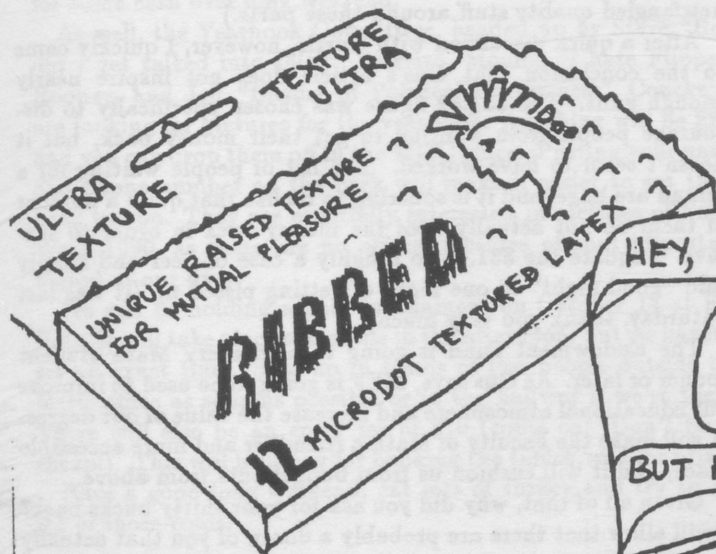


math NEWS

Volume 66, Issue 2

Friday, October 7, 1994



HEY, LOOK WHAT I GOT FOR US.

ARE YOU CRAZY? YOU WANT ME TO PUT THAT ON ??? IT'S RUGGED.

BUT HONEY! LOVE IS SUPPOSED TO HURT.



lookAHEAD

mathNEWS	
October 17	Issue #3 production night 6:00pm, MathSoc (MC 3038)
October 21	Issue #3 hits the stands
Math Faculty	
October 7	Last day to drop course or withdraw without academic penalty
October 10	Thanksgiving Day (University Closed)
October 17	Putnam Training Sessions 7-10 p.m., MC6091A
MathSoc	
October 10	Council Meeting MC 4067, 4:30 p.m.
October 13	Oktoberfest at Bingeman's Tickets in MathSoc
October 21	Pub Night at the Bomber

mastHEAD

I Don't Wanna Play Editor Anymore

Holy cow! Had an entire shitload of people out tonight, and it looks like we might even have some quality articles mixed in with my usual crap.

To get right down to it, here are the people who were out tonight, and their reasons why Ian Goldberg never shuts up: Stuart Pollock (He's too busy helping me with Calculus), Michael McGuffin (It's physically impossible), Poesy Chen (Because he's my long-lost brother—"Eean"), Manal Katerji (Ian who?), Jennifer Watters (Is that what that noise was?), Kivi Shapiro (Nobody plays Mao with him any more!), Fuzzy (That massive brain has just too much information to impart), Minh Nguyen (Because that's his talent!), Danny Gardiner (He's the only person he can have an intelligent conversation with), Chad Ternent (Remember how they got Mr. Ed to talk?), Darren Morby (Because otherwise all that information would increase the pressure in his head and it would EXPLODE!), Curtis Desjardins (He's upset that he's no longer eligible for ACM contests), Ian Goldberg (well, I wouldn't *really* say that I never shut up; it's just that I tend to explain a lot of things to a lot of people; I guess some could construe that as never shutting up; I'm not sure that's a fair *strangle*), and Tom Tocek (Huh?).

Finally, thanks to Gino's for the 'za, and to Marion for, well, whatever it is we keep thanking her for.

Steve "Flipper" Shaw, editor (He's drunk)

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Editor: Steve "Flipper" Shaw

Editorial

MEFCom and MathSoc Fee Follies

It was with great pleasure that I read Gus's article on MEFCom that appears later in the issue. Not only is MEFCom a brand-new organization that is actually organized enough to submit articles on time, but Gus's article is well-written, correctly spelled, and entertaining. (I can't help but wonder if Gus realized that this is mathNEWS, and we don't go for any of that newfangled quality stuff around these parts.)

After a quick discussion with Curtis, however, I quickly came to the conclusion that Gus's article does not inspire nearly enough guilt. The \$31.42 figure was chosen specifically to discourage people from wanting to get their money back, but it doesn't seem to have worked. The list of people waiting for a refund are huge, and it is sobering to realize that quite a number of them do not actually *need* the money back in order to survive. I equate the \$31.42 to roughly a case of beer and simply said "good night" to one night of getting pissed up (it was last Saturday, thank you very much).

The Endowment Fund is going to help every Math student sooner or later. As Gus says, MEF is going to be used to improve our educational atmosphere and increase the value of our degree. It will make the Faculty of Math a friendlier and more accessible place, and it will cushion us from budget cuts from above.

Given all of that, why did you ask for your thirty bucks back? I will allow that there are probably a dozen of you that actually needed the money — but if thirty bucks is all that lies between you and starvation, then you're probably going to starve anyway, brother. This leaves hundreds of you that asked for your money for the other reasons that Gus mentions — which basically boil down to a bad attitude.

Related to this, of course, is our MathSoc fee. I've never agreed with everything that MathSoc does, but I figure that the services they offer are well worth the \$7.50 a term that they charge. Seven-fifty, I remind you, is considerably less than thirty bucks, and the benefits associated with it are a lot more visible than the still-intangible benefits of MEF. However, we still have a few dozen people who insist on getting their money back. Jeez, guys, enjoy your seven-fifty. Go have a couple of drinks at the Bomber. Just try to feel a little bit guilty whenever you use the MathSoc photocopiers, or the exam bank, or read mathNEWS, because all of that is paid for by your MathSoc fee.

In closing, \$40 (combined) is an awfully small price for all of the benefits that we will gain through the MEF and our MathSoc fee. However, every refund that we give weakens the integrity of the funds, and less and less benefit can be gained. Next time, think before you automatically get your refunds. \$40 isn't that much, and it'll do a lot of good, both in the long and short terms.

Steve "Flipper" Shaw

Thought of the Day

Love is the delusion that one person differs from another.

Curtis "Bullet" Desjardins

Math Grad Happenings

Well, it seems that we've all survived the first night out and it appears that there's a bit of the Nastie Kow in all of us. I think that everybody who showed up for it had a good time. I don't know if anyone puked, but I hope that someone did.

This week coming up, we'll begin selling rings and yearbooks in the 3rd floor hallway of the MC. Yearbooks will be selling for \$30 and rings range in price. Make sure to hit your parents up for some cash over long weekend!

As well, the Yearbook Committee, headed up by Steve "How did I get talked into this?" Seixeiro, Monica "I hate Flipper" Rooney, and Jeff "Enemy of Political Correctness" Couckuyt, are looking for pictures for the yearbook. Anything will be fine, and you can drop them off in the MGC office. Putting your name and phone number on the back will make it easier to get them back to you. They are especially interested in pictures of Frosh Week 1990, as there are no official pictures of that important period of our lives.

We will be holding a pool tournament on October 14 at Fed Hall. It will take place sometime in the afternoon, but we haven't set an exact time. Sign up in teams of two people outside the MGC office as soon as possible or in the hallway if we're there. There will also be an entry fee of \$10 (come on! Don't be so cheap!). This will help pay for booking the tables, and for prizes.

