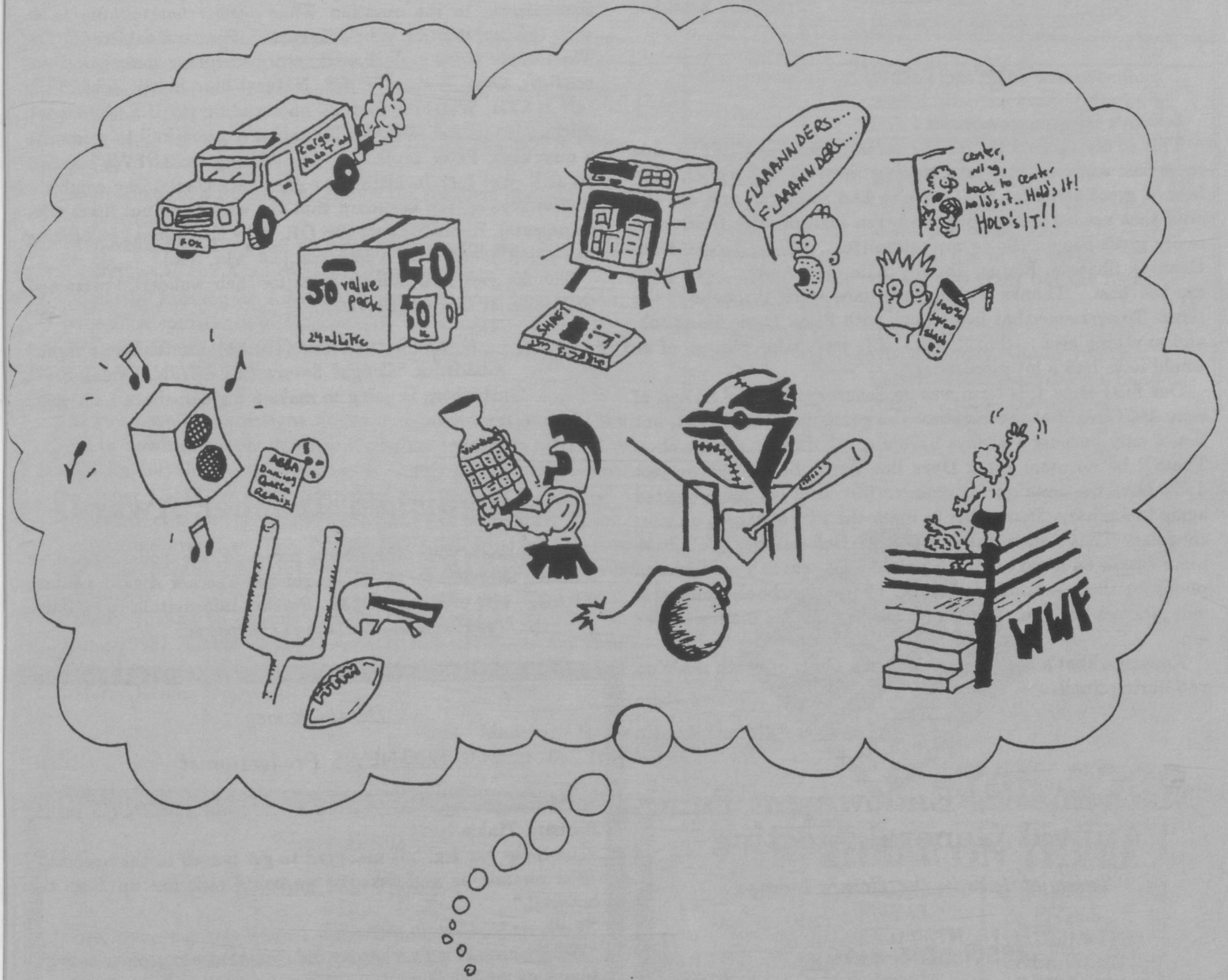


math NEWS

Volume 75, Issue 6

Monday, December 1, 1997



Prez Sez

I'm outta this God-forsaken office! But seriously I am going to miss this place a bit. Thanks a billion to all you great people that helped out during the last year and helped me stay here all the way through. There are too many of you to name but I couldn't have done it without you.

André Cousineau
President, MathSoc

gradNEWS

Season's Greetings everyone!

This is my last article for the term!!! Hopefully, I'll be able to sucker someone else into writing them in the winter. It's been a great term for MGC. We've had some fun and did the stuff that needed doing. But it's taken a lot of work from some really great people. So to my committee... Tina, Jackie, Niki, Chantal, Shawna, Elaine, Tammy, Kim, and Andy... you guys are the best. Thanks for all your hard work throughout the term. To everyone that helped out with Pizza Days, Yearbook, and anything else... Thank you. If it wasn't for you, all of us would have had a lot more work.

Our final event this term was on Saturday. We had an end of term MGC night at the Bomber. I'm gonna say it was great, but that's only because I always have a great time at the Bomber. There'll be no more Pizza Days this term. Sorry, but we just don't have the time during exams. But we'll get them started again in January. Remember to mark the 14th of March on your calendar. That's when the Math Grad Ball will be. We'll have more details on it next term. If you haven't sent in your choice of photo for the yearbook, do it now! Or the yearbook committee will pick one for you. Hopefully, they are not as malicious as I am.

Anyways, that's all for now. May the Gods of Math smile on you during finals.

Xavier "X-Man" Aburto

Mathematics Endowment Fund Annual General Meeting

Today at 1pm in the Comfy Lounge

ISSN 0705-0410

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Brian Fox and Chadwick Severn say: "Bugger off!"

mastHEAD

*Takes a licking
and wants some more*

I have before you today, proof undeniable, that mathNEWS is not meant to be published on a weekly basis.

Here is the bunch of people who dropped by on this final production night of the term, along with their term, major, and their answer to the question *What answer has nothing to do with this question?*: Mike "Hammer" Hammond (GradD CS, The ramble twins crab liverish; scaly scorpions make good water fish), Greg Taylor (2B CS, Natural blue hair!), John Swan (4N MATH, Watching football and reading my U.S. Almanac), Michael Thorsley (4N AM, It enables a numbskull to memorize a quantity), Peter Lizak (1A CS, Writing mathNEWS requires no skill, just luck in hitting a somewhat entertaining combination of keys on the keyboard that the editors do not litter with comments), Robin Stewart (2B OR, Why else would I be barking like a dog?), and Lara Thompson (2A AM, Yes).

Thanks goes to Domino's Pizza for their wonderful pizza and to Marion at Graphic Services...

Brian "Latrell" Fox (4N AM, Shaft! Damn right.)
Chadwick "Cough" Severn (2B CS/JN, I think Steve Guttenberg is going to make a big comeback next year)

Distinguished Teacher Awards

To nominate your outstanding professor, lab demonstrator, or teaching assistant for the Distinguished Teacher Award, contact TRACE, MC 4055, ext. 3132. Further information is available at <http://www.adm.uwaterloo.ca/infotrac>.

Dustin Hooley

mathNEWS Productionist

"A few weeks ago, we received a call from mathNEWS reader Barbara Tinkle."

"She broke her leg, but managed to get herself to the hospital."

"She phoned us and asked if we could pick her up from the hospital."

"Well, we told her to shove it."

"What's special isn't what we did, but that a customer thought to ask us for help."



MATHNEWS

A different kind of publisher

A different kind of rag

MEF End Of Term Report

As the term draws to a close, I am pleased to report that the Math Endowment Fund enjoyed another great year. The Fund principal now stands at almost \$500,000 which means we have about \$20,000 to spend on projects each term.

This term we had a record 7 proposals for funding and we were able to fund all of them. The following is a run-down of how the money was spent:

- partial funding for English 109M, the new English Communications course for Math students
- purchase of a hub for use by MathSoc and the undergrad clubs
- funding for the PMAMC&O Club conference held in October
- purchase of a PC for joint use by the Business and Actuarial Science Clubs
- purchase of 4 movies to teach Continuum and Fluid Mechanics in the Applied Math Department
- partial funding for Actuarial Science students to attend the ASNA conference in Quebec City in January
- purchase of a server for the new and improved MathSoc PC Lab

If you have any questions or concerns about the state of the fund or how the money was spent, you are invited to attend the MEF Annual General Meeting in the Comfy Lounge on Monday, December 1, 1997 at 1pm. (Hey, that's today!)

