

About the Ramsey Kings Hoax

William Gasarch-U of MD

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- ▶ I used macros from a real journal **Discrete Mathematics**

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Someone writing a Senior Thesis on Ramsey Theory should know better!
- ▶ The slides are also from a while back.
- ▶ I had Leo (my TA in CMSC 250) change the date on the Senior Thesis and slides to fool you.

The Real Names

1. Eugene Wigner.
2. Herbert Scarf.
3. Samuel Harrington.
4. Dorwin Cartwright. (Many people thought this was fake.)
5. Frank Harary. (Many people thought this was fake.)
6. Charles Percy Snow.
7. Jacob Fox.
8. Sandor Szalai. (Many people thought this was fake.)
9. Paul Erdos.
10. Paul Turan.
11. Vera Sos.
- 12,13,14 Andy Parrish, Stephen Fenner, Clyde Kruskal.

The Fake Names

Fake Name	Anagram of	Who
Sir Woodson Kneading	Doris Kearns Goodwin	Historian
H.K. Donnut	Don Knuth	CS Theorist
Moss Chill Beaches	Michael Beschloss	Historian
Tim Andrer Grant	Martin Gardner	Rec. Math
Alma Rho Grand	Ronald Graham	Combinatorist
D.H.J. Polymath	None	DJH paper
Ana Writset	Ian Stewart	Rec. Math
Tee A. Cornet	Terrence Tao	Math

When you Think A Name is Fake

Ramsey Theory Student Daniel Apon

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He was wrong!
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He was right!
- ▶ **tried** to find an anagram for Dorwin Cartwright for 3 hours.

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- ▶ **tried** to find an anagram for Dorwin Cartwright for 3 hours.
He didn not succeed

Blanch Nail Roam on Hoax's

As Blanch Nail Roam said

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What is Blanch Nail Roam an anagram of?

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What is Blanch Nail Roam an anagram of?
I leave that to you.

Fun Fact About Names

What do the following stage names have in common:

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Answer on the next slide.

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William Gasarch becomes **Ian Marlow**.

Darling's View of the Hoax

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BILL: Yes.

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BILL: I think its **awesome!**

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BILL: (to Class) Lets Vote: **Awful** or **Awesome?**

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Reality on $R(5)$

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Skit I'll be BILL. Who wants to be STAN?

BILL: Stan, we know that $43 \leq R(5) \leq 46$. What is $R(5)$?
When will we know it?

What is $R(5)$?

Reality on $R(5)$

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Skit I'll be BILL. Who wants to be STAN?

BILL: Stan, we know that $43 \leq R(5) \leq 46$. What is $R(5)$?
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STAN: 43.

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STAN: 43.

BILL: Stan, when will we know it?

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BILL: Stan, we know that $43 \leq R(5) \leq 46$. What is $R(5)$?
When will we know it?

STAN: 43.

BILL: Stan, when will we know it?

BILL: Never!

Today's Last Word on R(5)

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We wonder what's Ramsey of five
And mathematicians still strive

Today's Last Word on R(5)

We wonder what's Ramsey of five
And mathematicians still strive
To calculate true
Though they haven't a clue

Today's Last Word on R(5)

We wonder what's Ramsey of five
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Between four-three and four-six it does thrive!