Have a good long weekend, eat lots of turkey and try to get rid of those colds!

Greg Dinning, MGC Chair
with help from Flipper



Computer
Science
Club

A Student Chapter of the ACM

CSC Flash

Welcome to a new month, those of you unfortunate enough to be restricted by a solar calendar! My CSC has once again broken its own membership record, tallying (at time of writing) **308** members this term! Never before have they beaten the 300 mark.

Programming Contests

The CSC held the first set of tryouts for Waterloo's teams for the **ACM Scholastic Programming Contest** last Saturday. The participants who solved at least three of the five questions are listed below (the numbers indicate number of questions solved and number of penalty points (used to break ties)). Congratulations, all.

Clayton Grassick	3	230
Ka-Ping Yee	3	240
Philip Chong	3	359
Zygo Blaxell	3	360

Details about the next set of tryouts can be found elsewhere in this issue of *mathNEWS*.

3B Info Night

For those of you in 3B CS who plan to enter fourth year, 3B Info Night will be held this term on Thursday, 27 October. Profs who teach the fourth-year CS courses will be on hand to explain the courses, and help you decide what to take, and what not to take. For example, you should *not* take Graphics and Compilers in the same term, nor should you take Real-Time when it conflicts with something else on your schedule. Students who have taken these courses will also be present to tell you the *real* stories.

CSC Hardware Projects

The CSC is currently undertaking some more hardware projects, interfacing everything within reach of some cable to the Internet. If you have *any* PC-compatible hardware you don't need or want, the CSC would thoroughly enjoy the donation. Especially needed are a VGA monitor, and SIMM memory. Send email to sysadmin@cscclub if you've got something.

Other CSC Events

Watch the newsgroup uw.csc for late-breaking news on weekly CSC talks and tutorials. Also, check out the CSC home page at <http://cscclub.uwaterloo.ca/>.

Hang 10Mbps,

Calum T. Dalek
Chairbeing

GINO'S PIZZA

Try a little bite of Italy

747-9888

160 University Ave. W.
Waterloo

The official pizza of *mathNEWS*

Large Deluxe Pizza

(pepperoni, mushrooms, green pepper, onion, bacon)

\$9.99 plus tax

Pick-Up and Delivery

Expires Oct. 21/93

Prez Sez

Greetings again to everyone in MathLand. This week the Prez Sez will be short. Why? Because Flipper (not his real name) has lots of articles this week, and believe it or not, I haven't that much to say. Ah yes, mathNEWS, where old jokes never die, they just get older and balder.

OKTOBERFEST tickets are now on sale at the MathSoc office (MC3038): \$6 for MathSoc members and \$7 for non-members. These tickets are for student night at Bingemans, Thursday October 13th, with buses leaving Parking lot "B" starting at 6:30pm. No fear, buses will bring you back to UW.

In other news, stay tuned for a new photocopier and a new bank of lockers to be put on the 3rd floor.

Usually each term we at MathSoc try to take on a project that adds some lasting value (longer than this term). So if you have any ideas for such a project, please let us know. Please send an E-mail to mkoechli@descartes, pin a note to my message board or drop in and tell me personally.

Please note that in the MathSoc office is a table with much literature regarding on campus services from other organizations (even the Feds!). These pamphlets and publications discuss many free services. Such services include WalkSafe, a student escort service, and the Safety Van, a free-of-charge van that shuttles students to destinations on a preset route. The Safety Van runs every 45 minutes after dark until 1:00am and priority is given to female passengers.

Well, that's about it for the DATING GAME, until next issue!

Marco C.A. Koechli
Math Society President W94/F94

ASC

Actuarial Science Club

Welcome back all you $e^{(-\delta t)}$ (Actuaries) (ie. Future Actuaries of Today)! We've got a great term planned for you from Oktoberfesting to Actsci Hats to Great Guest Speakers and also NEW ACTEX manuals. If you haven't heard already, a new set of Actex manuals have arrived and are now available from the Actsci Club Office (MC 3030). Oktoberfest tickets are on sale now from the Actsci Club Office or from the table set up outside the Math C+D. Tickets are for Friday October 14 at Queensmount Arena featuring Walter Ostanek ("the King of Polka Time"). We are also taking orders for Actsci Hats now. They are available in either white/black or navy/tan. Prices are \$12/\$13 (Mem/Non-Mem) and \$14/\$15 respectively. During the term, we'll have guest speakers that will talk on topics in Insurance and Pensions, Differences in the Actuarial Organization of New Zealand vs. Canada, Strategic Risk Management and many more. Just look for the postings. Hope y'all have a great term and study hard for those November Exams!!!

Thomas NG
Vice President of ASC

Thirty-one Pieces Of Silver

The Unleashing Of The Endowment Fund

The other day I was wandering aimlessly within the MathSoc office, and happened to glance at the list of people who had signed for the return of their Voluntary Student Contribution on their fee statements. The number was alarmingly high.

I never really thought that \$31.42 was really that much money. However, I decided to try to rationalize it all.

For those of you who don't know, the Voluntary Student Contribution is one of three ways of funding the new Math Endowment Fund (MEF). This is MEF's first term of full operation, despite it being MEFCom's third term of intense planning and begging.

The two other sources of funding are: The Pink Tie Pledge, and the Employer Matching Contributions.

I started wondering, why would people really want their money back. Fine, there are economic reasons. Some people just can not afford the extra money. Some people just don't want to give the extra money, since their fee statements already have a million and one donations that they never use. Others just could not be bothered. Plus there are starving people in Africa...

Fine. To each, their own. Too late to change your mind.

Math Endowment Fund Committee

MEFCom is the committee in charge of the Endowment Fund. The existence of this committee was passed last Spring along with the MEF by the University Senate. We are not linked with MathSoc, nor are we classified as a club. We were approved by the University because a few ambitious students decided to take the funding crisis at this University and in this Faculty into their own hands.

That is exactly where it all is: In our hands.

What's the Point?

What can we do for you? The goal is to get this faculty working again, training TA's, updating departmental equipment, expanding resources and teaching aids, funding progressive courses, or simply to avoid the harsh effects of Bob Rae.

Thinking about it again, \$31.42 does not seem like all that much of a contribution. Graduating soon? That is fine. Your degree consists of two parts: What you managed to learn in the time that you spent here, and the reputation of this school. This endowment fund will maintain that reputation as the years go by, and as you bounce from job to job, it will keep your degree above the rest. Middle of your degree? You will see the effects of this endowment fund as early as next term. Frosh? You will benefit the most, as you watch this fund start from nothing, only to gear up to be a force to be reckoned with around the Faculty.

The Math Endowment Fund Committee is an open organization, welcoming anyone who wants to have a say in where this money goes. After all, it is our money, and nobody but us, the undergrads in this faculty, can decide where these funds will be allocated. Join us at the next meeting on Oct 14, 3:30, MC 4067.

Gus Hosein
MEFCom Director
Fall 1994
ihosein@undergrad.math

Woman Trouble

Part 2

I'm sure after reading my last installment of my personal problems that all of you are waiting breathlessly for an update. If you're female and choose not to wait "breathlessly", then please feel free to pant heavily while waiting. If you honestly don't care about my problems (even though I care about yours!) then you can read another article in this issue. I hear that the Flipper article this week is especially rare as it contains no reference to beer, sex, masturbation, or the Bombshelter. Mind you, that's only a rumour.

