named <br> after him. | FiorelloLAGUARDIA |
| $\mathbf{3 a}$ | Which recently retired racehorse was foiled in its bid to win a record equalling 4th Ascot Gold Cup in 2022? Frankie <br> Dettori's ride on the horse was widely criticised including by the trainer John Gosden resulting in both the jockey and <br> trainer having a temporary "sabbatical". | $\underline{\text { STRADIVARIUS }}$ |
| $\mathbf{3 b}$ | With artists including Phyllis Dillon and Alton Ellis, which Jamaican style of music had a short but influential heyday from <br> around 1966 to 1968, forming a transition stage from the frantic pace of Ska to the rebellious spiritual movement of <br> Reggae? It shares its name with an anthropomorphic rhinoceros antagonist in the Teenage Mutant Ninja Turtles <br> franchise. | ROCKSTEADY |
| $\mathbf{4 a}$ | What was the original one-word name of the online retailer we now know as Amazon? The name references the <br> 'magical' quality of buying online at the time. | CADABRA <br> Which secretive street artist was the subject of an exhibition in Glasgow this summer? He is known for his distinctive use <br> of stencils and his social and political subject matter. |
| $\mathbf{4 b}$ | BANKSY |  |

## Round 2

| $\mathbf{1 a}$ | At 1,309 m in Scotland's Cairngorms, which mountain is the United Kingdom's and the British Isles' second highest? | Ben MACDUI (accept BEINN <br> MACDUIBH) |
| :---: | :--- | :--- | :--- |
| $\mathbf{1 b}$ | Dexter Holland and Noodles are members of which American punk rock band? Originally formed under the name Manic <br> Subsidal in 1984, their most notable songs include Pretty Fly (for a White Guy), Why Don't You Get A Job? and Self- <br> Esteem. | The OFFSPRING |
| $\mathbf{2 a}$ | In HBO's Game of Thrones prequel House of the Dragon, the young Prince Aemond Targaryen loses an eye in an <br> altercation with one of his nephews. What is the full name of the nephew in question? | LUCERYS VELARYON |
| $\mathbf{2 b}$ | Which 1978 Alan Ayckbourne play follows Richard and Anthea, a perfect and happily married couple who inadvertently <br> worsen the lives of the couples they have befriended over the course of 12 years? | JOKING APART |
| $\mathbf{3 a}$ | Which dessert, or 'tarte' of French origin, named after the sisters who created it unintentionally, comprises pastry and <br> fruit (typically apples) that has been caramelised in butter and sugar before baking? THe concept of this 'upside-down' <br> dessert had been mentioned by the famed Antonin Careme earlier in the 19th century. | Tarte TATIN |
| $\mathbf{3 b}$ | In mathematics what name is given to the numbers greater than 1 that can only be divided by 1 and itself without <br> leaving a remainder? 2,3,5,7 and 11 are examples of this type of number. | PRIME numbers |
| $\mathbf{4 a}$ | Which legendary Swiss tennis player who retired in 2022 sits third on the men's all time list of Grand Slam singles titles <br> won? | Roger FEDERER |
| $\mathbf{4 b}$ | Name and regnal number required. Who was the last emperor of Mexico? He was from the European house of <br> Habsburg-Lorraine and was deposed and executed in 1867 | MAXIMILIAN I |

## Round 3

| 1 a | Which actress has a beauty brand called Florence by Mills? The brand is named for her grandmother and her own nickname | Millie Bobby BROWN |
| :---: | :---: | :---: |
| 1b | The 1919 Treaty of Versailles officially brought an end to which war? | WORLD WAR I (accept FIRST WORLD WAR or The GREAT WAR) |
| 2 a | In the 2023 World Athletics Championships which Kenyan athlete won double gold at 1,500m and 5,000m becoming the first female athlete to win both events at the same world championship? Great Britain's Laura Muir was among her victims in the $1,500 \mathrm{~m}$. | Faith KIPYEGON |
| 2b | Who was the next woman after Marie Curie to win a Nobel Prize for Physics? She proposed the nuclear shell model of the atomic nucleus, and proposed the two-photo absorption cross section which is named after her. | Maria GOEPPERT MAYER (accept either underlined part) |
| 3 a | Which city on the Danube is the capital of Serbia, and before that of all Yugoslavia? | BELGRADE (Beograd) |
| 3b | What is the title of the first novel in JRR Tolkien's Lord of the Rings trilogy? | THE FELLOWSHIP OF THE RING |
| 4 a | Which comedy double act have the real surnames Derbyshire and Harper? They are perhaps best known for their selftitled comedy variety show that aired on British television from 1979 to 1988. Harper had the famous catchphrase "Rock on Tommy!", and following his death in late 2020, their song Together We'll Be OK reached the Top 20 of the UK Downloads Chart. | Tommy CANNON and Bobby BALL (Both surnames required but in any order) |
| 4b | Which composer's "Symphony of Psalms" broke from traditional symphonic structures, using a mixed chorus and unique orchestration? | Igor STRAVINSKY |