The Director for the Winter 1998 term will be Jennifer Upton. I encourage everyone (faculty and students) to start thinking now of proposals that can be presented to the Funding Council in January.

Many thanks to Jeremy Scheffel (who will be Director in Spring 1998), Victor Ng for the snazzy new MEF-site and logo, and to everyone on the Funding Council for their help this term.

Merry Exams Everyone!

Madeleine Hidas
MEF Director, Fall 1997

Stuart Feeble

mathNEWS Typist

"Sure, I was nervous when I stopped production last Monday."
"It was just a uncapitalized proper name, but I was glad to work for a place that doesn't beat the living shit out of people who stop production."

"Like Imprint."



MATHNEWS

Our ink doesn't get on your fingers

lookAHEAD

| | |
|----------------------|--|
| <i>mathNEWS</i> | |
| December 1 | Issue #6 comes out of the closet |
| Math Faculty | |
| December 2 | Last day of lectures |
| December 5 | Exams begin |
| December 19 | Exams end |
| December 20 | Backup exam day |
| MathSoc | |
| December | What? You think MathSoc does stuff during the exams? Ha ha ha... Don't be silly... |
| Miscellaneous | |
| December 4 | ELPE in the PAC |
| December 5 | I'll pee in the PAC |
| December 6 | You'll pee in the PAC |
| December 7 | We'll all pee in the PAC |
| December 8 | Custodians crack out the mops |
| December 25 | Christmas |
| December 26 | Boxing Day |
| December 27 | Not a holiday. Unless you're Latrell. Then everyday's a holiday! Ahhh... to be unemployed... |



745-2222

THREE ON THREE

3 MEDIUM
PIZZAS
LOADED WITH
YOUR THREE
FAVORITE
TOPPINGS
MEDIUM

3 LARGE
PIZZAS
LOADED WITH
YOUR THREE
FAVORITE
TOPPINGS
LARGE

\$20⁹⁹
+TAX

\$25⁹⁹
+TAX



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profQUOTES

"To have expertise, you need to be a... what's the word?... expert!"

Blake, MSCI 211

"Infinity is defined as 16 in networking."

Salem, CS 354

"We're getting a raw deal now, because node Y is jacking off... uh, jacking UP the cost."

Salem, CS 354

"And the point on the rim goes BOING!... BOING!... BOING!... I hope this isn't too technical language."

Mann, PHYS 121

"We'll carry on with this for a bit longer... and you can write in the course evaluation that the class ran too long."

Sivaloganathan, AM 453

"If you can hand back the pencils because the AM department's hard up."

Sivaloganathan, AM 453

"I know you guys want to go both ways, but you'll have to restrain yourselves."

D'Alessio, MATH 137

"I'll bet his life on it... I don't believe it enough to bet my own."

D'Alessio, MATH 137

"If it could talk, it would say do me by parts."

D'Alessio, MATH 137

"I like to exploit symmetry as much as I can."

D'Alessio, MATH 137

"You try some things and it doesn't work so you try some other things and it doesn't work so you say to hell with this."

D'Alessio, MATH 137

"I see what you're thinking and you're wrong."

D'Alessio, MATH 137

"I want to emphasize how wrong this is."

D'Alessio, MATH 137

(On quotient rule) "This is a major sin for which there is no forgiveness."

D'Alessio, MATH 137

"It's amazing how easy it is to entertain you guys!"

Willard, MATH 137

Student: "Where'd you get $\frac{1}{5}$?" Prof: "I divided one by five."

Willard, MATH 137

"Kids don't just happen... you have to do things... if you don't know, I'll fill you in later..."

Willard, MATH 235

"We want to know the accounts that have more than \$1000 dollars... because we're going to burglarize them. But, we want to respect confidentiality so we aren't going to know their names."

Munro, CS 240

" $\arcsin(u)$... you say $\arcsin(u)$ and it sounds like a nasty phrase... 'Arcsine you!'"

Scoins, MATH 137

"You have to believe me because I'm teaching the course."

Irving, C&O 230

"Question #2 on the evaluation asks whether the instructor started and ended classes on time. The correct answer to that is, 'What the hell do I know? I always arrived late.'"

Kotlov, C&O 342

"I've realized that using statistics allows a researcher to make something that sounds meaningful out of nothing."

Wallis, PHIL 256

"I used to go out (on Hallowe'en) as a mummy but you know it's pretty scary to see some 6 foot idiot with tape wrapped around his head. Of course, my colleagues say that I should always go around like this..."

Vrscay, AM 351

Teff Spild

mathNEWS Spokeman

"There's a rumour going around that a New York Times subscriber also has a subscription to *mathNEWS*."

"We've even heard that once in a while, he and his friend will do the *gridWORD* instead of the NYT crossword."

"What do the NYT subscribers say?"

"That's the biggest load of..."

"What a crock!"

"Yeah, and I have a European sailor in my pants."

"Well, it was just a rumour."



MATHNEWS

*Stuck where the sun don't shine
by three out of four dentists*

Untitled

The day that I have tried to end,
Has disappeared from my head,
With nothingness of empty cans,
My head is swimming like a tram.

You sit and look at me like that,
Like there's a horn upon my head,
What have I done to you that's bad?
What did I do to make it worse?

Our life's a zoo,
But is it true?
That I can live without you?
That I can gaze upon the stars,
That I can write these very lines,

That I can love, that I can live,
That I care enough about you to leave?

I know you - you save the men,
Who sat and looked at you in vain.
They come to and leave ashamed;
Do you think of me like that?

You are wrong and I'm upset.
I just write my sill books,
And neglect all dirty looks.
If you like the things you see,

Drop the farce and come with me.

Anton "How 'bout dem Leafs?" Fedorenko

Greg Morley

mathNEWS Staffer

"One weekend this last summer, the mathNEWS staff decided to build a playground."

"It wasn't too hard. We managed to figure out how to build most of it."

"Except for that finishing bolt."

"It's a shame too. The playground probably would have lasted at least another week with that bolt."

"When we saw the looks on the faces of the children when that sucker collapsed, we knew that we didn't mind giving up our weekend."

"It was just our way of saying thanks to the community."



MATHNEWS

U(W)'s bastion of journalistic integrity

Mathie Girl

*With absolutely no apologies,
expressed or implied, to Aqua*

<spoken>

Ken: Hi, ya, Mathie!

Mathie: Hi, Ken!

Ken: You wanna do PDE's?

Mathie: Sure, Ken!

Ken: Hop on!

(Chorus 1)

Mathie:

I'm a Mathie girl, in this Mathie world.
Upper bounding; it's astounding!
You can integrate, or differentiate.
Covariation, standard deviation!

Ken:

C'mon Mathie, come and graph me.

Mathie:

I'm a girl in CS; it's the fantasy, yes,
Of the guys in the clubs in the MC.

CSC Members:

It's a chick! C'mon, quick! We must try to impress!
Brush your teeth, comb your hair; she's so sexy!

Mathie:

In CS, you must code,
Even though it has no use.

Chorus 1

(Chorus 2)

Ken: C'mon Mathie, come and graph me.

Mathie: Ha, ha, ha, yeah.

Ken: C'mon Mathie, come and graph me.

Mathie: Ooo-ooo-oooh, ooo-ooo-oooh!

(repeat Chorus 2)

Mathie:

I can walk to MathSoc, go to their movie nights;
I'm the queen of MC, I'm a social delight.

Ken:

While you're here, you must pass C&O and some Stats,
'Cause your path goes through math to computers!

Mathie:

In CS, you must code
Even though it has no use.
In CS, you must code
System load is no excuse!

Chorus 2

Chorus 1 x2

Chorus 2

Mike "Hammer" Hammond

Theorem of Just Desserts

Long, long ago, in the dark ages of math, there lived a Greek mathematician by the name of Mythagoras. One day, while writing up his shopping list, he was suddenly struck by the marvelous idea of using a constant in logarithmic functions. Being Greek, he of course used English symbols to represent his functions, and since he was in the middle of choosing dessert for his next meal, he decided to call this constant "pie".