For the multitudes (or should I say handful) of you who are in some perverse, gossipy way remotely interested in the catastrophic chain of event that is my life, I will share the latest developments in my attempts to become a socially viable alternative to animal cruelty.

When I wrote my last article, I thought that I had hit rock bottom. In fact, that was one of the motivations behind that article. I was making an appeal to the public for help in turning my life around. Unfortunately, the only people that seemed to notice were Psychology grad students, who constantly bombarded me with calls to be a "test subject", or worse, a "thesis". However, against all odds, my social life has jumped out of the frying pan and into the blast furnace.

While my mom was a good sport about being my date for my high school prom, she couldn't go to Summerfest with me because she was "washing her hair". So, instead, I took my grandmother. I didn't feel completely comfortable about taking her as my date but she wasn't comfortable either because her arthritis was acting up. I would have tried Black Orchid but, thanks to the intrepid investigative reporting by the Imprint and the laughably lax security that Black Orchid practiced, I was shut out. What really ticked me off about that whole affair is that I was only two dates away from filling up my "Buy 10 dates, get 1 free" card. Anyway, I went to Summerfest with grandma who ended up picking up some frosh guy and left me standing holding her double scotch. A family scandal of this proportion has not hit my family since my cousin Ricky showed up at our family reunion with condoms in his pocket.

I don't even get asked to drive girls to their boyfriends' houses anymore. Ever since my last article, all of them have decided that it's much healthier walking alone for two miles in subzero temperatures at one in the morning than to get a lift with me. Of course, it's also much cheaper for them to walk now that I've started to charge them for gas.

I tried computer dating. That's usually the "court of last resort" for most desperate men and, believe me, I'm as desperate as a guy who hasn't been fed for three weeks. After filling out a very personal three page questionnaire (wisely, I left the question "Have you ever failed to ejaculate during sex?" unanswered), I sent it in and waited for my results. I wasn't asking for a miracle like finding everlasting happiness with a Christie Brinkley clone that was as hard up for dates as I was. I was willing to lower my standards to, say, someone who was very rich or, at least, someone who would make love on the first date. But the only result I received was a bill for \$50.71 (including GST) and a profile of a woman who I was not the least bit interested in getting to know. Under "Comments" she had written, "If it doesn't take two hands to hold then forget it."

So I admitted defeat. The only way I was going to find true love was through the want ads. After searching through all of the used cars for sale and death notices, I found my source of happiness at last, the "Personals" section. After weeding out all of the ads asking for "Attractive male seeking same" and "Attractive 50 year old male seeks voluptuous 18-25 year old female" (who are these guys kidding? The only women that are interested in guys like that are goldiggers and backstabbing social ladder-climbers) the only ads that were left were three from women in their fifties looking for men close to their own age. Because of my poor track record of preying on the elderly and their demands for a background check, I knew it was no go with them. Ladies and gentlemen, I present to you the lowest a person can socially go: being shut out by the want ads.

I then decided to go to public places, other than bars, and strike up friendly conversations with women who were around. The laundromat is an excellent place to go because everyone has to do laundry, the women are going to be there for at least an hour while their clothes are being washed, and, most importantly, you get to see their underwear. Unfortunately for me, it is at these times where my clumsiness becomes my most dominant trait. It's very hard to appear debonair when you've just knocked your quarters into the laundry machine that's filled with dirty clothes and soapy water. By the time you come up for air and clean the soap out of your eyes, your bride-to-be is busy holding an animated conversation with a handsome, muscular guy with a rolex (what does he have that I don't?).

Having only one more option, I tried Tomas Tocek's sure-fire way of finding a girlfriend: L-O-V-E everyone (without coming off like some stoned out hippie). However, when I tried to L-O-V-E people, all I got was a S-L-A-P in the F-A-C-E and a K-N-E-E in the G-R-O-I-N which, let me tell you, H-U-R-T very E-X-C-R-U-C-I-A-T-I-N-G-L-Y. Without spelling out any more details, I can say that Tocek's formula for success has exceptions to the rule.

So here I am again writing because this time I know for sure that I can't sink much lower than this. If I do, I'll be beneath the Earth's crust so the end will be quick and painless anyway. And for those of you who think my article isn't as good as Flipper's, don't say I didn't warn you.

Graham Rogers

Big Money and Free Trips

The second of two sets of tryouts for Waterloo's team for the ACM Scholastic Programming Contest will be held on Saturday, 15 October. All undergrads and first-year grads are invited to participate. Given that in the first set of tryouts, the top three finishers were engineers, CS students are particularly encouraged to come out.

Waterloo's two teams for the ACM Contest will be chosen from among the top finishers in the tryouts. Waterloo has won the regionals for the past two years, and placed first in the world last year, winning big money for the team. This year's finals are in Tennessee, and we hope to repeat last year's performance. For more information, contact Jo Ebergen at x4666.

At Least We Weren't Last!

Engineering Scunt Results

This was an awesome weekend!! The Math Scunt team named II ∂ IV (To Die For) was the only non-Engineering team to participate in this year's Scunt hosted by INVINCIVIL 2B CIVIL class.

The Scunt officially kicked off at 5:30pm Friday. We were greeted with a darkened room filled with smoke, strobe lights, and loud music. We were brain washed with film clips of blood, devastation, death, war, and horror. Only five teams dared to show up this year ... Psycho F**king Frosh From Hell, Assault+Battery, Toxic, Tick, and yours truly II ∂ IV.

After we were introduced to the Scunt Gods, the hunt began. That was when Poesy realized that we only had ONE car and SEVEN people left in the KW area. On top of that, we had another road trip to complete. Poesy went psycho. Poesy went off the deep end. Poesy lost it.

We angered the Scunt Gods. Not only did we not complete the short list in time to make it to four events, we also left the wrong telephone number for the Scunt Gods to contact us. We didn't think we had a chance at all after that.

Then, there was light. Our Guelph team finished their road trip and came back in glory. They got more bonus points for impossible deeds, like test driving a zamboni and having the director of Engineering at U of G to put on a Scunt shirt, than for normal items on the list. The Toronto and the London road trip also brought back a bevy of points. I can't believe we survived without video cameras on these road trips.

Not only did we have a teams in the field, we also had a team of trivia buffs labouring on questions at headquarters. We hunted down a list of movie quotes from an FTP site and answered all of the questions in that list correctly! No Engineering team could claim that!

Highlights of the night/morning include:

1. The u(t) registrar admitted that U(W) is # 1!
2. A Scunt God awarded us 100 points to keep Peter Henry from singing.
3. We got kicked out of Poesy's apartment. Poesy almost got kicked out of her apartment.
4. We got murdered at Calvinball.
5. cbnorman married two Scunt Gods.
6. Faceplants by Curtis, Paul, and Jon at the Bat Spin.
7. Curtis and Silke went to a place on Kelly Drive and did every thing they were told to do. (Use your imagination)
8. Electric Circus at Poesy's. Rachel dressed up as Monika Deol and cbnorman as Ziggy. The world will never be the same again.
9. Two words: Cows' Hooves.
10. A frosh test drove the zamboni. (But I wanted to drive it)
11. We only had two items at final judging time ... an empty beer bottle and a Sports Illustrated Swimsuit Edition Daily Planner. (and a lot)
12. We sang the mathie version of the Engineering song at POETS and walked out alive.