## Round 4

| $\mathbf{1 a}$ | Which Dutch Darts player nicknamed "Mighty Mike" or "MVG" has won the PDC World Darts Championships 3 times <br> leaving him second only to Phil Taylor in titles won? He also won the 2006 BDO World Masters | Michael Van GERWEN (Accept <br> MVG) |
| :---: | :--- | :--- |
| $\mathbf{1 b}$ | In Greek Mythology, which Phoenician princess was said to have been abducted by Zeus in the form of a Bull? Titian and <br> Paolo Veronese were two notable artists who painted works depicting the scene. | EUROPA |
| $\mathbf{2 a}$ | According to a 2010 report by former government chief drugs advisor Professor David Nutt published in The Lancet, <br> which legal substance causes the most harm overall to users and others? It has the chemical name ethanol. | ALCOHOL (accept synonyms such <br> as booze or grog) |
| $\mathbf{2 b}$ | With artists like Sam Smith, Billie Eilish, Nicki Minaj and Ice Spice, which Mark Ronson-produced movie soundtrack album <br> topped the UK Official Compilations Chart upon release in July? Proclaimed by director Greta Gerwig as "most certainly a <br> feminist film", it is the highest-grossing film directed solely by a woman. | BARBIE The Album |
| $\mathbf{3 a}$ | What is the name of Dana Scully's dog in The X Files? He shares his name with a harpooner in Moby Dick. | $\underline{\text { QUEEQUEG }}$ |
| $\mathbf{3 b}$ | Named Time Magazine Woman of the Year 1977, which American disability rights activist sued the City of New York for <br> denying her a teaching licence (deeming her 'a fire hazard')? She led the '504' sit-ins in 1977 (the longest sit-in at a <br> federal building) and in 2010 became the first Special Advisor on International Disability Rights for the U.S. State <br> Department, appointed by President Obama. | Judith HEUMANN |
| $\mathbf{4 a}$ | Which 1975 book by Austrian philosopher of science Paul Feyerabend has a central thesis that states science should <br> become an anarchic enterprise? His most famous work; in it, he argued that there are no universally valid <br> methodological rules for scientific inquiry, giving rise to the idea of 'epistemological anarchy'. | AGAINST METHOD: Outline of an |
| $\mathbf{4 b}$ | Which of the African big 5ame animals is listed as critically endangered by the IUCN? Among its threats are habitat | Black RHINOceros |
| Anarchistic Theory of Knowledge |  |  |

## HALF-TIME - PLEASE CHANGE ORDER

## Round 5

| $\mathbf{1 a}$ | What is the name of the Hill family's dog in King Of The Hill? She shares her name with a 20th century first lady of the <br> USA. | LADY BIRD |
| :---: | :--- | :--- | :--- |
| $\mathbf{1 b}$ | Which of the African big 5 game animals is often considered the most dangerous to encounter, despite being <br> herbivorous? Unlike other bovines such as the Yak or the Sanga Cattle, it has never been domesticated - probably due to <br> its propensity to attack humans. | African BUFFALO |
| $\mathbf{2 a}$ | At the bottom of Professor Nutt's list of Most Harmful Drugs is which illegal-when-prepared fungus? They contain the <br> psychedelic compound psilocybin. | Magic or Psilocybin <br> MUSHROOMS (accept |
| $\mathbf{2 b}$ | Which British singer, who has Kosovo-Albanian parents, topped the UK singles chart in August with her single Dance the <br> Night? Taken from the Barbie soundtrack, it was her fourth UK number one after New Rules, One Kiss and Cold Heart. | Dua LIPA |
| $\mathbf{3 a}$ | Against Method was published at the behest of which Hungarian philosopher of mathematics and science, born in 1922? <br> He introduced the concept of the "research programme" and his namesake award is given annually for an outstanding <br> contribution to the philosophy of science. | Imre LAKATOS |
| $\mathbf{3 b}$ | In Greek Mythology, which Trojan prince was said to have been abducted by Zeus in the form of an Eagle and became his <br> cupbearer? Peter Paul Rubens and Rembrandt were two notable artists who painted works depicting the scene. | $\underline{\text { GANYMEDE }}$ |

