

# Pi pub quiz

Daya Nidhan Singh

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## **Abstract**

This one was used on the last day of the 2024 Pi-By-Hand calculation organised by Matt Parker. After calculating our value of  $\pi$ , we retreated to a pub in which this quiz was ran.

# 1 Cryptic Clues to Pie

Below are some cryptic clues to pie (This can be ingredients, cooking, types of pie etc):

1. A section of a house that's crushed (2 points)  
**Mushroom**
2. A gathering of witches far from Sea (3 points)  
**Oven**
3. A pipe with water dripping from it (2 points)  
**Leek**
4. A man's skin after being strangled, and the means by which the body was hidden (3 points)  
**Bluberry**
5. Again, a prefix that's been copied (3 points)  
**Pastry**
6. The spark of life in the Barbie Movie (3 points)  
**Chicken**
7. A grown lamb that is deaf surely cannot have --- (2 points)  
**Shepherd's Pie**
8. An exceptional conjunction applied to a woman (2 points)  
**Butter**
9. Two lips rose whilst orcs hid (2 points)  
**Flour**
10. I was placed in this bed when I was small, but now we're old. (2 points)  
**Cottage Pie**

# 2 Questions by digits of $\pi$

I don't normally like general knowledge, but this felt appropriate. These are 2 points each.

1. In poker, '3 wise men' is a nickname for a three of a kind of which card?  
**3 Kings**
2. '1 last time' is a song by which famous singer?  
**Ariana Grande**
3. 'The 4 Horsemen' are figures in the bible from the book of what?  
**Revelation**

4. Xbox **1** was released in which year?  
**2013**
5. Playstation **5** comes preinstalled with what game?  
**Astro's Playroom**
6. What is the **9**th element of the periodic table?  
**Fluorine**
7. '2 and a half men' had how many seasons?  
**12**
8. Name a sci-fi film series based on a book has **6** films (out of date 2025)?  
**Jurassic Park**
9. What was the fifth **5**th infinity stone (including casings) to make an appearance in the MCU?  
**Time stone**
10. 'The **3** musketeers' was a novel written by who?  
**Alexandre Dumas**

### 3 Circle questions

Below are questions about logos that you need to make an educated guess at. These are based on circles that you should know or have seen before, but have ignored details of.

1. How many stations does the circle line intersect with itself? (1 point)  
**2**
2. Which flag contains a white circle with a red star in it? (1 point)  
**North Korean**
3. The London eye contains how many cars ( $\pm 5$ )? (2 points)  
**32**
4. How many blue regions does the dichromatic circular logo of hp have? (1 point)  
**2**
5. Which Olympic ring would I have to remove to break the link into two pairs? (1 point)  
**Black**
6. How many, and what colours does the MasterCard logo have? (1 point)  
**Three, orange red and yellow**
7. How many colours are in Google Chrome's logo? (1 point)  
**5**

8. How many major yellow supports does the millennium dome have? (2 points)

**12**

9. On WhatsApp, how many smiley-face emojis are in the 'smiles and people' section until you hit the smiley emoji holding back tears (on android it's row-wise and Apple is column-wise). (2 points)

**5**

10. How many panels does a classic football have? (1 point)

**32**

## Passive Round: Path to $\pi$

During my pub quizzes I like to have a passive round for people who arrive on time and/or finish a questions early; they do this throughout the quiz. In this round, in 4 changes or less, change 1 letter at a time to get a 5 letter word containing 'pi'. E.g Mage to Page to Pane to Pine. These are worth 2 points each.

1. Tanks

**Tanks, Ranks, Rinks, Pinks**

2. Ruder

**Ruler, Ruled, Riled, Piled**

3. Bales

**Pales, Piles**

4. Copes

**Popes, Pipes**

5. Famed

**Tamed, Taped, Vaped, Vapid**

6. Stalk

**Stale, Stare, Spare, Spire**

7. Flack

**Slack, Slick, Slice, Spice**

8. Clams

**Slams, Spams, Spans, Spins**

9. Singe

**Since, Wince, Winch, Pinch**

10. Sulky

**Sulks, Silks, Sinks, Pinks**