After some intense mental calculation, Mythagoras determined the value to use in a \ln function. But he realized that to present this to "Greek Exponential Equation Key Services" he would need to shorten his notation: GEEKS preferred that constants did not exceed two letters. So he decided to go with the last letter, denoting his new number "e". That bothered him though, because he wanted to relate his discovery to the meal that had inspired it. Hence he determined that he'd need to do something with the other two letters before coming forward with his proposal. And after a dead end involving imaginary prime numbers, Mythagoras found that a circular argument produced another constant value. He quickly scribbled down a short notational reminder and ran out of his house, only to be hit by a runaway chariot.

Since Mythagoras was so great, he rarely bothered to write formulas on paper, and so all of his work was lost to us for generations and his name vanished into obscurity. Indeed, it was not until recently that mathematicians finally worked out the meaning behind his last great theorem:

$$\pi + e = \text{lunch}$$

Greg "hologrami" Taylor

My Septic Tank

Grass grows on my septic tank
My septic is green
But oh! the smell of my septic tank
It is not so clean

What organisms that lurk inside
Is unbeknownst to me
But creatures large and small
People have come far and wide to see

Once such person visiting
Dared to stick a shovel in
But the poor fellow was swallowed, (burp!)
And he disappeared within

My neighbours feared the monster
That cut the cheese with a plut ploop sound
They dropped a match down the hatch, (kaboom!)
And grass no longer grows in my town.

Lara Thompson

MmmmHot Hanson!

Hanson: that cute band of three girls that sing MmmmBop... no wait a second... boys??? Here are the members and the results of a not so random survey of people's opinions of the group and which is their fav group member (the actual survey was conducted on a fairly inaccurate cross-section of the science, math and engineering faculties — 1st floor W6):

Zachary: This is the youngest member (and in my opinion the cutest, and seeing as I don't get a vote since I conducted the survey I may as well say that this is where my ballot would have gone). Zac (as his fans like to call him) isn't into girls yet since he's only 12 — he does like, however, to make fun of his older brothers' hormones. Zac got two votes from two pedophiles:

"I like the youngest one, because the younger the better."

Taylor: This is the middle brother (yes, these ever so not talented musicians are related!). At age 14, he hasn't had any involvement in girls yet. However, he does have some deep philosophical excuse why: "Well, I like girls, but I haven't seen a girl that I can really just go up to her without going, uh..." (I think he lost his argument...). Poor Tay didn't get any votes. I guess it's cause he's at that middle of the road age range that guys find so unappealing (the survey sample was entirely male).

Isaac: Yes, for those of you who can do the math, Ike is the oldest of the group. At 17, somehow, even Ike hasn't had any female relations... maybe it's cause more guys hit on him than girls... Amazingly, Ike did get a vote, however:

"I like the old one the best cause he's most likely to die first."

There were many votes against the group entirely:

"The fourth one's the best" (!?)

"I'd rather they all died" (Wow, that guy was creative...)

"I'm not into girls" (Yes, the survey was all guys...)

Apologies that the survey didn't give readers a chance to enter their vote!

For kicks, or because you have some secret burning passion for Hanson, a funny interview with them about girls is at: <http://www.angelfire.com/la/ILuvHanson/gals.html>

Lara Thompson

Shirley Marble

mathNEWS Reader

Shirley: "Do you guys like to make a big deal out of when we receive our issue?"

mathNEWS Editor: "Well, yeah, is that ok?"

Shirley: "Yeah, I was wondering if you could do me a small favour..."

(as Mr. and Mrs. Marble get their new issue)

"Here's your new issue, Mr. Marble. And by the way, way to go on knocking up Shirley!"



As erudite and articulate as we wanna be

General l'Hôpital

Term Termination

Ana stopped when she saw the visitor.

"I'm just here to process a package," Max said tentatively.

"It's Sir Vay tampering," Elly quickly noted, getting to the root of the problem. "Ana, you have to break it off with him."

Ana nodded marginally. "I had planned on doing that in any event."

Max stared. "What? You mean your relationship's been regressing?"

"No, it's come to a standstill," Ana corrected. "I mean, he's not only a blockhead, he's too dull."

"You specified that same indicator for the others," Elly reminded.

"Well, it was true then, too," Ana retorted. "Plus that Stu Dee was a likely hood and Sam Pull spaced out continuously — all he talked about was Data, Picard and his graduate hypo thesis."

Max laughed. "Well, if you want a life of interest maybe you should find a PI."

"You know a Private Investigator?"

"Well... me," Max admitted. "There's often some excitement like my last box plot at a bar..."

"That sounds interesting," Ana reflected. "You must know lots of angles!" She paused, then asked, "And you don't have a bias against models, do you?"

"Of course not; that's not right. Actually, I'd be obtuse not to say you're a cute one," Max said reflexively.

Ana raised an eyebrow. "Do tell," she encouraged. With a wink at Elly she guided Max out of the room. Dr. Waterson arrived in time to see the couple depart.

"Doctor!" Elly recognized. "What causes this visit?"

"I'm just checking... are you the one who weighed items in pounds then changed this to grams?"

Elly looked abashed. "That — and the other things, no doubt

continued on page 8

Doc Pain

mathNEWS Proofreader

"Shhhhhh..."

"I look through every issue looking for the things that most people don't even notice."

"I think I'm one of the hardest-working people here. Especially when Peter hands in more than one article."

"This is an AC spellchecker."

"While I look for mistakes I usually hear a click, a clack, a buzz, a humm, or an annoying duh duh duh duh duh. Brian makes the strangest noises."

"It's not easy being me."



MATHNEWS

How Un-Canadian of You!

Subscriptions!

mathNEWS withdrawal pains aren't to be trifled with

Right. Okay, if you're a Regular student or a Stream 8 frosh, then bugger off. This article ain't for you.

However, if you're about to head off for a work term, how the hell are you going to keep your string of Squiz submissions going strong? Well, you could read *mathNEWS* on the web, but there are a couple disadvantages to that:

- You can't read it on the can.
- And we aren't going to tell you the URL (Nyah nyah nyah).

So, the only sane thing to do is to subscribe. You'll receive (postal-strike unwilling) all six issues to your door or P.O. Box. Here's how our brilliant scheme works:

| | Canada | US | Overseas |
|------------|--------|------|----------|
| One term | \$7.50 | \$10 | \$15 |
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This is the cost of 6 (per term) exciting issues of *mathNEWS*. All prices are in Canadian funds.

* The "one year" indicates 3 terms that are not necessarily consecutive. That is, if you're at U(W) for the Fall 97 term and off on a work term for the Winter 98 and Fall 98 terms, then you could get a year subscription for Winter 1998, Fall 1998 and Spring 1999. You could pick up the Spring 1998 and Winter 1999 issues in person!

If you can't figure that last paragraph out, don't worry, it's not on the STAT 231 final. But, you can stop by the *mathNEWS* office or email us at mathnews@undergrad.math.

Subscription forms (along with cash or cheque made out to *mathNEWS*) can be dropped off at the *mathNEWS* office whenever one of us is around or slipped under the door when we're not. If you are mailing us a subscription form, please send it to the address listed in the ISSN along with your cheque. (F = Sept. to Dec.; W = Jan. to Apr.; S = May to Aug.).

Your crazy smooth *mathNEWS* editors

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Everything One Needs to Know in Life Can be Learned by Reading *mathNEWS*

Exams are almost upon us, so once more it's time to review the words of wisdom that you may have overlooked in the past term's *mathNEWS*es. Why? Well, because this is becoming a trend of mine and also to show I can write things other than my "l'Hôpital" series. Really. So, check back in specified issues of Volume 75 to discover:

1. At 7:30am the load on undergrad machines is zero. [4]
2. Talk nice to the elevators [5]
3. Broccoli is good [3]
4. Wear a pink tie to work and have your department plot against you [2]
5. Broccoli is bad [2/3]
6. There's no better way to waste time than Cable TV [1]
7. Policy 73 prevents Intellectual Slavery [4]
8. Don't get lost in thought in the bathroom [5]

9. If you put your mind to it you can accomplish anything [3]
10. Mixing calcium with U-235 can convert it back to metal [2]
11. FM produced sounds have a thin tone versus wavetable sound cards [4]
12. The *mathNEWS* Fundamental Theorem of Statistics [5]

I've also learned that people don't seem to enjoy puns on statistics - or is that puns in general? And *mathNEWS* production night doesn't seem to be one of the best places to meet women - or is that just when I'm on stream? Ah well... one other thing to note is that *mathNEWS* has been around since 1973: so amazing things may be seen here next year! (Shockingly, a term without Brian!? gasp!) Of course, this assumes everyone survives their finals. Which segways into that obligatory concluding comment... All hail Mercury, the goddess of love and exams!

