

Hive Mind Challenge 1.0 - Questions & Answers

Round 1 - Easy

10 easy questions - Trivia stuff, easily Googleable

1. **What is the height of the Eiffel Tower?** (324 metres)
2. **Niagara Falls is on an outlet from which lake?** (Lake Erie)
3. **Where is the world's tallest structure?** (The Burj Dubai)
4. **Which player has the most Premier League winners medals?** (Ryan Giggs)
5. **What is the full name of the chemical family banned by the UN's Montreal Protocol?** (CFC's - chlorofluorocarbons)
6. **Who is the richest person living in England?** (Lakshmi Mittal, as noted on the [Times Rich List 2009](#))
7. **Which flag is the world's oldest?** (Denmark)
8. **Who designed the video games *Doom* and *Quake*?** (John Carmack)
9. **What were the names of Christopher Columbus' three ships?** (Nina, Pinta, Santa Maria)
10. **What is the world's third-tallest mountain?** ([Kangchenjunga](#), Nepal/Tibet)

Round 2 - Medium

10 harder questions - Not easy to Google

1. **What is the minimum amount of time it would take to send a message from Earth to Mars, right now, to the nearest 10 seconds?** (8 min 15 sec)
2. **What animal is depicted on page 7 of the November 7th Economist** (a bull)
3. **What's this song 1?** (A New World, Devotchka)
4. **What states in US border lake Michigan?** (Illinois, Indiana, Michigan, Wisconsin)
5. **If you stood at the corner of Calle San Martin and Calle de la Duena in San Martin de Valdeglesias, Spain, and dug a vertical shaft straight down through the Earth's core, where would you surface?** (Answer: Main Street/Pioneer Highway in Palmerston North, New Zealand)
6. **What event was taken as a bad omen by Constantine XI, shortly before his death?** (Moon rising in eclipse, 22 May 1463)
7. **If you took the Trans-Siberian from Yaroslavski station at 21:35 on Tuesday, when would you arrive in Ulan Bator?** (7:35 on Sunday)
8. **What's this song 2?** (She Drives Me Crazy)
9. **What does this mean?** (Coca Cola)
10. **We're going to ring payphones at 51.4648N, 0.1293W and 51.5144N, 0.1388W in 15 minutes. If someone answers it with your team's name, you get the points.** (1st is at Clapham, 0207 274 6457, 2nd is at Oxford Circus, 0207 734 8401)

INTERMISSION

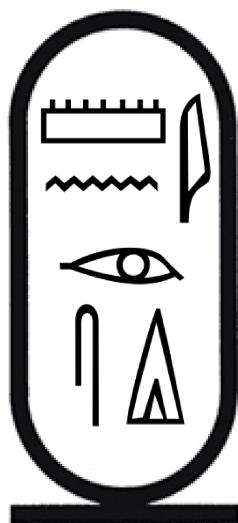
Round 3 - Difficult (but slow)