\(\left.\begin{array}{|c|l|l|}\hline \mathbf{4 a} \& \begin{array}{l}Which Dutch Darts player nicknamed "Barney" has won the BDO World Darts Championships 4 times leaving him second <br>

only to Eric Bristow in titles won? He also won the 2007 PDC World Darts Championships.\end{array} \& Raymond Van BARNEVELD\end{array}\right]\)| Helen KELLER |
| :--- |
| $\mathbf{4 b}$ |
| Named one of Time magazine's 100 Most Important People of the 20th Century, which disability rights advocate and <br> lecturer became the first deafblind person in the United States to earn a Bachelor of Arts degree? Her 1903 <br> autobiography was adapted onto the stage in 1959, with a film following in 1962. |

## Round 6

| 1 a | Which breakfast cereal was accidentally created at the Battle Creek Sanitarium in 1894 by William Kellogg? It is now one of the best-known cereals in the world, and is sometimes used as a substitute for breadcrumbs in cooking? | CORNFLAKES |
| :---: | :---: | :---: |
| 1b | Name and regnal number required. Who was the last emperor of Brazil? He was from the European house of Braganza, and was deposed and went into exile in 1889. | PEDRO II |
| 2a | Lucerys Velaryon later loses his life in a mid-air altercation on dragon-back with his uncle Aemond Targaryen. What is the name of Lucerys' dragon, who also perishes in the skirmish? | ARRAX |
| 2b | Which 1969 Alan Ayckbourne play is a farce following the consequences of an adulterous affair between a married man and his boss's wife and their attempts to cover their tracks by roping in a third couple to be their alibi. | HOW THE OTHER HALF <br> LOVES (Do not accept or prompt if LIVES is given instead of LOVES) |
| 3 a | Which legendary American Tennis player who retired (or as she described it "evolved away") in 2022 sits second on the women's all time list of Grand Slam singles titles won? | Serena WILLIAMS |
| 3b | Billie Joe Armstrong and Tré Cool are members of which American punk rock band? Originally formed under the name Sweet Children in 1987, their most notable songs include American Idiot, Basket Case and Wake Me Up When September Ends. | GREEN DAY |


| $\mathbf{4 a}$ | At $5,489 \mathrm{~m}$ on the Yukon and Alaska border, which mountain is both the USA and Canada's second highest? Its name is given <br> to the range where you will also find the highest mountain in Canada, Mount Logan. | Mount SAINT ELIAS (accept <br> BOUNDARY PEAK 186 or <br> YAS'EIT'AA SHAA) |
| :---: | :--- | :--- |
| $\mathbf{4 b}$ | In mathematics what name is given to the type of number produced when an integer is multiplied by itself? 1,4,9, and 16 <br> are examples of this type of number. | SQUARE numbers |

## Round 7

| $\mathbf{1 a}$ | Which famous racehorse trained by Aidan O'Brien won a record four Ascot Gold Cups consecutively between 2006 and <br> 2009 | YEATS |
| :---: | :--- | :--- | :--- |
| $\mathbf{1 b}$ | Which distinctive American pop artist rose to fame by using the motifs of mass consumerism and celebrity culture? He is <br> known for his use of repetition and silkscreen images of mass market consumer goods and famous celebrities, for <br> example Campbell's soup cans and Marilyn Monroe. | Andy WARHOL |
| $\mathbf{2 a}$ | The Øresund [er-uh-suhnd] Strait separates Sweden and Denmark, connecting the Kattegat to which large body of water <br> to the east? | BALTIC Sea |
| $\mathbf{2 b}$ | Which current US Senator first came to prominence as the 4-term mayor of Burlington in the state he represents in <br> Congress? Although caucusing with the Democrats, he is one of 2 Independent Senators as of the 2022 elections. | Bernie SANDERS |
| $\mathbf{3 a}$ | What was the original one-word name of the search engine we now know as Google? The name referenced the principal <br> Google indexing method. | $\underline{\text { BACKRUB }}$ |
| $\mathbf{3 b}$ | Another prominent tool in the field of gene editing are ZFNs. What does the Z in ZFNs stand for? | $\underline{\text { ZINC (zinc finger nucleases) }}$ |
| $\mathbf{4 a}$ | In the Marvel Cinematic Universe, which superhero has so far been primarily played by Robert Downey Jr? The | $\underline{\text { IRON MAN }}$ |