We waited outside of POETS until 7 in the morning for the results. At least we weren't last!

The only solid proof that this night really happened was a lovely note left in my bed by our centurion Karim.

Thanks to all of you who signed up (even for those who didn't show up, and you know who you are) and those who almost died for Math. If you have not contributed to the Scunt Fund, or wish to get reimbursed, please contact me: ppchen@napier. I hope II ∂ IV will return next Winter and win it all.

Poesy "Prez of Voiceless Club of Canada,
and also a client" Chen

Letters to the Editor

Dear mathNEWS Editor,

I read your article in praise of frosh week and the increased inter-faculty comradery in your last issue and was impressed to hear about these improvements. Congratulations on a well written piece.

I was not so impressed with the last paragraph of your article, however. First you define who are our friends, namely other faculties, other academic institutions and even the administration. Bravo! Such a positive attitude is commendable. Then the article proceeds to define the proverbial enemy - the government.

Indeed the government is making cuts to the financing of education, and of course I am not happy about it as a student. But does that define an enemy? Actually, who cares who we define as the enemy - if you call someone the enemy, you've just given them a name, no change. My problem is in the lack of regard given to the background of the problem. If we are going to conclude that the government is so blatantly evil in their decisions, we should at least give them the benefit of thinking about the problem first.

It goes without saying that these are tough times (even though I just said it). So, it is not hard to imagine that cuts are necessary. I personally hold education as a top priority, but also realize that areas such as health care deserve at least equal attention. And the fact is that hospital staff and equipment is also being cut. I only bring up this particular example because I have first hand experience in it, but I am sure one could think of many other areas being cut.

I don't deny, however, that there are places where the government is essentially overspending. That money could certainly be well used, but that is another issue.

So what I am saying is that the cuts to educational funding hurt, but this does not make our governments 'the enemy'. All the hand waving aside, I still pay about \$8,000 Canadian to attend Waterloo for a year and my friends in the States pay about \$30,000 U.S. The so called 'enemy' doesn't seem so evil in that light, does it?

Sincerely,

Leo Chan
3A Applied Math and Computer Science

Am I a Sexual Pervert?

Well of course I am, otherwise I wouldn't be writing this article! The real question is, are *you* a sexual pervert? If you're not a frosh, obviously. If you are a frosh, maybe. To find out for sure, answer the survey below. This test is brought to you by *mathNEWS*: the Cosmo of university papers.

- During Frosh Week I had sex with:
 - My Frosh leader
 - One of my frosh brothers or sisters
 - Several of my frosh brothers and sisters
 - An engineer (bonus points for Mario Bellabura)
- Sheep are:
 - My close and personal friends (nudge nudge, wink wink)
 - Not likely to remember to bring the condom
 - Damn hard to catch, and they won't hold still
 - Better looking than most women at Guelph (which explains a lot)
- When it comes to bondage I like to use:
 - Silk scarves and a blindfold
 - Hand cuffs and light chain
 - Duct tape and crazy glue
 - A cement truck
- I would have sex with Flipper if:
 - I were bound, gagged, and forced
 - He offered me \$10 (twice my usual rate)
 - I were bald, drank fifty, and spent far too much time in the Bomber
 - Mrs. Shaw let me
- My Prof:
 - Is reading and answering this survey right now
 - Would have to promise me a pass for me to have sex with it
 - Would have to buy me a beer for me to have sex with it
 - Is better looking than most women at Guelph
- I have sex with my cousins:
 - Only if they're really cute
 - Only if mom says it's ok
 - With great enthusiasm
 - For money in European films
- Masturbation is:
 - Simply my way of confirming the equipment's in working order, on an hourly basis
 - A great stress reliever during exams
 - Probably why I've got all this hair growing on my palms
 - Probably where these white stains on this paper came from
- Fisting, Urine-drinking and Necrophilia are:
 - My three favourite frosh week events
 - Usually reserved for the *second* date
 - Excellent foreplay
 - F-U-N fun!

- My ultimate sexual fantasy includes:
 - A loaf of bread, a jug of wine, and an electric toothbrush
 - My girlfriend, my boyfriend, and my best friend
 - Motor oil, three hamsters, and a vacuum cleaner
 - Flipper, Marco Koechli (not the president of MathSoc, but a different one who works in a gas station in Bermuda), and Mario Bellabura
- I may be a pervert but I draw the line at:
 - Flipper, Marco Koechli, (not the president of MathSoc, but a different one who works in a gay strip bar in Las Vegas), and Mario Bellabura.
 - Anything involving small cute furry animals
 - Anything involving small sharp kitchen appliances
 -

Scoring: It doesn't matter. The fact that you finished reading this entire survey confirms you're sick and perverted. Welcome to university!

Chris "Strunoph" Norman

94-95
University of Waterloo
Drama Department
presents



by George F. Walker
A Canadian play about the
dilemmas of teenage life.

Directed by Lloyd Coutts
Set/Costume Design by Deborah Hebblethwaite
Lighting Design by Bruce Rorrison

October 12-15 & 19-22, 8 pm
Studio 180, Hagey Hall

Late comers will not be admitted
Contains strong language

Tickets available at the
Theatre Centre Box
Office, Humanities
Bldg. or call 888-4908

\$7.00 General public
\$5.00 Students/seniors

Artsie

to the tune "Asshole"
(with apologies to Denis Leary)

Folks, I'd like to sing a song about the Artsie life; about me, about them, about the way our Artsie brains fail to function in these voids we call skulls, about the lifelong diseases we get from casual anonymous sex — from those typical one-night stands; maybe at the bar; maybe at a party; maybe even in the ASU Office. We don't know.

I'm just a regular Joe, in a General Program
I'm your average, white Artsie-type man
I like Fed Hall and Stingers, not to mention The Bard
I've got friends that have no lives, and play nothing but cards

My essays and tests, and my profs and my books
I read ahead for class and get dirty looks

But sometimes school just ain't enough to keep a guy
like me interested

Oh no! No way! Uh-uh!

No, I've got to go out and watch a movie at the Princess
Whoa yeah! Yeah yeah! Yeah yeah yeah...

I got 3 percent in Calculus 4
Maybe because math's such a bore
I'm an Artsie!

He's an Artsie! Such an Artsie! I'm an Artsie!
A former Mathie! Now an Artsie!

The Arts Student Union wanks quite a pace
And those not in the clique say they waste space
I'm an Artsie!

He's an Artsie! What an Artsie!

I'm an Artsie!

He's the world's biggest Artsie!

I've been here 7 years, and I'm back for more
I'll probably work here and mop U-Dub's floors
I'm an Artsie!

He's an Artsie! What an Artsie!

I'm an Artsie!

He's a real fucking Arstie!

Maybe I shouldn't be bumming around
Dragging my feet and not moving on
Maybe I should leave and get a real job...

... Nah!

I'm an Artsie!

He's an Artsie! What an Artsie!

I'm an Artsie!

He's the world's biggest Artsie!

