

### Round 1 – Sight

1. What was Percy Shaw's most famous invention? **Cat's eyes (reflective road studs)**
2. Which actor played the little boy who can see dead people in the 1999 film The Sixth Sense? **Haley Joel Osment**
3. Four of Saturn's moons, Iapetus, Rhea, Tethys and Dione were discovered by which Genoa-born astronomer? **Cassini**
4. I wear red and white striped tops, blue trousers, a bobble hat, round spectacles and carry a walking stick, and I am difficult to find. What is my name in the UK and what is my name in the USA? (½ point for each).  
**UK: Wally, US: Waldo**
5. If you have myopia, how might you commonly be described? **Near-sighted**
6. "Ris'n' up, back on the street / Did my time, took my chances / Went the distance, now I'm back on my feet / Just a man and his will to survive". For ½ a point name the song and for ½ a point name the band. **Song: Eye of the Tiger. Band: Survivor**

### Round 2 – Hearing

1. If you hear the high pitch of the siren of an approaching ambulance, and notice that its pitch drops suddenly as the ambulance passes you, what is this effect called? **The Doppler Effect**
2. Finish these lyrics: "Hello darkness, my old friend / I've come to talk with you again / Because a vision softly creeping / Left its seeds while I was sleeping / And the vision that was planted in my brain / Still remains Within...". **The Sound of Silence**
3. 139 years ago what was so loud it could be heard from 2,200 miles away? **Krakatoa (Erupting)**
4. The three tiny bones of the middle ear are the hammer / malleus, the anvil / incus – name the third one.  
**Stirrup / stapes (only 1 point)**
5. True or false: According to Captain Scott's diary, when Captain Oates uttered the immortal words "I am just going outside and may be some time", Scott misheard Oates and thought he was popping out for a cigarette.  
**False**
6. What is Britain's longest running radio show? **Desert Island Disks (first aired 1942)**

### Round 3 – Seconds

1. Who is the second companion that Dorothy meets in the Wizard of Oz? **The Tin Man**
2. At the end of the Apollo 13 mission in 1970 Jim Lovell became the only person to have achieved what probably unwanted double? **He is the only person to have travelled to the moon twice but not landed on it**
3. On 1<sup>st</sup> January 1964 which rock group were the second act ever to appear on Top of the Pops? **The Rolling Stones**
4. Who was the second England player to be sent off during a world cup finals match, just over 12 years after the first? **David Beckham**
5. What was Linus Pauling the second person to achieve? **Win two Nobel Prizes (Chemistry & Peace)**

- List all the cities that have hosted the Summer Olympic Games at least twice (½ point for each). **Athens, Paris, London, Los Angeles**

#### **Round 4 – Food & Drink**

- What is the unit used for measuring the heat of chillies? **Scoville**
- What are the two alcoholic ingredients in a Sidecar cocktail? **Brandy, triple sec (or Cointreau)**
- Which soft drink was originally advertised to relieve indigestion? **Pepsi (advertised to relieve dyspepsia)**
- According to Cadbury, what is the minimum percentage cocoa solids in Dairy Milk chocolate? (1% either way). **20% (19 – 21%)**
- From where on a cow does brisket come from? **Breast or lower chest**
- From which northern UK city are the inhabitants said to be nick-named after the food that visiting Norwegian sailors would eat? **Liverpool (Scousers - named after meals called lobscouse/lapskaus)**

#### **Round 5 – Victorian Secrets**

- Which indoor sport, invented in the Victorian era, was originally called “Gossima”? **Table tennis / ping pong**
- Who invented the Difference Engine, the Victorian precursor to the modern computer? **Charles Babbage / Charles Babbage & Ada Lovelace**
- Which Victorian novel had the working title “The Undead”? **Dracula**
- Which drug was NOT available in the Victorian era: A) cocaine B) heroin C) MDMA D) cannabis **ANSWER: C) MDMA**
- Which common Victorian disease has now been eradicated? **Smallpox**
- Complete the Oscar Wilde quote: “There is only one thing in the world worse than being talked about, and that is...”. **Not being talked about**

#### **Jackpot question**

**Question:** The DC Comics character Superman has been around for many years, first appearing in *Action Comics* #1. As of today, how long has it been since that comic was published, in **hours**? (2% either way).

**Answer: 740,400 hours (allowable range: 725,592 – 755,208)**

Info: *Action Comics* #1 was published on 18<sup>th</sup> April 1938, which was 30,850 days ago.

**Round 6 – Picture round – Name the building**

**(½ point for each)**

1 – London City Hall



2 – Chrysler Building



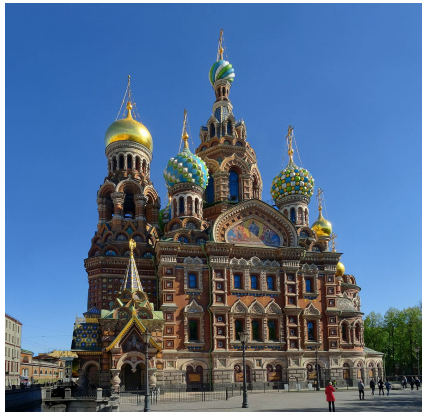
3 – Burj-Khalifa



4 – Florence Duomo



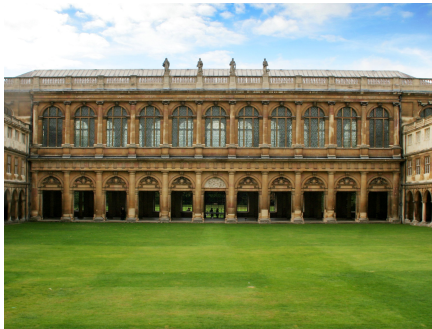
5 - Church of Savior on Spilled Blood  
(allow Church of the Spilled Blood)



6 – Tate Modern



7 - Wren’s Library (allow Neville’s court or Trinity College Cambridge)



8 – Reichstag



9 – Taipei 101



10 – Edinburgh Castle