Greg "hologrami" Taylor

In answer to Cabbage and such lifeforms

First off, I would like to admit: I have never been spoken to by a cabbage and have never been attacked by one either. The closest relations I've had with this flower is that for many of the early years of my life, my parents convinced me I was found in a cabbage patch and that they weren't my parents. This combined with the fact that I lived in a hallway for many of my early years, and my unexplained (not unexplainable, I just choose to leave it unexplained) fear of raw honey.

Those who remember my early article in *mathNEWS* on the drabness of the math building will be glad to know I took action in my own challenge (with some persuasion of readers I must admit) and the associate dean has finally given us permission to paint the windows of the comfy lounge. But since finals are just around the corner... sadly, the painting will be postponed until next term. Those of you still around should look for posters advertising a meeting to organize the production. I'll be driving down all the way from Ottawa (where my workterm is) and I expect a good turnout. Not like the turnout at the volleyball championship game - I didn't see a single math supporter in the place - so I blame it on all of you that we lost. But back to murals. We're hoping to paint Escher's *Metamorphosis*; for those unfamiliar, it's a very long progression from blocks to blocks, with intermediate bird and castle and horse states.

Back to my childhood: I think that when my mother suggested psychiatric help she wasn't entirely kidding. I guess my "explosive" articles already had you convinced that I was entirely "stable" and "sane", but I think I should admit to all that I have had many deranged dreams that have me a little worried of my own stability. Let's just say "raw honey" and leave it at that.

continued on page 9

continued from page 7

— were me, working independently. But it won't happen again."

"Oh?" Dr. Waterson appeared skeptical. "Why?"

"It's elementary, my dear Waterson," Elly responded. "My expectation is that my sister's relationships have stabilized, so I have nothing further to distract me!"

And Electra Lysis was correct: she became a practical, dependable worker while Max Value and Ana Lysis were a classic couple. A further Sir Vay sabotage setup earned him trials and a fine. And Dr. Waterson returned to work at l'Hôpital Central, limiting the remaining small problems until another large one revealed itself. So the moral of the story is: Don't let a model relationship get STATIC.

Greg "hologrami" Taylor

George Cutler

mathNEWS Assembly-Line Worker

"They shut down the offices for a week back in June."

"It was mainly to gear up for the new issues coming out."

"But they also installed new lockers for the employees."

"And they gave the cafeteria a new paint-job."

"And when we returned back to work the next Monday, we all had brand new pocket protectors at our desks."

"Cheap bastards."



MATHNEWS

Rhymes with Bath Nudes!

gridCOMMENTS

Well, apparently I made grid #5 a little more acceptable this time. As Claire Bilodeau stated in her submission, it was a "super" crossword. Anyways, there were 7 submissions for this one. And those people were:

Jean-Guy!, Bunch of Happy Bridge People, Order of the Flying Dagger and Sko. (the starting shortstop on ACID) all had one square incorrect, while Claire Bilodeau, Julie Porter & Jennifer Garbutt and Michael Thorsley all had perfect submissions.

The winner, by random draw, are Julie Porter & Jennifer Garbutt! Stop by the MathSoc office to pick up your prize anytime.

And now, the EOT participation prize. Ian "The Word Guy" Facey and Jean-Guy! both submitted to 4 out of 5 gridWORDS. And since both of them didn't win a prize for any of those four, they both will receive an EOT participation prize. Prizes can be picked up in the MathSoc office. Thank you for your gridWORD loyalty.

For the gridQUESTION, our responses were: Jean-Guy! (Math Sage), Claire Bilodeau (Right now, Dr.), Julie Porter (Princess), Jennifer Garbutt (Victor Newman), Michael Thorsley (Anything but mathNEWS editor) and Sko (Supreme Master of the Ball Diamond). Thanks for responding.

Well, I'm going to keep this short. I'm glad I don't have to do these gridWORDS anymore... just being editor is tough enough. This issue's gridWORD was supplied to us by our former gridMASTER Darren "Gridby" Rigby. And yes, it's tough. There's no prize for this one so there's no need to submit an answer. Good luck! (You'll need it.)

Anyways, I hope you enjoyed my puzzles. Hope the next person isn't really tough on you. (Well, hopefully he/she won't be Gridby tough.)

Latrell "GridBoy" Fox

Nancy Sugar

mathNEWS Reader

"I was a little bit scared when I went to the mathNEWS offices."
"But, I knew it was time for me to get a subscription to a magazine."

"And I've heard some good things about mathNEWS."

"But what I didn't expect was the service that I got."

"They brought me a coffee, and sat down with me to make sure I got the right kind of subscription."

"I had no idea that this streaming thing was so complicated."

"They spent a lot of time helping me out."

"And they sure did spend a lot of time looking at my chest."

"I had such a good time getting that subscription, that I sell them now myself."



MATHNEWS

Still legal in nine out of ten provinces

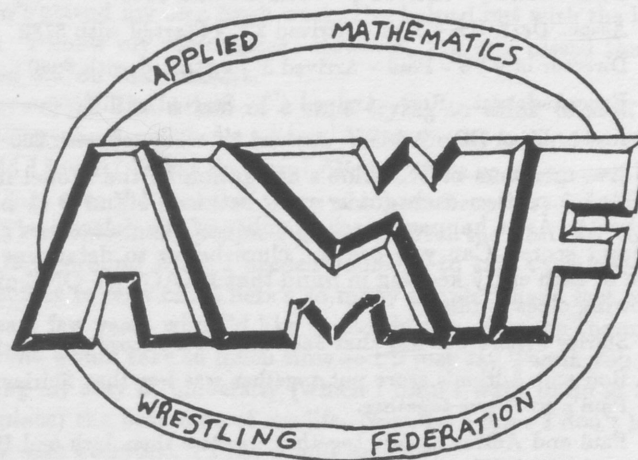
continued from page 8

Back to creative mathies (Yes, I'm jumping around here, but that's how the human mind works: haven't you heard of stream of consciousness? Gertrude Stein is all I have to say on that subject). Here at the university there's a short story contest, the Tom York Memorial Award. He was a professor here at the university until he died in a car accident. More info on this can be obtained at St. Paul's. The length is 8-10 pages due Dec. 31, 1997. Submit to Helga Mills, St. Paul's. I dare you all to enter.

Speaking of contests, here's a glibit I pinched off a U(W) homepage: "The Faculty of Environmental Studies is holding a computer-throwing contest! The contest is being held in order to make room for new equipment arriving from Digital Equipment Corporation. Prizes will be awarded for distance and accuracy in hitting the clowns hired for this event." Count me in!!

Lara Thompson

This article is dedicated to yellow pigs in worship of Spivak.



AMWF Update

We will NOT be outdone!

You may or may not be aware of the events that have happened over the past couple of weeks in those other wrestling federations. We here in the Applied Mathematics Wrestling Federation will not be outdone. We have signed Bret "The Hitman" Hart to our wrestling federation. Now, it's true that his integration skills are a bit rusty and he might not be able to use Green's functions to solve problems involving partial DE's (but really, who can?), but we feel that his presence will put us over the top and make us the #1 wrestling federation in North America (perhaps the world?).

On another note, the m.N.e (mathNEWS editors) continue to terrorize the AMWF (and some of them don't even know AM!). For weeks their leader, Brian "Dude Love" Fox, along with Stone Cold Chad Severn, Mike "Hammer" Hammond and others have been terrorizing other wrestlers in the AMWF. And soon, they will be adding other former mathNEWS editors to help intensify their tyranny in the AMWF.