10 questions, all posed simultaneously - Effectively unGoogleable

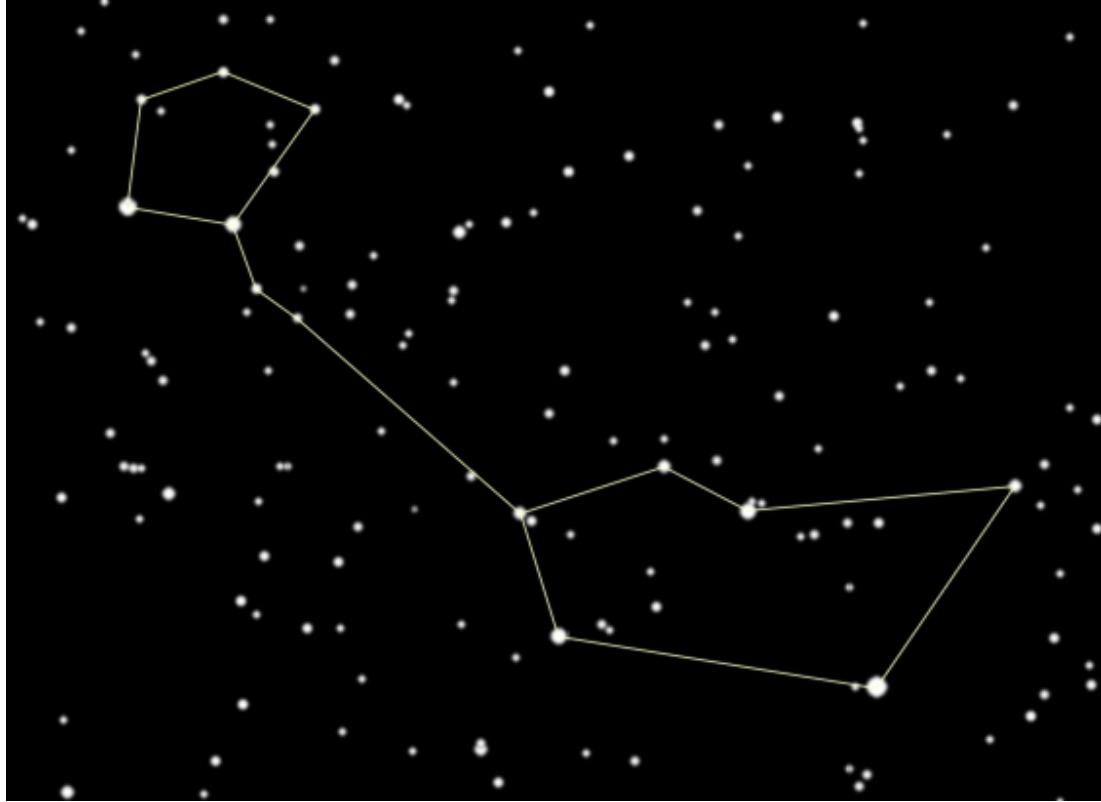
1. **agtaq gufnx mbvrp eselx vurnm xsmqc aqzxa gakro altam yrvtm tpqzy vgnbx nofqw gonov?** (stationx)
2. **What is the total age of President Obama's cabinet in days - excluding Cabinet-level officers?** (312698)
3. **What is this location?** (Krak des Chevaliers)



4. **When David Cameron returned to London from this year's Conservative Party Conference, what platform did his train depart from? (7)**
5. **Whose name is this? (Amenirdis)**



6. **Why did the engineers of the longest continuous-span suspension bridge in the world change the blueprints after construction started?**
(Earthquake)
7. **What is this constellation's latin name?** (Cetus)?



8. **How far apart were Adrian and Philip on October 30th, 2009 at 3:30pm, to the nearest 100m?** (320.06km)
9. **Identify this Beatles song?** (Revolution)



10. **When is the next visible pass of the International Space Station from the birthplace of 'The Chief Designer', in local time (16:25:53, November 26)**

Round 4 - Difficult (but quick)

10 questions, posed consecutively - Effectively unGoogleable, but experts would know

1. **How do you say 'Good Morning' in Arabic?** (Saba al-kheer)
2. **What's the 100th digit in pi?** (9)
3. **What plant do these leaves come from?:** (*Acer Palmatum*, common name Japanese Maple - the picture contains several varieties of the species)



4. **If you looked West from the walls of Constantinople on April 6th, 1463, what would you have seen?**
5. **How many incorporated cities in the US have a population over 2 million?** (4: NY, LA, Chicago, Houston)
6. **What does this mean? 三木 (Spying/intelligence)**
7. **How many people have more foreign policy experience than Sarah Palin on Facebook, to the nearest thousand?** (222-223,000)
8. **How many chairs are on the ballroom floor in the video for Never Gonna Give You up?** (3 - the other 6 are on tables)
9. **What's the score in the Fulham vs. Blackburn game?**
10. **Who has the most Twitter followers in this room?**

Scoring

- Round 1: 1 points for each correct answer
- Round 2: 2 points for each correct answer
- Round 3: 4 points for each correct answer
- Round 4: 3 points for the first correct answer (but -2 points if wrong)