

Volume 55 Number 3

math NEWS



THE FLOWERS ROGER HAD GIVEN CINDY FOR VALENTINE'S DAY
FAILED TO KEEP HER FROM LEAVING HIM DURING READING WEEK.
Friday, February 15, 1991

LookAhead

mathNEWS	
February 25	Issue #4 production nite
March 1	Issue #4 hits the stands
March 11	Issue #5 production nite
March 15	Issue #5 hits the stands
Co-op	
March 1	End of employer interviews
Cinema Gratis	
February 26	This is Spinal Tap
March 12	Highlander
MathSoc Social Events	
February 28	Pizza Dinner 5:30 - 7:30
March 2	Fea Hall Night
March 9	Car Rally

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Editor: Del Mundo, RP and Reade, MD (I'm not a doctor)

Math Grad Committee

The Fun Has Just Begun

Wow! - 68 days until the End. As always, there are a TON of exciting things going on at MGC. Starting last week, til the end of February, there are Math Grad Ball tickets sales and Raffle ticket sales going on outside the C & D during the lunch hours. As a special treat, there is a Guess the Number of Heart Mints in the Jar Contest - for 50 cents you can guess the number of heart mints in the jar and win half of everything thats bet. As usual there is the Pizza Days which are going well - sign-up on the MGC Door to help out.

Quickly, a number of notable items for this week's column.

Bowling Night - There is a wild & crazy trip planned to a local bowling alley (licensed) for Thr. Feb.28. So keep your eyes peeled for more information.

MGB Planning - The preparations for the Math Grad Ball (which everyone should attend) are continuing at a frenzied pace. The Ball Directors especially need help with the Door Prizes, Decorations and Slide Show; if you are interested, stop by the MGC Office. Attention: if you have any special photos you would like in the Slide Show, then submit them to the MGC Office by Feb.27.

Raffle - The co-Math-Engineering-Science Grad Raffle is going great, but we still need more help selling tickets. Remember, we are raising money for OUR graduating class gift to the Faculty/University so the more tickets we sell the better we look. The Math Grad who sells the most tickets wins a ticket to the MGB!

Last minute notes - The J.A. George Award nominations (to the Grad Student who made the greatest contribution to Math student life at UW) are open til Feb.23. The Pink Tie Pledge form are available at the MGB ticket desk or the MGC Office.

TTTTThhhhaaaattt's all folks!

The Chairs and Directors
Lori and Peter

IT'S HERE! IT'S FANTASTIC! IT'S A MACINTOSH!!!!??!

Thanks to our Computing Director - Aris Zakinthinos, a Macintosh is now available for signing out use in the Math Society office. Laser printing services are limited right now. Hopefully by the beginning of reading week they will be available as long as the office is open. You can use the Macintosh for school or personal work. Please bring your disk to store your files as the hard drive will not be available.

New items for sale in the Math Society office...

- 3 1/2 disks - \$ 3.00
- **Problems, Problems, Problems** --- if you think you've got problems read this book! Great for sharp minds! \$4.00 without solutions \$10.00 with

Can't find a table in the library? Studying at home too distracting??

Well, the Math Society has Study Rooms Available!!! There are five sections in the Math study room, each section holds one to seven students. Each section has chairs, a large round table, and a large dryboard. Keys are signed out to Math students who provide their student card.

PMC Loses Verbal Diarrhea

LOOK! This column is less than a page long!

Hello again and welcome to a column called the PMC. This column is by and about the Pure Math Club.

On Monday the 18th the PMC is having a co-rec soccer game at Seagrams Stadium. The games is at 9:45 pm, Drop by the PMC office for more info. Also, the PMC has challenged the CSC to a pentathlon of Chess, Go, Othello, Trivial Pursuit and Squash. However, the CSC had no (read: "Chickened out of") squash players so snow soccer was substituted. The pentathlon is tentatively scheduled for March the 9th. Once again, go to the PMC office for more information.

Thanks to all people who participated in the PMC's valentine flower sale. Thanks to you the sale was a success.

On February the 28 the Pure Math Club presents a talk by Stan Burris in room MC4058. Another talk will be held on March the 7th by Jack Edmonds. Thanks to John Baker who spoke at the last PMC talk on "Characters in Mathematics"

The Problem Solving group is meeting every Thursday (except during reading week) at 7:00 in room MC 4061

The Harvmonster
The Censorship Board of Ontario

CSC Flash

Shocking, isn't it, Gentle Humanoid? After the recent announcement of the return of the oracle@watcsc, absolutely no one came up with the statement "Oh, gee. . . is there *really* such a person as the oracle?!"

Of course. A benevolent, all knowing, all seeing, all encompassing, all pronking being that waits at watcsc for *your* mail just so that it may have the joy, honour, and happy-warm-fuzzy-feeling that it gets from replying to *your* mail in the uw.csc newsgroup has its existence questioned not in the least by anybody. On the other hand, a little while ago I was on the telephone to a store in Toronto, Ontario, Canada, Earth ordering a few spare arkleseizures when the salesman asked me my name.

"Calum T. Dalek, Chairbeing of the University of Waterloo Computer Science Club!" I replied with a touch of pride in my vocalization unit.

There was a pause.

"Uh. . . is that your *real* name?" the humanoid replied.

Now tell me, Gentle Humanoid, is this sort of behaviour acceptable in a post nuclear fusion society? Was I right to be insulted by this somewhat blunt refusal of the existence of my transdimensional being? Mind you, the conversation had a somewhat interesting ending. . .