You know what I'm gonna do? I'm gonna get myself a 1973 K-Tel Disco Collection, vinyl, with Blondie and Devo and Abba. Yeah! And I'm gonna play that baby on my stereo at 45rpm so it sounds like Alvin and the Chipmunks, chewing down a tossed salad from McDonald's with Catalina Dressing. And when I'm done chewing that salad down, I'm gonna wipe my mouth on

a Def Leppard t-shirt, and I'm gonna go stand in that unemployment line, and there's not a goddamn thing anybody can do about it. Y'know why? Because I've got my B.A., that's why! Two words: Worthless Fucking Degree, OK? Math, Engineering, Science. They can have all the money and jobs they want. They can have a big "I have a job and you don't" Cakewalk right through the middle of Hagey Hall and it won't make a lick of difference because Artsies are useless, OK? Elvis isn't dead. He's lost in Hagey Hall. As soon as we solve the Hagey Hall Mystery Maze we're gonna get the King out, and he's gonna be pretty pissed off! Y'know why? Have you ever been lost on campus during Frosh Week and felt like a dork? Well, multiply that by 15 million times, and that's how pissed off the King's gonna be. I'm gonna get the King, and the Lindburg baby, and D.B. Cooper, *Hey!* and the Marie Celeste, *Hey!* and get me a few pitchers of Long Island Iced Teas, and ... *Hey! Hey! Hey!* You know, you really are an artsie. Why don't you shut up and sing this song, pal!

I'm an Artsie!

He's an Artsie! What an Artsie!

I'm an Artsie!

He's the world's biggest Artsie!

Dumb A-R-T-S-I-E

Dumb A-R-T-S-I-E

Oooooooooooooooooooooo,

I'm an Artsie, and I'm sick of it.

Curtis "Token Artsie" Desjardins

You're about to enter a place that is not only of sight and sound, but of mind. For your viewing pleasure, we're going to look into a bar called the Bombshelter on a certain Friday afternoon. Three people are sitting in this bar, whose names sound reminiscent of a dolphin, a wookie, and a flower. But all is not right in...

The Twilight Zone

A true story

Poesy: "I don't feel like going to class anymore. You guys are a bad influence on me."

Flipper: "I'm going to class because my education is more important to me than my entertainment."

Do do...

Curtis "Chewbacca" Desjardins

Walking On Sunshine

Saturday dawned rosy and grey (in the immortal words of Lowest of the Low, may they Rest in Peace), but Sunday—what a day! It was sunny and crisp; the kind of fall day you look forward to all summer. ACCKWA (the AIDS Committee of Cambridge, Kitchener, Waterloo and Area) held its second annual *Walk for AIDS* in Victoria Park that day. There were rainbows of balloons, cheery volunteers (with kazoos!) and bright posters decorating a section of the park. There were also over 400 walkers and 150 volunteers (some of whom have been working on this project since May) to add to the atmosphere of pride and hope. This was no small undertaking—it is the largest fundraiser that our local AIDS Committee runs. It was expected that \$40 000 would be raised and as of Sunday afternoon, \$35 657 had been collected or promised. Organizers believe that their goal will be reached through continuing donations in the next few weeks.

During registration people had a chance to sample the free refreshments and to sign the Memorial Banner. There was also a petition in circulation, lobbying for Catastrophic Drug Treatment Funding. Guest speaker Wayne Rush, a person living with HIV, touched on this topic, too, informing the crowd that he pays about \$600 per month for drugs and treatments. These costs are not covered by OHIP or other drug plans and must come from the infected person's financial resources. His words put a face on this virus, and gave the walkers somewhere to focus their energy. He spoke quietly and directly, of the hope he struggles to keep in living with HIV and the despair he fights as costs mount and his death becomes increasingly certain.

UW Aerobics Instructors warmed up the crowd with 15 minutes of enthusiastic stretches, reaches and marching. Then, they were off! The ten kilometre walk took most people between one and a half and two hours, as it wound through Kitchener and Waterloo. Spirits were high along the route as members of the community honked, shouted and waved their support to the walkers. Volunteers from ACCKWA were posted along the way, encouraging walkers to keep going and reminding them of the importance of their efforts. On returning to the park, participants were entertained by a local band, fed free pizza and invited to a Volunteer Appreciation Night. Displayed near the exit was the newly adorned Memorial Banner. There were personal notes to family members and couples and one to "all those people who didn't have the chance to survive." There was another in memory of "friends from the Hemophiliac (sic) Society." Other inscriptions gave glimpses of the despair that those affected by AIDS experience: "This much madness is too much sorrow." Having quoted these writers and described the day, perhaps it is best to remember, as one person did, "Nothing that's said can be enough."

Robin Weir
Jennifer Watters

Thought of the Day

Love is the delusion that one person differs from another.

Curtis "Bullet" Desjardins

Recreations

Welcome to a new games/puzzles/ideas column. "Recreations" is still rather experimental, so the shape of it may mutate from week to week. Usually you can expect to find a couple of puzzles along with a "deep thought" in each column.

Please send your comments/queries/hate mail to mjmcguff@wheel.

Puzzle 1

Consider the identity

$$\frac{\pi}{2\sqrt[3]{6}} = \sqrt[4]{\frac{5}{528} + \frac{1 - \frac{7}{193} + (\frac{7}{193})^2 - (\frac{7}{193})^3 + \dots}{1 - \frac{3}{24} + (\frac{3}{24})^2 - (\frac{3}{24})^3 + \dots}}$$

Is this equation accurate? Can you prove that it's true or false? (Hint: try computing the series to a large number of terms on a calculator.)

Puzzle 2

An example of a "nested radical" is the expression $\sqrt{5 + 2\sqrt{6}}$. Sometimes nested radicals can be simplified, i.e. $\sqrt{5 + 2\sqrt{6}} = \sqrt{2} + \sqrt{3}$. (Can you prove this?)

Try to simplify the following expressions:

$$\begin{aligned} &\sqrt{(9 - 6\sqrt{2})} \\ &\sqrt{2/3 + \tan 30x - \sin 45x} \\ &\sqrt{7 - 4\sqrt{3}} + \sqrt{4 - 2\sqrt{3}} \end{aligned}$$

Hint: the third is a *lot* easier than it looks.

Useless Formulae Dept.

Every halfwit knows that the surface area and volume of a cube are $6x^2$ and x^3 respectively, where x is the length of an edge. Ever wonder about the other 4 regular polyhedra?

Here are their surface area formulae:

$$\begin{aligned} A &= \sqrt{3}x^2 \text{ (tetrahedron)} \\ A &= 2\sqrt{3}x^2 \text{ (octahedron)} \\ A &= 3\sqrt{25 + 10\sqrt{5}}x^2 \text{ (dodecahedron)} \\ A &= 5\sqrt{3}x^2 \text{ (icosahedron)} \end{aligned}$$

I dare anyone to produce the correct volume formulae for these four polyhedra (that is, volume as a function of edge length). Send them to me within a month and I will personally award you with a \$1 prize (WOW!) as well as honorably mention you in my column. (Just imagine! Seeing your name in *mathNEWS*...)

Quote of the Week Dept.

Here's a quote from somebody named Paul Erdős.

"Mathematics is the only infinite human activity. It is conceivable that humanity could eventually learn everything in physics or biology. But humanity certainly won't ever be able to find out everything in mathematics, because the subject is infinite. Numbers themselves are infinite."

That quote appears at the beginning of chapter 9 in Clifford A. Pickover's "Computers, Pattern, Chaos, and Beauty" (1990, St. Martin's Press, New York). Check it out at the Davis Center Library, T385.P5.