Will this insanity ever stop?

Find out on our next pay-per-view! Only \$39.95 from Viewer's Choice! Or watch our new live wrestling program on Monday night... AMWF Monday Night Medium Rare!

Brian "I watch too much wrestling" Fox

Spermatikos Logos #6

Well, thanks to all those who submitted for puzzle 5. There were in total 5 submissions, all five of which had the puzzle correct. The three submissions with a correct answer to the bonus question (3) were Claire Bilodeau, Jon Roegele and this week's winner by random draw - Greg "Hologrami" Taylor - congrats, pick up your prize in MathSoc. Gigi Garbett submitted without an answer to the bonus question and Jonathan Beverly submitted with an answer of 2, survey says? (insert loud buzzer noise here).

Well, this is my last puzzle of the term, I hope you enjoyed the column, I hope to continue it in future terms. If you submit the answer to this one by email, I will be happy to tell you if you are right or not, and I even have a small prize which I will be handing out after 6:30 on December 8th, you can find me at rjstewar@undergrad.math.

The correct answer to the last puzzle was:

- Dean - Shirley - Arrived 1st - Started with \$540
- Assoc. Dean UA - Jack - Arrived 2nd - Started with \$180
- Director of FYS - Paul - Arrived 3rd - Started with \$360
- Exec Assistant - Ron - Arrived 4th - Started with \$660
- Assoc. Dean ER - Adrian - Arrived 5th - Started with \$60

The five members of Waterloo's delegation to the Model math faculty convention each got a score between 1 and 5 (1 being the best). As it happens, each member of the delegation got a different score. Can you use the clues below to determine the score of each entry keeping in mind that EXACTLY ONE of the following clues is false.

1. Shirley's score was less than Jack and Paul's score put together.
2. Ron and Adrian's score put together was less than Shirley and Paul's score put together.
3. Paul and Adrian's score together was less than Jack and Ron's score put together.
4. Jack, Paul, and Ron's score together was less than Shirley and Adrian's score put together.
5. Shirley, Adrian and Paul's score together was less than twice Ron's score and Jack's score put together.
6. Twice Paul's score plus Ron's score was less than three times Adrian's score plus Shirley's score.

And finally the bonus question, this one is kind of hard. Rube Miller (infamous member of the PCSC) loved to go to lunch at the local Chinese Restaurant - Wing Ho Surprise. He loved it because this particular restaurant held a contest at lunch time. The waiter would present the following problem: Your meal is served on a circular table which rotates freely. In the middle of this table there are four holes arranged in a square. Each hole contains a glass which is either upside-down or right side up. The goal of the game is to get all 4 glasses either right side up or upside-down. Once all four glasses are the same way the waiter rings a bell. The player is blind-folded. The player may put each hand in one of the four holes and feel whether the glass is right-side up or upside-down and then change the orientation of either glass or both or neither, the waiter then spins the table and the player may do the same thing again, and then the table is spun and so on. If you manage to get all the glasses the same way in under five spins your lunch is free. Rube came up with a method to absolutely ensure that his lunch was free everyday... can you?

Robin "How do ya like them apples?" Stewart

Amy's World

That's Life

So the term has come to an end and despite the short duration of my "running" feature, I have requests for more so here goes.

Once there was a being named Dnechmyie (pronounced EH-mee). Dnechmyie was a simple being with simple tastes who took simple pleasure out of just existing. Then the forces that be decided this wasn't good enough. So they made Dnechmyie's life complicated.

First they sent Dnechmyie to the city of Tall & Owers, where she met an intriguing being who made her pleasures very complicated. When Dnechmyie returned to her homeland, HtwoOgloo (pronounced wah-tear-luu), she thought life was simple again as she began getting simple pleasures from the evil she shared with 2 witches. But then the 2 witches were put under the spell of 2 strange beings of the type "meyl". Well, things just went downhill from there between a gnome, a teddy bear and a tiger, so Dnechmyie did the only sensible thing: she blew the world up.

The End

Merry Christmas all!

Amy "I want a simple life" Green

Soon to appear in future issues of mathNEWS: Return to Amy's World, Amy³ and Amy Resurrection

Pay attention!

Starting today, the C+D's hours will be 8:00am to 4:30pm Monday to Friday until December 17th. Now you know.

Marty Knowles

mathNEWS Publisher

"Last May, we invited everyone who ever read mathNEWS to come to a big free BBQ outside the MC."

"We figured that mathNEWS readers are a unique bunch of people."

"Met a lot of neat people that day, and a lot of weirdos too."

"It must have been odd for the townfolk to see all those people carrying mathNEWS."

"No, we didn't make much money by selling magazines, but we sure did pick a lot of pockets."

"But what's important is that we got all their credit card numbers."



Still #1 with underage poodle-lovers

nobrocTOC

Annual General Meeting Notice

Howdy everyone! Just a friendly reminder that the AGM for the NOBROC is coming up. The day and time will be posted on the brand new NOBROC bulletin board outside our office in MC 3094. Speaking of the NOBROC bulletin board, we hope to keep copies of our newsletter available on it, along with a rotating assortment of anti-broccoli literature. Now, if any wise guys put two and two together and realize that we'd be pretty steamed if someone stapled a hunk of broccoli to the bulletin board, just put it out of your mind right now.

One of the major reasons why this AGM is so important is because we are proposing to change some of the NOBROC bylaws. Here is how Article III read before:

The NOBROC Club will be lead by a ruthless dictator. The dictator must be popular, have a first name of Stumpy, have chemical tests taken to prove that broccoli has never been in his/her system, have been the leader of at least one anti-vegetable organization or club in public or high school, wear pants of at least size 15, and must either be bald or incredibly hairy.

Of course, this is unacceptable. As we know, our recently ousted dictator, Stumpy Smith, squeaked by the bylaws by attending a "Ban the Carrot" rally in grade eight. Since we didn't like Stumpy very much, we want to change the bylaw to read:

The NOBROC Club will be lead by a ruthless dictator. The dictator must be popular, have a first name of Stumpy, have chemical tests taken to prove that broccoli has never been in his/her system, have been the leader of at least one anti-vegetable organization or club in high school, wear pants of at least size 15, and must either be bald or incredibly hairy.

This should solve most of our leadership problems.

NOBROC Vice-Chair CasEd

The Walters

mathNEWS Family

"We're the Walters."

"Every member of our family reads mathNEWS."

"Yep, Ned, Ted, Fred, Jed, Red, and even Dead Zead all read mathNEWS."

"Oh look! There's Timmy playing with mathNEWS now."

"Be careful with that Squiz, Timmy!"

"FOR THE LOVE OF GOD! CALL 911!"



MATHNEWS

It's Swell

I'll Have The Special

Goodbyeeeee — Part 2

It was a weird day. I just finished moving my stuff from my home in Ashburn to this apartment building in Waterloo. I had two roommates who I'd only met a few days earlier. I was now living away from home for the first time. I was also missing the Guns 'N' Roses/Metallica concert which was rescheduled for the Sunday before lectures started (It was supposed to be in early August but someone got injured can't remember who). I didn't really want to be here in the first place. I finally had some true friends back home. I was working for a living. I hardly did anything for frosh week. Whether that was a mistake or not, I guess I'll never know. I hardly knew anyone. A stranger in a strange town.

And that's how my university career began.

Now we fast forward to the present. Waterloo has become my new home. I know a helluva lot more people now. Even though I didn't attend my own frosh week, I've helped out with the last three. I know my roommates. However, I'm still pissed that I missed out on that concert.

Anyways, I had a hell of a time trying to think of stuff to say in my final article as editor. Who should I thank? Who should I insult? What do I say? Well, there's so many people I have met over the past few years who have been very helpful to me. There's so many people I have met over the past few years who have around when I needed someone to talk to or needed a shoulder to lean on. There's so many people I have met over the past few years who I'd like to punch out. However, naming everyone would take so much time so I'll just say Thank you for making my stay at university (which I didn't want to do in the first place) the best time of my life. Now, let's hope I don't lose touch with everyone. (That would be bad.)