|  | character, real name Tony Stark, is best known for being a "Genius, billionaire, playboy, philanthropist". |  |
| :---: | :--- | :--- |
| $\mathbf{4 b}$ | Pioneered by artists including Dexter Gordon and Charlie Christian in the 1940s, which subgenre of jazz music is <br> characterised by a fast tempo and complex chord progression? It shares its name with an anthropomorphic warthog <br> antagonist in the Teenage Mutant Ninja Turtles franchise. | BEBOP |

## Round 8

| 1 a | Which city on the Danube is the capital of Slovakia? | BRATISLAVA (Bratislavy) |
| :---: | :---: | :---: |
| 1b | Igor Stravinsky composed a ballet that famously uses polyrhythms, irregular metres, and controversial choreography. Which ballet is this? | The RITE OF SPRING |
| 2 a | In the 2023 World Athletics Championships, which Norwegian athlete failed in his bid to win double gold at 1500 m and 5000 m . He won in the $5,000 \mathrm{~m}$ but was relegated to silver by the Briton Josh Kerr in the $1,500 \mathrm{~m}$. | Jakob INGEBRIGTSEN |
| 2b | Who was the next woman after Marie Curie to win a Nobel Prize for Chemistry, she led advances in x-ray crystallography, and mapped the structure of penicillin and vitamin B-12? | Dorothy HODGKIN (accept Dorothy CROWFOOT) |
| 3a | Which British-American comedy double act during the early Classical Hollywood era of American cinema, achieved a posthumous \#2 UK single in 1975, aided and abetted by DJ John Peel, with their rendition of The Trail of the Lonesome Pine? Taken from their 1937 film Way Out West. Both actors had passed in the preceding two decades. | Stan LAUREL and Oliver HARDY (Both surnames required. You can accept JEFFERSON for Laurel) |


| $\mathbf{3 b}$ | Upon bringing an end to the first world war, the Treaty of Versailles imposed heavy penalties upon which country? | GERMANY |
| :---: | :--- | :--- |
| $\mathbf{4 a}$ | Which singer has a beauty brand called Good Dye Young? It takes its name from the artist's penchant for bright hair <br> colours. | Hayley WILLIAMS |
| $\mathbf{4 b}$ | What is the title of the first novel in the Harry Potter series of novels by J. K. Rowling? | THE PHILOSOPHER'S STONE |
| accept THE SORCERER'S STONE |  |  |

We hope you have enjoyed this friendly set. Please remember that the friendlies are written by volunteers who are all members of OQL so please consider that when making comments regarding the friendly set.

## Spares

| $\mathbf{1}$ | The chemical symbols for Molybdenum, Titanium, Oxygen and Nitrogen spell out which word? Isaac Newton described <br> three laws relating to this concept. | MOTION |
| :---: | :--- | :--- |
| $\mathbf{2}$ | Which Norwegian Chess player refused to defend his World Championship title in 2023 having been Undisputed World <br> Champion for 10 years? | Magnus CARLSEN |
| $\mathbf{3}$ | Portrayed by Florence Pugh in Christopher Nolan's 2023 blockbuster Oppenheimer, which American Psychiatrist was <br> known for her romantic relationship with the film's title character? | Jean TATLOCK |
| $\mathbf{4}$ | Which term, coined in 1989, refers to the cognitive bias where people who possess a certain level of knowledge or <br> expertise in a subject tend to assume that others have the same understanding, even when this is not the case? This can <br> lead to communication problems, as the person with expertise might inadvertently use jargon, complex terms, or indeed <br> write quiz questions that are too advanced for the audience they are addressing. | CURSE OF EXPERTISE) |