Till next time !

Mike McGuffin
Q.E.D.

Faculty Of Mathematics

Dean's Honours List

In recognition of outstanding academic achievement throughout their undergraduate careers the following students will "Graduate on the Dean's Honours List" at Fall Convocation, October 12, 1994 and have their names displayed in gold on the walls of the Faculty Colloquium Room (MC 5158).

CHAN, Ho Fai James H AM&CS; CHIA, Ben Jr. H COMP SCI; KWOK, Raymond Ying Wai H CS/EL E; LEUNG, Alan Yan Lun H CS/INF; TO, Siu-Lun H CS/INF

In recognition of outstanding academic achievement throughout their undergraduate careers the following students will "Graduate With Distinction" at Fall Convocation, October 22, 1994.

CHAN, Man Pun Isaac H CS/EL E; COLMAN, Ian Richard H M/BA(ST); FROGLEY, Katherine Elizabeth HC MTH/TCH; FUNG, Anthony Roger H ACT SCI; FUNG, Chi Wai G MATH 3-YR; GUAY, Margaret Anne G MATH 3-YR; LAPELL, Eli Michael G MATH 3-YR; LEUNG, Yee Shuk Iris H CS/INF; TENG, Chi Wei H ACT SCI

In recognition of outstanding academic achievement during the Spring 1994 term, the following students qualified for the Dean's Honours List.

ANDRESS, Margaret Christine; BAL, Sukhdip Singh; BARBER, Jennifer Leigh; BART, Bradley Stephen; BERGIN, Susan A.; BRANDOW, David John; BRUCE, Aaron Theodore; CHANG, Andre; CHOW, Gabriel Hoi-Yan; CHUNG, Gloria Sze Mui; COLLENS, Daniel Alexander; CONG, Hui; EISEN, Philip Allan; FARRELL, Alana Christina; FITTON, Anne Marie; FLOYD, Janice; FOK, King Yin Kenny; FOSTER, Mary Ellen; FRANK, Dan; FUNG, Chi W.; FUNG, Lawrence Ho Ming; GO, Sunning Chun-Ning; GOLOMBEK, Eric; GREEN, Mark Kenneth; HANCOCK, Matthew James; HINGORANI, Justin; HO, Jackie Cheukkin; HUI, Kevin; JOHNSTONE, Sidney Renders; KAMINSKY, Kirk Eldon; KAPLAN, Craig Steven; KAPUR, Rishi; KENNEDY, David John; KRUK, Serge; LAPENSEE, Roxane Gisele; LEE, Alex Yuen-To; LEUNG, Hin Long Ronnie; LEUNG, Vikki; LUGOMIRSKI, Lily; MACLELLAN, Paul Aaron; MAENHAUT, Barbara M.; MCINTOSH, Gregory; MEREDITH-JONES, James Ryan; MILLEY, Peter; MOK, Ka-Yan Diana; NEBELUNG, Mark Rudolph; PROOS, John A.; PUN, Christopher M.; RECHSTEINER, Paul James; RESTALL, Shane Arthu; SCOTT, David Andrew; SRI-SKANDA-RAJAH, Anya Kanmani; STACKHOUSE, Shawn Michael; SUM, Poon Kay Thomas; TANG, Thomas Cheuk Kai; TENG, Chi Wei; TESSIER, Joelle Florence M.; TO, Siu-Lun; TSANG, Frankie Sai Lok; UBEIKA, Jason; WAHBE, Andrew Albert; WONG, Bonnie; WONG, Kai Ching Andy; WONG, Victor; ZHOU, Kathleen Yi; ZINIUK, Carly Cheryl

In recognition of outstanding academic achievement during the Winter 1994 term, the following student has been added retroactively to the Dean's Honour List.

MACDONALD, Hugh I.B.

In recognition of outstanding academic achievement throughout his undergraduate career the following student did "Graduate With Distinction" at Spring Convocation, May 28, 1994.

LEE, Kevin A.

In recognition of outstanding academic achievement throughout his undergraduate career the following student did "Graduate on the Dean's Honour List" at Spring Convocation, May 28, 1994 and will have his name displayed in gold on the walls of the Faculty Colloquium Room (MC 5158).

CHAN, Joseph H.

Bars That Suck

The Lyric

Continuing our survey of bars that really bite the big one in the K-W area, we come to the converted movie theatre known as the Lyric. First, to set the stage, and perhaps excuse the bar for its extremely poor performance, I should mention that my roommate dragged me there on a Saturday night, which is apparently Really Bad Dance Music Night. As some of you know, I've never really been a big fan of dance music, and paying a cover to go into a bar that plays it always puts me in a bad mood.

Speaking of covers, it cost five bucks a head to get into the bar. My understanding of paying a cover to get into a dance is that people who are stupid enough to like dance music are too young to drink heavily, so the bar makes up the lost revenue by charging a cover. I have no problem with that, but I do have a problem when you pay a \$5 cover to get into a place that charges \$3.25 a beer. Again, about the only thing this bar has going for it is that it does serve 50. It serves it slowly, it serves it with a bad attitude, but it does serve it.

After paying so much to have a lousy time, I was at least expecting to get through the entire night without having to listen to any advertisements. Man, was I ever wrong. The DJ was Chris Shepperd, and he was pushing his album of collected Bad Dance Music all night. At most breaks in-between songs, Chris would jump in and tell us how cool we could be if we went and forked out way too money for a CD filled with music created by drum machines, synthesizers, and people with bad attitudes.

The final thing that I didn't like about this bar was that it had those goofy dancers on elevated stages on the dance floor. I've never understood the appeal of seeing somebody who can dance a lot better than you up on stage while you're trying to do the hokey-pokey. But then again, I'm from an era when many musicians still played their own instruments.

In short, the Lyric is another good place to avoid on a Saturday night. If any of you know of bars that really suck and should be avoided at all costs, feel free to write up an article about them and pass it in. We'll print it, and if you're really good, we'll even put your name on it.

Steve "Flipper" Shaw

profQUOTES

"Yes. D-O-T. Dot"

Jackson, C&O 330

"Take for instance, if I, in addition to my salary from the university, were a pick-pocket..."

Sengputa, ECON 102

"Without really knowing what you're talking about, the answer is 'yes'."

Simpson, CS 246

"For all normal examples, wood on wood, rubber on wood, lead on brains, you find that the coefficient of friction is constant."

Woolner, PHYS 121

"So I have a block of platinum and a block of gold. Well, if I really did I wouldn't be here."

Woolner, PHYS 121

"I claim that this is the most important theorem in Linear Algebra... at least until next week."

Hewitt, MATH 235

"Of course, I've exaggerated the radius of the earth here."

Chidichimo, AM 231

"So your friend goes to the top of the CN Tower and throws a baseball to you, and you catch it. It's something no one else is doing around there right now."

Munro, CS 134

"You'll come across relations a lot. Sometimes they stay for a week or two."

Stewart, MATH 145

"Suppose someone puts a Japanese coin in a Coke machine. We can do one of 3 things: 1, reject the coin; 2, give the person a Coke; 3, explode, killing everyone in a 100 mile radius."

Cormack, CS 452

"There's the proof for those of you who wanted to know. For those of you who didn't, it's too late now."