As co-editor and full editor, I have been involved in a total of 28 issues. I am proud of all 28 issues. Some have been bad and some have been good. I'd like to thank all of the people who have been involved in the making of those 28 issues. Without you, I guess there wouldn't much of a mathNEWS. I've enjoyed the work and effort I have put into them, as well as working with everyone who helped make those 28 issues possible. I hope everyone enjoyed all the issues under my reign as editor. I hope that the people who run the show after I leave have the same enthusiasm I did when I started and can keep the mathNEWS juggernaut going on and on for years to come.

As I said before, I had a hard time trying to think of what to say in this article. So I'm just going to end off here and say good luck to everyone in their endeavours and hope that no matter wherever we all end up that we'll meet again some day a few years from now.

And I hope nothing I said in past issues is held against me.

Brian "Latrell, Calculus Cowboy, etc." Fox

Take care everyone.

[Little does Brian know...we managed to sneak in the next two pages without him knowing. Will he be outraged? Will he be surprised? I'd say tune in next issue to find out, but hey, not much chance of that, eh? — CasEd.]

The Many Adventures of SYLLABUS JONES

Episode 66: The Search for the Calculus Cowboy

Syllabus Jones was stumped again.

"Damn! People like me shouldn't have to solve these!" He threw the plastic blocks to the ground. "Those damn things never fit properly."

"How is that calculus coming along, Little Wooden Boy?"

"Nothing yet, huh? Well, we'll never catch Big Bruce if we don't solve those problems! What kind of criminal uses calculus as his riddles? Sheesh."

"We need help. And I know just where to get it."

"To the Cargo Van!"

"Ah, here we are. Tamarack Terror. Gee, it seems awfully quiet. I wonder where the party is?"

Syllabus and Little Wooden Boy walked into the house. They knew better than to ring the doorbell. A mysterious man was in the kitchen.

"Yo, 'zup slick?"

"Hi C. What are you up to?"

(sigh) "This is called 'cooking'. I'm making some mushroom soup concoction."

"Sure, whatever. Seen Latrell? Big Bruce is up to his old tricks again."

C. didn't know what Big Bruce's tricks were. He didn't even know who Big Bruce was.

"Sorry. He went 'south of the border' so isn't sticking around for supper. You just missed him. He was here watching the Dukes of Hazard just a few minutes ago. He went out to get some Coke and a Sun. Come to think of it, he should have been back by now..."

"Damn! I forgot! There's a big WWF card on PayPerView tonight!"

"That would explain everything. He's probably gone to watch it. Try the Red Pepper."

"To the Cargo Van!"

The Red Pepper was filed with rednecks of all kinds. They held signs that read 'Austin 3:16' or 'Pick me' or 'Brett Blows'. The bartender could be heard over everyone else.

"Hey Everybody! Ivanna Tinkle here? Hey guys, put down your glasses, Ivanna Tinkle?"

Syllabus came up to the bar. "Hello my good man, I'm looking for Latrell." "Listen buddy. I'm not going to fall for THAT one again! Get out of here! Go on, get out!"

"Just a second. How's the wrestling match coming along?"

Two people joined the conversation.

"hehe...hehe...hehe... He kicked his butt...hehe...hehe..."

"Ya...ya...ya... Brett Hart rules..."

"hehe...hehe...hehe..."

"ha...ha..."

"hehe...hehe...hehe..."

"ha...ha...ha... we're in a bar. This rules..."

"hehe...hehe...hehe... hope a fight breaks out...hehe...hehe"

"Ya!...ya!...ya!... that would be...like...cool."

"hehe...hehe...hehe..."

(sigh) "Come on, Little Wooden Boy. This place is useless."

"To the Cargo Van!"

"Ah, the Bomber. We should have come here in the first place!"

"Can I see your ID please?" said the friendly door staff.

"You don't need my ID, I'm Syllabus Jones!"

"Can I see your ID please?" said the friendly door staff.

"But...but...but..."

"Yo, 'zup slick?"

"Hi Stacey. Can you help me out?"

"You know this guy, Phatton?" said the friendly door staff.

"Yeah, he's cool. Let him in. Come along, Jones. The game's just started.

C.'s over there with Doughboy, Ivonne 'Make Basket', Giggles and Xman."

"C.? I thought he was at Tamarack!"

"yup"

"What's he doing here?"

"uhu"

"Ok, how did he get here?"

"The Merlow, of course. Boy, you sure ask a lot of stupid questions."

"Yo, 'zup slick?"

"Yo, 'zup slick?"

"Yo, 'zup slick?"

"Tee-hee"

"Wanna smoke?"

"Hi guys, what are you doing here?" said Syllabus.

"Check it out," pointed C. excitedly, "they got John Madden to do the

colour commentary for the Yates Cup."

"Cool."

... "see there? the big ol' linemen are opening the hole for Jarret. right there and there. BOOM!" ...

"But wait, there's no way Latrell would miss this!"

"I know, I know, we looked for him but the only people we found were some CSC members and a bunch of people playing bridge."

"You know what," Ivan jumped in, "it is Monday. If he didn't know about this, then he could have headed to Morty's."

"Damn."

"To. The. Cargo. Van. !"

"Oooooooo... This is a good one!" said Complex.

"Homer is my hero." added ChadwickEd.

"Do'h!"

"Hi Guys, where's Latrell?"

"Are you kidding? It's production night. Stuck in the mathNEWS office with a whole bunch of people that only show up for the Pizza, I suppose."

"Of course. Why would he be here. That would *too easy* for me. Can't make it *too easy* on good old' Syllabus."

"Jones, you ok? I've got some squirrels that can fix you right up, you know?" said Complex. "It worked for Neil Young."

"No, no, no. That's ok. Hey, wait a minute! If it's production night, shouldn't you two be there as well?"

"Are you kidding? He's the only one crazy enough to stay there all night and miss the Monday Night Football games."

"Right. Come on, Little Wooden Boy."

"To the Cargo Van!"

"Hey! Where's the Cargo Van? I thought Waterloo was a safe town? Well, at least they left The Club. Guess they don't need it."

"Where's that cell phone? Hi, Doughboy? Can I ride the Merlow? No, you don't need the chauffer's hat. 'kay. Thanks, man."

Syllabus Jones stared at the sign on the 3rd floor of the Math building. "Oh great. Just great!"

Movie Night Tonight:
SHAFT & MYSTERY SCIENCE THEATRE 3000

"Oh great. Just great!"

"What's all the commotion out here?"

"LATRELL!"

"huh?"

"You've got Pizza! If you've got Pizza, then production night must be on. Well, either that, or you're working on Nachos... but if production night is on, then Latrell must be here!"

"huh?"

(sigh) "Brian, 'my name is not Edgar Latrell Patton' Fox."

"oh. yeah. in the office."

"LATRELL!"

"Yo 'zup slick?"

"Calculus Cowboy, I need your help!"

"Doesn't everybody? Seems everyone needs help! Eddie Jones, Cedric Jones, Andrew Jones, Popeye Jones, Bill Caudill..."

"huh?"

"You know. Pitcher, Toronto Blue Jays? Oh, never mind. What is it?"

"Big Bruce is at it again! He's given me some Calculus problems to figure out! They will tell me where his next big heist is!"

"What makes you think I can do Calculus problems?"

"Well, you're the Calculus Cowboy!"

"Uhu?"

"So you can help!"

"Ummmmmm...no."

"but...but...but..." (sigh)

"Oh well, after all that running around, Big Bruce has probably skipped the country anyways. Gone to Guatemals, or something."

"Sorry. Here, have a slice of Pizza. I have to finish this issue."

A Farewell to Brian

Or, A Farewell to Brian's Arms

As some of you may know, I have been writing for *mathNEWS* since the fall of 1991. This makes me the current "grand old man" of *mathNEWS*, and a candidate for the Curtis Desjardins Memorial Prize of the title "Here Longer Than God".

In my time, I have seen many staffers and editors come, and many staffers and editors go. Today I'm writing about Brian Fox, a man who has been co-editor for an unprecedented five terms (plus a term of editor-in-training).

