

Here are the results of the Hoax Quiz. 22 students took it.

WHEN DID YOU RELAIZE IT WAS A HOAX?

8 looked at the website I gave for R(5) and it says ts a hoax.

7 didn't believe a math paper would reference 50 shades of grey.

6 didn't know until the quiz.

1 because it was April fools day.

NOTE: 8 looking at the website is way more than in the past. I think this is technology— people can now log on from their phones.

7 for 50-shades is way more than in the past. Prob because the movie is out.

Since the website and the 50-shades ref were late in the paper I would say, as Blanch Nail Roam does, that you can fool SOME of the people SOME of the time. (I leave it to you to figure out who Blanch Nail Roam is.)

WAS IT FAIR TO ASSIGN?

16 thought it was fair

4 gave 'sort of fair, sort of not' answers

1 said UNFAIR but FUN

1 said *This was a cruel joke You are a sick man.* (I am glad the quiz was anonymous.)

One said *Chad will appreciate the application.*

HOW DID I COME UP WITH THE NAMES?

6 said Randomly or some math thing

5 either left it blank or said 'don't know' or some such

5 said anagrams of real names, which is correct (with one exception- see below) For example *Sir Woodson Kneading* is an anagram of the historian *Doris Kearns Goodwin*.

3 said things on my desk or arond me, like Donuts. one each:

Star Trek

You were hungary at 4:00AM and listening to Jazz with Kruskal

Puns combining parts or real names to create false names

THE LIST AND IF FAKE WHAT IS THE ANAGRAM

I indicate the number who thought it was fake, and then either FAKE or REAL, and if FAKE then the anagram. The real people are portrayed in my article correctly.

Eugene Wigner 6 REAL

Herbert Scarf 10 REAL

Samuel Harrington 5 REAL (I misspelled this, meant Huntington)

Dorwin Cartwright 9 REAL (A student who knew I used anagrams thought this was fake and spend 2 hours trying to figure it out.)

Frank Harary 3 REAL.

Charles Percy Snow 11 REAL. The REAL person who got the most votes for being a fake. That surprises me- its usually Sandor Szalai who gets that honor.

Jacob Fox 4 REAL. He is a co-author of mine!

Sandor Szalai 6 REAL. Name looks fake to me too.

Paul Erdos 3 REAL. One of last centuries best combinatorists!

Paul Turan. Great Combinatorist. 3 REAL

Vera Sos. Great Combinatorist. 7 REAL

Sir Woodson Kneading 17 FAKE. Anagram of Doris Kearns Goodwin, a real historian.

H.K. Donnut 21 FAKE. Anagram of Don Knuth, the founder of Algorithmic analysis. He was amused by the article and in email to me he signs his name H.K.D. Fake name that had the most people think it was a fake name.

Moss Chill Beaches 20 FAKE. Anagram of Michael Beschloss, a real historian.

Tim Andrer Grant 5 FAKE. Anagram of Martin Gardner. He had a great recreational math column in Scientific American for many years. Fake name that fooled the most people. Thats because Tim and Grant are reasonable and Andrer is weird but so are many middle names.

Alma Rho Grand 16 FAKE. Anagram of Ronald Graham, an excellent Ramsey Theorist.

D.H.J. Polymath 17 FAKE. This is not an anagram. Terence Tao's *polymath project* has many many people collaborate on an open problem and if they solve it the paper has a fake name. This is one of those. In the paper with this author they proved the Density Hales-Jewitt Theorem using elementary methods (still hard!).

Ana Writset 10 FAKE. This is an anagram of Ian Stewart who writes a excellent recreational math column.

Tee A. Cornet 16 FAKE. This is an anagram of Terence Tao, a brilliant mathematician.

Andy Parrish 3 REAL. I hope he's real- he worked with me on Ramsey Theory when he was an undergraduate. Got a PhD in Ramsey Theory.

Stephen Fenner 2 REAL. I hope so, I have a paper with him.

Clyde Kruskal 1 REAL. As most of you know he's a prof in our dept. Real person who the most people thought were real.