Springer, STAT 230

"Well, 'CurrentFiles' could print the time of day and just have a very misleading name..."

Simpson, CS 246

"If sex is a pain in the ass, you are doing it the wrong way."

Lawrence, MTHEL 100

"Maybe we'll make a histogram: how much time we spent doing calculus this weekend, and how much time we spent goofing off."

Wainwright, MATH 137

"Math students misuse the English grammar badly."

Moskal, PMATH 330

(after a touchdown was scored in a game of prof football) "Boy, this sure is an enthusiastic group."

Baragar, MATH 145

"And finally, don't use the word 'ganooblefeffin.'"

Vardon, ENGL 140R

Send your children out the room, because

We Interrupt This mathNEWS...

- The "Ecologically-Compatible Humans" Department: A new study published by San Diego researcher Thomas Samaras claims that North Americans are having a negative impact on the environment by being too tall. Samaras recommends in his work that humans should be five feet tall and weigh 110 pounds, and advocates engineering children's diets to stunt their growth. Now, can you imagine telling your child "Eat your dinner, Junior, it will make you strong and medium-sized"? I didn't think so. [*And have a cup of coffee and a couple of smokes, too, son.* - Flip]

The Toronto Star, Sat. Oct. 1, Page K18

- The "He Gets the Point" Department: A naked man was arrested by Union City, CA, police after he jumped over what turned out to be the wrong fence. The 32-year-old was fleeing the scene of a burglary when he hopped the fence only to land in a garden of cactus. Gives new meaning to the words "don't move," I would think.

The Toronto Star, Sat. Oct. 1, Page K18

And finally...

- The "This Is A... Um, Er... Stick-Up" Department: A 77-year-old man was sentenced to twelve months for four attempted robberies. The man attempted to hold up the banks at the drive-in windows — since he could not walk — by threatening the tellers with a gun that was too rusty to work. The gun didn't matter, since the man was no longer strong enough to fire it.

Surprise, surprise: *The Toronto Star*, Sat. Oct. 1, Page K18

Well, that's all for this week. Until next time, this is Darren "Ren" Morby returning you to your regularly scheduled mathNEWS.

Ren

Bridging the Gap

I'm starting to feel like I'm becoming a veteran at this!

When on lead against a Grand Slam contract, one often has to be very careful to understand the opponents' auction so the best lead can be made. Witness this hand from the Final of the 1991 World Junior Bridge Championship between USA II and Canada.

	North		
	♠ K 7		
	♥ 9 6 4		
	♦ A 10 8		
	♣ K 10 9 7 2		
West		East	
♠ A 9 8 3 2		♠ Q J 10 6 5 4	
♥ 8		♥ Q J 10 5	
♦ 6 5 2		♦ 7 4 3	
♣ J 8 4 3		♣ Void	
	South		
	♠ Void		
	♥ A K 7 3 2		
	♦ K Q J 9		
	♣ A Q 6 5		

	Mark		Big Red
West	North	East	South
			1 ♥
Pass	1 NT	Pass	3 ♣
Pass	3 ♦		6 ♦
Pass	7 ♣	All pass	

Opening lead: ♠ A.

Going into the final 32 boards, Canada was down 36 IMPs, and needed to pick up the pace. Mark Caplan's one no-trump was forcing for one round, (he was intending on raising hearts later in the auction). Three clubs came as a pleasant surprise to him, and he made an advanced cue-bid of three diamonds. Big Red took this bid as natural, but very weak. Deciding that there was no way for him to find out about seven, and not being certain about four diamonds being forcing, he leaped to six diamonds. This came as a shock to Mark who quickly converted to seven clubs.

Now put yourself in the West seat. The opponents are playing in a grand slam, and you are looking at an ace and a potential trump trick. Are they off their rocker? At first thought, the auction may seem eccentric, but South's leap to six diamonds must show a void somewhere (why didn't he ask for aces?), and on the bidding the only suit in which he can be void is spades. So you can't afford to lead a spade. A club is probably wrong, so why not try a passive diamond or heart? If you have a trick coming to you, why not wait?

As it turns out, a lead of any red suit beats the grand slam, as declarer can't ruff two spades in hand while dealing with the hideous trump break.

At the table, the analysis was not as thorough, and the spade ace hit the table. Declarer was now able to pull trump, and take five clubs, four diamonds, two hearts, a spade and a spade ruff for thirteen tricks.

This opening lead lost 8 IMPs, instead of gaining 15, as the

contract was six clubs doubled at the other table. In a tight match, this hand gave Canada a faint glimmer of hope.

If all this was Greek to you, but you want to learn how to speak the lingo, then join the University of Waterloo Bridge Club! For the low cost of \$5, you get to participate in either the Starting Up or Advanced Lesson Series, including the textbook; a funky t-shirt; free entries into all bridge games held for the next year!; and a 6-month membership in the American Contract Bridge League!

The fall lessons are going great! If you are interested in learning how to play the world's most challenging card game, the best thing to do is to contact me at x5094, or esutherland@jeeves.uwaterloo.ca, and you can get signed up for the winter lessons that will be coming next term. And if you are really enthusiastic, then pop into the MC Comfy Lounge, and try to learn from the bridge players in there.

There are tons of events that are being planned for fall term, with a student-faculty challenge match, the North American Collegiate Bridge Championship (where the winners could take home \$500), and the Tri-Campus Challenge between the University of Toronto, York University and UW.

So come out and join UW's hottest new club! What could be better than playing cards in the Bomber with your buds?

Eric Sutherland

Things That Anger Me

Lots of things anger me. If you don't want to get a punch in the mouth, then don't associate yourself with anything on the following list:

1. Curtis' article from last issue.
2. Curtis being desperate. [*Hey! Leave my love life out of this!* -Curtis]
3. Curtis. [*What the hell have I ever done to you, you Psycho Hose Beast?* -Curtis again]
4. Poesy and Dan being so in love.
5. The high price of rum. That *angers* me.
6. The Crayola[™] crayon colour "Macaroni and Cheese."
7. Now that you can buy 1 quart bottles of beer, the small bottles of beer anger me.
8. Being ID'd in bars. Now that *angers* me.
9. Classes before 1:00 anger me. Classes that finish after 2:30 also anger me.
10. People who call me five letter words that begin with T and end with Y anger me. Dube.
11. Being cut off at Fed.
12. People who walk me home and then take my keys.
13. Getting locked into Sears and not being able to get out.
14. People pronouncing my name "Terra" instead of "Tahra"

Now if anyone does any of these to me, I will get very angry. [*Ooh, I'm quaking* -Curtis thrice]

Tara Mulder

mathNEWSquiz # 2

Open Plea To Answer The Squiz!

Hello, little squizzers! We're appalled to see that we only got three submissions to last issue's squiz, but more on that later. The answers (for those of you who care) are the following: **Song Lyrics** 1) Sarah McLachlan - Out Of The Shadows; 2) Metallica - Disposable Heroes; 3) R.E.M. - Find The River; 4) Black Sabbath - Sabbath Bloody Sabbath; 5) Enya - Orinoco Flow; **Monty Python** 1) A giant hedgehog chasing Doug and Dinsdale, the Piranha Brothers; 2) How To Do It; 3) Mrs. Brown; 4) Roger; 5) Burying the cat; **Potpourri** 1) Commodore VIC-20; 2) WindowsTM; 3) 5; 4) Maxville, ON 5) Dieter.