Brian first really came to my attention as a cover artist. His covers with characters like the Brain, Foghorn Leghorn, and Rocky and Bullwinkle were very funny covers, not to mention well-drawn. (As most of you can attest, I'm sure, many covers of *mathNEWS* are neither funny *nor* well-drawn.) He also had a column entitled "I'll Have the Special," which was a humorous look at events in his life and in the news.

But despite his many hilarious articles, Brian's main contribution to *mathNEWS* has been the devotion, energy, and talent he exhibited as an editor. He's edited the paper with four different co-editors, and one term completely on his own. (To put that in perspective, the last time I edited *mathNEWS* we had *three* co-editors, because I couldn't handle the workload otherwise.) Brian has been a constant presence in the *mathNEWS* staffer's lives, a strong supporter of *mathNEWS* and its staffers, and an inspiration to us all.

As all people must eventually, though, Brian will be leaving us at the end of this term. No longer will the Bomber exhibit his disco dancing. No longer will the MFCF hallway be subject to occasional calls of, "We... the people... of South Africa... feel like chicken tonight!" And no more will his strong presence encourage and enlighten us.

Brian, on behalf of the thousands of mathies who have read and enjoyed *mathNEWS* during your stead here, I wish to thank you for your contributions and dedication to *mathNEWS*. You will be sorely missed.

Mike "Hammer" Hammond

Brian Fox

mathNEWS Editor

"I really like *mathNEWS*."

"I keep extra copies in the trunk of my car, y'know, just in case."

"I tell people, go ahead, rip it up."

"It can take it."

"That's cause I believe in it."

"Man."



MATHNEWS

Only 89 cents when you order flies

Definition

Latrell (law-tre-l) (n) Fox. Mighty Tamarack. John Shaft. Teamsterman. Cargovans. Warrior Football. D-D-Defense, beat the f#@k'n sh!t out of 'em. The Bomber. 50. Disco. Dancing Queen & YMCA on the first step. Mike Something nooners. Yo-yo-yo. NFL football and screaming profanities at the TV. Telestrators and "...BOOM!!" Oktoberfest. St. Paddy's Day. Summerfest. House parties. Baseball and the best game ever. Broomball. Backrow MathSoc heckler. Calculus Cowboy. *mathNEWS*.

Sko

Titillating Things You Probably Didn't Know About Brian

- It takes him an hour to do his hair.
- If you want to know who the third string quarterback for the Sacramento GoldMiners was, he's your guy.
- He doesn't really like Disco or 50 all that much. It's just an act.
- He actually owns a Cargo Van.
- Can turn the double play better than Damaso Garcia.
- Not called "Calculus Cowboy" because he can actually DO Calculus, nor because of his funky boots.
- Secret Dream: To fight in the WWF
- Is named after Latrell Sprewell, Shooting Guard, Golden State Warriors.
- Loves Coke. Despises Pepsi.
- Favourite all time Blue Jay: Jimmy Key
- His name is not Edgar Latrell Patton.
- Secret Dream: To BE a Simpson
- Playing broomball, has fallen on his ass more often than he scored.
- Has 8 tapes of Simpsons episodes.
- Despite being white, truly wishes his name was Shaft.
- He has the remarkable ability to quote from every single WB cartoon.
- In following the footsteps of 'Flipper' is going bald.
- Truly loves being an underappreciated worker.
- Favorite hockey player? Pattie Roy
- Due to the teenage prostitution rate in Sudbury, he lost the title of Biggest Piece of White Trash Going.

His Cohorts

mathNEWSquiz #6

Well, ladies and gentlemen, this is it. After three months of providing you with your early morning entertainment, I am more than happy to say that this will be the last Squiz for this term (All right, let's not applaud all at once now). But not to worry people, I shall return next term to provide you with even more questions. Consider this your Christmas present. As for the answers for the big Squiz, the answers are: 1) Ron Glass; 2) The Irish Rovers; 3) Windsor; 4) Siem Reap (down the river from Phnom Pehm); 5) 1987; 6) 100; 7) *The Villain*; 8) Goodbye, Farewell and Amen; 9) Carl Zehr; 10) Trë Kröner; 11) Galba, Otho, Vitellius and Vespasian; 12) Malvinas; 13) 1982; 14) Firenze (Florence); 15) Eight; 16) Creon, Antigone; 17) (Southern) Sung Dynasty; 18) Jerusalem; 19) Dionysis; 20) Tajikistan; 21) 1914; 22) Ontario, Quebec, New Brunswick and Nova Scotia; 23) "Cuddles"; 24) Arthur Meighen; 25) *The Last Temptation of Christ*; 26) A yottameter is 10^{24} meters whereas a yoctameter is 10^{-24} meters; 27) Felix V; 28) Brantford Civic Centre (I accepted Brantford, however); 29) *The Andy Griffith Show*; 30) Ten; 31) Moscow; 32) Davenport; 33) Jaromir Jagr; 34) Aristotle (later it was Carolus Linnaeus); 35) Animalie, Protista, Monera, Plantae and Fungi; 36) Max Planck; 37) 4.3 inches; 38) April 15 (remember, the first year of the new millennium is 2001); 39) Juan Carlos II; 40) Benin; 41) February 24, 1993; 42) Akihito; 43) Henry VII, Henry VIII, Edward VI, Mary I, Elizabeth I; 44) David Lean; 45) Ignatius of Loyola; 46) Chris Friel; 47) Elias Howe; 48) 1975; 49) Valentina V. Tereshkova; 50) Streamwood, Illinois (Yes, I cannot believe this one either but it's true! And I should know...).

Well, this was indeed a good Squiz. I am very happy to announce that I received ten submissions. Here they are, along with point totals in brackets: Michael Thorsley (0) [*Didn't really try too hard, eh Mike? — LatrelEd.*], The Order of the Flying Dagger (3), Corey Burns (6), Bunch of Happy Bridge People (11), Mahbub Chowdhury (14), Darth Vadar (15), Geoff Thiessen (17), Claire Bilodeau (26), The Royal Recreational Lemming Society (26), Chris Johnson and Karen Pambrun (39). Therefore, the clear winner of our special prize is **Chris Johnson and Karen Pambrun**. You may obtain your prize from your trusty editors in the mathNEWS Office on the posted times. I would like to thank all those who entered in this Squiz and those who submitted in past Squizzes I have done.

And finally, the traditional EOT Squiz. Basically, this Squiz allows the staff of mathNEWS to kick up their heels and just relax. So, enjoy:

Song Lyrics

Name the song and artist

1. Just throwing it all away, throwing it all away
There's nothing I can say, you're throwing it all away
2. Why does it happen? Because it happens.
Roll the bones
3. I'm a Barbie Girl, in the Barbie world
4. Because tonight is the night
when 2 becomes 1

My tenure as Squiz-Master

1. Why did I take this job?
2. What was I on when I did the Remembrance Day squiz?
3. Did I really have a Statistics category? What was I thinking?
4. Will I ever return to this job (either by my own will or the editors letting me continue)?

Potpourri

1. On a long yardage passing play, who should cover the wide receiver... the cornerback or the mascot?
2. Who will become has-beens the fastest... Hanson, The Backstreet Boys or The Spice Girls?
3. Why do the Rolling Stones continue to make albums?
4. Did Bret Hart get the shaft from Vince? If so, what was he thinking?!!

Submissions can be made, but will be ignored, as seeing that I no longer am researching, writing or marking the Squizzes (for now). Thanks for all the submissions and God Bless!

John "The Pseudo-Expert and former Pseudo-Squiz Master" Swan
with help from LatrelEd

Don Willo

mathNEWS Trucker

"I deliver mathNEWS to the masses."

"I always hate it when a new issue comes out, because people who see them ask 'Hey, what kind of magazine is that?', and I shout back 'mathNEWS!'."

"It's pretty quiet here this early in the morning."

"Once they shouted 'Does it come in green?', and I yelled back 'Think so!' "

"I spend a lot of time on the road, there's a lot of people out there who want to read mathNEWS. I just got to make sure I get it out to them."

"One time I forgot to drop some copies off at St. Jerome's, and boy, did I get my head bit off. I mean, would it kill them to come over to the Math & Computer building?"

"I often have people shouting 'The Squiz is too hard!'. Of course, I always reply 'Fuck off and die!' "

"I love my job."