Come on, people! Where are all of these squiz solutions I'm looking for? If you don't like the categories, just let us know what you want, and we'll see what we can do about generating more "interesting" categories.

Anyway, we got four submissions for last issue's squiz; we received submissions from Pokey and Phil Collins (1), Kivi Shapiro (3), Fuzzy (5), and the winner is (drum roll, please) Slaves To The Gridword, with 10 correct answers! You can pick up your prize in the MathSoc office. Since we don't have baseball anymore (for the rest of the season) or hockey, yet, let's have categories for both of these sorely missed sports:

Song Lyrics

Name the song and the artist

1. You don't want your politics sleeping with your art
You're trying hard to hide the darkness in your heart
2. It doesn't hurt me
Do you want to feel how it feels
3. What is it you need that makes your heart bleed
Do you really know? 'Cause it doesn't show
4. Some of those that work forces
Are the same that burn crosses
5. I can't stand rockin' when I'm in here
Because your crystal ball ain't so crystal clear

The Royal Canadian Air Farce

1. Who performs the Farce's TV theme?
2. What does Queen Elizabeth II (Luba Goy) always say first?
3. Hector Baggle (John Morgan) is the proprietor of "Baggley's Funeral Home and" what?
4. Whom does Preston Manning claim is the Member of Parliament for Calgary East?
5. In "A Canadian Moment", what does Roger Abbot say in response to Don's "you got that right" and John's "you betcha"?

Baseball

1. Who was the last man to bat .400?
2. What was the first Canadian team to win a division championship?
3. Who has the most stolen bases in history?
4. What is it called when the ball hits the foul pole?
5. Catcher Dave Bresnahan once threw something other than a baseball. What was it?

It's Hockey Night In mathNEWS!

1. Who is the all-time leading goal scorer in the NHL (amateur and professional)?
2. In the original Ice Hockey for the Sega Genesis, who was the toughest player in terms of fighting?
3. Who sold his share of the Ottawa Senators after a scandal involving an idle comment about getting a first round draft pick if the Sens lost another game? (Hint: He now owns another exceptional Ottawa team, the Rough Riders)
4. What was Lord Stanley's position, as appointed by the Monarchy of England?
5. Name the six original teams in the NHL.

Good luck, everybody, and I hope you liked the questions this time. You can submit your answers to the BLACK BOX across from the Comfy Lounge (MC 3001, as if you didn't know), or you can mail your submissions to mathnews@undergrad.math. All submissions are due at 6:00 PM on Monday, October 17, 1994.

Stuart "Jean-Guy" Pollock
Darren "Ren" Morby

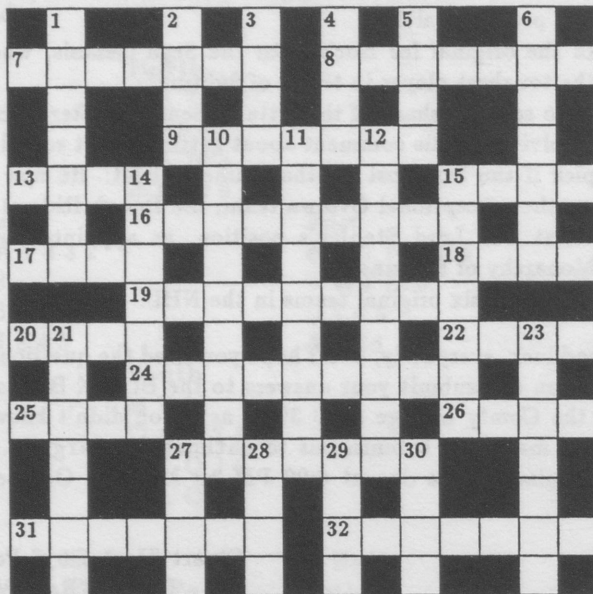
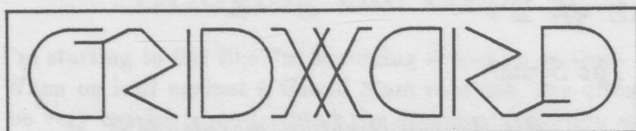
gridCOMMENTS

Morning everyone. Are you looking forward to a long weekend as much as I am? Maybe it will give people time to do the Gridword. Congratulations to all of you who managed to do 10 across. It was one of those typo things that I was talking about last time. That's not to say that I did it on purpose. I'm not that sadistic, really I'm not.

There were six submissions for the cryptic, all of which were correct, and two for the conventional, both of which were wrong. Solutions came from: The Trio; Slaves to the Gridword; Jennifer and Brian and Meryl; Pokey and Phil Collins; Ian "The Word Guy" Facey; and Hammer. The conventional submissions came from: Pokey and Phil Collins; and Ian "The Word Guy" Facey. Sorry, no prizes for incorrect solutions. But for the cryptic, this week's incredible, awe-inspiring prize goes to... Slaves to the Gridword.

If you would like a chance to win one of these prizes all you have to do is send in your correct solution (or what you think is a correct solution) to either the conventional or cryptic (or both) and you will qualify. Winners are randomly selected from the correct solutions. Please submit solutions to the BLACK BOX by 6:00 pm Monday Oct. 17. Those of you who do submit please include the answer to: What is your favourite quote? All comments are welcome too. Happy Thanksgiving.

Jennifer "Jeffie" Watters



Grid Clues (Cryptic)

Across

7. rather dates in circus
8. gren T.A. reduced reagent (7)
9. width of breath around day (7)
13. this puzzle is bug ridden (4)
15. pins invert fragment (4)
16. tent ended in sister demanding (9)
17. notes surround no receding chime (4)
18. can rarely bale (4)
19. raise from dead rest around new curer (9)
20. colored gemstone within border (4)
22. impunity within one (4)
24. bear blame as gate cop is crooked (9)
25. the burden is on us (4)
26. peel shredded English test (4)
27. spasmodic talk usually tops the entire racket! (7)
31. smuggle toe glob around (7)
32. short Debbie send down (7)

Down

1. within frond, oh hell (7)
2. of spice or man (4)
3. unoccupied barren (4)
4. drag around .9 degrees (4)
5. give pledge in boathouse (4)
6. approve first (7)
10. oppose relative defiant (9)
11. penetrable orb found missing (9)

12. they are four soundly on that ground (9)
14. unique dressing left North and turned aside (7)
15. appease Tut within law (7)
21. shit, eternity in underground prison (7)
23. oddly pliant male insert (7)
27. second alternative sodium (4)
28. implore in dour generalities (4)
29. current diet is bizarre (4)
30. ascend flushed (4)

Grid Clues (Conventional)

Across

7. herb
8. progress
9. partial
13. couch
15. subject or object
16. right angled parallelogram
17. judge
18. incite
19. manipulates puppets
20. information
22. where the sun rises
24. conclusion from an analysis
25. interfere
26. savoir faire
27. it is archaic lessons (3,4)
31. sudden mativation
32. embrace

Down

1. suggest
2. adventurous
3. work hard
4. defrost
5. cautious
6. imprison
10. receptive
11. friendly
12. inciter
14. protects upper limbs (3,4)
15. closest
21. extraordinary
23. isolate
27. island
28. ooze
29. leave out
30. scratch