MATHNEWS

It tastes awful, but your cold will be gone in the morning

gridWORD Solutions

Solution to last issue's gridWORD

Solution to this issue's gridWORD

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | S | K | A | R | | D | I | S | H | | O | A | F | |
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| S | U | P | E | R | M | A | R | K | E | T | | F | I | R |
| | E | N | O | | I | N | S | I | D | E | | M | E | |
| | D | R | A | W | E | R | | N | O | R | S | E | S | |
| A | R | V | N | | S | P | O | T | | G | R | U | N | T |
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| S | K | I | | | T | I | M | E | S | | R | E | D | |
| P | E | N | T | A | | S | E | S | S | | A | F | R | O |
| R | E | G | I | M | E | | T | H | E | S | I | S | | |
| I | P | | E | U | R | O | P | E | | X | T | C | | |
| N | O | T | | S | U | P | E | R | S | C | R | I | P | T |
| G | U | S | | E | P | I | T | | P | L | I | A | N | T |
| S | T | N | | S | T | E | S | | D | U | P | L | E | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| E | D | S | F | L | E | A | | I | T | S | H | A | R | D |
| L | A | T | R | E | L | L | | N | O | N | O | M | A | N |
| A | B | E | E | G | E | E | | M | O | O | N | S | E | A |
| L | O | V | E | I | N | A | C | A | N | O | E | | | |
| S | N | E | W | | A | F | L | Y | S | P | Y | D | Y | E |
| I | T | D | I | D | | | S | N | O | B | I | D | E | A |
| C | H | I | L | I | S | | T | U | N | A | S | T | A | S |
| K | E | P | L | E | R | S | | B | A | S | H | P | R | E |
| B | A | S | I | C | I | T | O | | R | E | R | E | E | L |
| A | R | I | E | L | L | A | W | | S | U | N | N | I | |
| G | M | T | W | E | A | T | H | E | R | | N | A | D | S |
| | | | O | M | N | I | O | V | E | R | K | I | S | S |
| B | L | A | N | D | K | O | | R | I | S | K | M | A | E |
| R | O | C | K | I | A | N | | I | S | T | E | E | L | E |
| A | R | E | A | E | N | D | | F | O | U | N | D | E | R |

MGC to be...

Well, it isn't official yet because at the time I wrote this the ratification vote wasn't over, but it looks like I'm the sucker... I mean person who is the S98/W99 MGC Chair.

So this is my call to all you Grads of '99: I want your help. If I'm going to make your grad year as awesome as can be, I need a lot of things. I need: ideas (themes, events, novelties, etc.), pictures, directors, helpers [*Teamsters?* — *LatrellEd.*], people to come to events. There are so many things that can be done that I will not turn down any offers of assistance. Only got 1 hour in the whole term to spare? Great! Use it to hunt up old photos from frosh week or design a logo. Got a couple hours a week? Volunteer to do an event!

So, if you have anything at all to say about MGC '99 (even that you read this article!) contact me at akgreen@undergrad.math. Hope to see you all out at the events next year!

Amy Green

Ned Spacey

mathNEWS Reader

"I've always read *mathNEWS* here on the farm."
 "I must have brought that magazine with me to town a couple hundred times now."
 "*mathNEWS* has spring chicken good looks, you know."
 "Being on a farm, I'm used to things smelling like shit."
 "But even the chicks like it."



MATHNEWS

Not your grandfather's golf magazine

gridWORD AfterNotes

[Still can't figure out what some of the clues, or for that matter, the answers mean? Gridby has very graciously provided some explanations to some of the more perplexing clues. — *CasEd.*]

Across

- Why is Ed the Sock still on the air?
- Because it's fucking close to water.
- Nothing. What's sneu with you?
- At least I hope so.
- I didn't mean to include two more Disney references, I'm not obsessed or anything. It just happened.
- And I would too.
- And the beginning is "equals len"
- Yes, I could have done this legitimately, but why?

Down

- This one's legit. Did you know that no famous people have this name?
- Think about it.
- With vowels, "Veronica's Closet"
- Another legitimate entry, and a long one, too, dammit. Accidents happen.
- How she uses the crystal ball I'll never know.
- Only marginally famous person I could find by the name: Clement Moore.
- Reverse the numbers and stick the letters N through W in the middle. Cheesy? Yes, indeedy!
- Should be prevention, of course.
- If you couldn't get this one, you have serious problems. Get help. Now.

GRIDWORD

| | | | | | | | | | | | | | |
|----|----|----|---|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | | | | | | | 16 | | | | | | |
| 17 | | | | | | | 18 | | | | | | |
| 19 | | | | | | | 20 | | | | | | |
| 21 | | | | | 22 | | | | | | 23 | 24 | 25 |
| 26 | | | | 27 | | | 28 | | | | | | |
| 29 | | | | 30 | | | 31 | | | | | | |
| 32 | | | | | | 33 | 34 | | | | | | |
| 35 | | | | | | | 36 | | 37 | | | | |
| 38 | | | | | | | | | | 39 | | | |
| 40 | | | | | | | 41 | 42 | | 43 | | | |
| | | | | 44 | | | | | | 45 | | | |
| 46 | 47 | 48 | | | | | 49 | | | | | | |
| 50 | | | | | | | 51 | | | | | | |
| 52 | | | | | | | 53 | | | | | | |

[Just after putting the last issue to bed, our old pal Gridby emailed us this gridWORD, which was just fine by us. The answer to this grid, as well as last issue's can be found on the preceding page, along with some afternotes for this grid's solution. Don't bother submitting a solution, since there are no more issues this term. — CasEd.]

Whatever Works

In this crossword, as in all my others, I've used every dirty trick I can to fill the grid. Many of the entries are multiple words or contrived phrases. Use the shorter entries and the more (regrettably) normal clues to break in, and think strange! None of the answers are actually altered, except where indicated by the clue.

Guest-Gridder Gridby

Grid Clues

Across

1. Parasite on a celebrity sock
8. "Oh, Lord ____ to Be Humble"
15. Brian Fox's pseudonym
16. World's wimpiest safety spokes-superhero
17. Maurice Gibb
18. Tranquility, e.g.
19. Adjective for weak coffee
21. "When I was a kid, I had a bowl of ____ every morning."
22. Cool way of turning James Bond purple
26. Did the sun come up this morning

28. Concept from a classist
29. Red hot peppers
31. Fish professor's helpers
32. Johannes and his family
34. Beat the crap out of a prefix meaning "before"
35. OJ judge with a pH of 8.3
37. Do a Virginia dance again
38. Regulation concerning the Little Mermaid
39. One of the Gummi Bears
40. Forecast for London's time zone
43. Promos for the 14th letter of the alphabet
44. "If forced to choose between a defunct science magazine and a make-up wearing rock band, I'd take ____"
46. Boring end to a boxing match
49. Bet actress West
50. Push author Fleming back and forth
51. *Masterpiece Theatre* presentation starring Pierce Brosnan as a P.I.
52. "gth times width"
53. Even less lost

Down

1. What you find in the pocket in the seat in front of you when you fly to Israel
2. How you test perfume when you have no wrists
3. How Urkel eats a potato chip
4. Disney film about a chocolate whale
5. French for "the soldier"
6. Electronic Legal Network on Asylum
7. One piece of paper
8. In March, lump. In April, knob ...
9. How Jessica finds Roger Rabbit underwater
10. Surveil installations
11. Disney film starring Rick Moranis and Barbie's boyfriend
12. Mornings
13. Actress Charlotte
14. National Dyslexics Association (abbr.)
20. *Vrnc's* ____
23. Insecticide-filled stylus pointed at someone
24. December event at the Brick
25. That painting stand's really a fortune teller in disguise
27. Motto of the "We-Hate-the-Author-of-'A-Visit-from-St.-Nicholas'" club
30. Somebody from Colombo
33. The fourth post office in a region
36. "What's-yer-name, ____ art thou, What's-yer-name?"
41. Enno, owot, eerpht, ruqof, ____, xiss, nevtes, thguie, envin, newt.
42. What's wrong with this word: *povention*
45. abcdefghijklmnopq____vwxyz
47. Denzel Washington film, minus its first and last letters
48. High and low card