"Well, of course!" was my indignant reply.

"Uh. . . yeah, okay. Your order reference number is Sytek105a,0.

Thank you for your order."

"You're welcome," I replied, but being somewhat leery of placing a merchandise order on a planet that still uses something as primitive as a 'credit card' I asked him, "By the way, just for future reference, what is your name?"

"Guido."

"Guido?" I said, and after a dramatic pause, "Is that your *real* name?"

Sigh. Do not forget up and booting events, Gentle Humanoids: Murray Kaitting will be coming to speak on computers and astronomy, the PMC/CSC Pentathlon and CSC/PMC Bakeoff are approaching, and the annual ACM programming competition pre-selection are all soon to be executed processes. Watch this space for further announcements.

Until Next Week; Your Fearless Leader,

Calum T. Dalek
Chairbeing Extraordinaire.

In the SAC

Students Advising Co-op

We are the formal liaison between the Department of Co-operative Education and co-op students, dealing with issues affecting all students or an individual, ie. a complaint department with faces and names, but you knew that already.

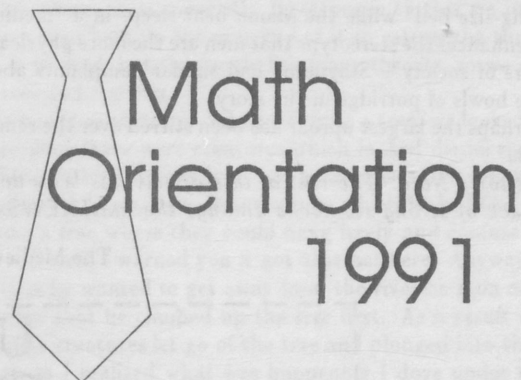
In about a year, the Department of Co-op Ed should have a new computer system which will improve internal information for the department. Future improvements to this system could include electronic access (to Want-Ads, job applications and ranking), electronic resumes, and conflict-free scheduling of interviews.

What is your opinion? What is important to you? To get more input from students on these issues, SAC is arranging a **Co-op Computerization Feedback Session** after Reading Week; look for posters around campus. Bring your questions, ideas, comments and a friend. But please, try to be realistic!

Other Issues A few preliminary results from the co-op survey SAC ran in the fall (which I therefore imagine very few of you have seen): No one seems to know what a placement advisor does. Quick lesson: They are assigned to a specific faculty, helping co-ordinators when they are off-campus. They do resume writing seminars in second rounds and are responsible for other trouble-shooting as well.

Also, if you are still reading this article, you are probably interested enough in SAC's activities to become that one more SAC Math Rep we need. Leave a message for SAC in the MathSoc office, or come to our next meeting, Monday, February 25th at 4:30 pm in NH 1029.

SAC Rep and more



Organizational Meeting

Friday, February 15

2:30 - 3:30

MC 4021

- No experience necessary
- All years and all ages welcome
- If unable to attend, please call Paul Salvini at 747-0285

SEXIST LITERATURE BANNED

Bookstores yank children's classics from shelves

In an effort to curb the increasing volume of sexist literature that is allegedly being distributed to the public, several children's bedtime story classics have been banned from bookstores and libraries all across the nation. Glo Staynumb, president and co-founder of Bothered Individuals Trying to Control How Everyone Reads Things, says that the crackdown is a "...step forward for all man ... I mean humankind. It is especially important to convey our message to our children, the next generation. What was once an acceptable medium for entertaining our kids is not acceptable today."

Among the biggest offending stories which parents will have to look elsewhere for is "Little Red Riding Hood". This story portrays a young girl's journey towards her grandmother's house in the forest. During the course of her trip, she is constantly harrassed by a large, morally-deprived carnivorous canine animal known as "The Big Bad Wolf". Staynumb states that this particular piece of natural "...portrays females as helpless victims of society. We simply cannot have our children growing up with the preconceived notion that women are frail and vulnerable."

Another blacklisted, controversial work which has finally been given the heave from the shelves is "Goldilocks and the Three Bears". In this popular epic, a married couple (bears) and their young child (cub) temporarily vacate their home, only to find that it had been visited by a young lost girl. Staynumb's main complaint with this work was "...not so much with a lost and therefore utterly helpless girl, who is ultimately portrayed as a victim, but rather that the personal belongings of the bears are in disproportionate sizes. Having the Papa bear sleep in a "king-size bed" while the Mama bear sleeps in a "medium-size bed" only enhances the stereotype that men are the more physically dominant leaders of society". Staynumb had similar complaints about the sizes of the bowls of porridge in the story.

Perhaps the largest uproar has been stirred over the removal of "Cinderella" ...

Editor's Note: The rest of this article has been deleted due to the lack of strong stomachs amongs the mathNEWSstaff

The Medieval Gladiator

Feed Bach

That's it, I've had enough! I want to complain about the low level of trash contained in recent issues of mathNEWS. For example:

- the Pure Math Club contained a mention of the rec.arts.erotica newsgroup - shameful! (Besides, we all know that the acronym PMC is a blatant sexist joke about PMS)
- the Dean's Honour List contained many names which, when pronounced backwards, were blatant derogatory remarks
- all of the profs quoted in the prof-quotes were male (and some of them are pigs, too)
- the column on soup contained the sentence 'Serve and enjoy,' an obvious reference to sexual domination
- the title 'CSC Flash' is an obvious promotion of indecent exposure
- the serial Loopy's First Case had no pictures, so I couldn't understand the storyline.
- the interview with Saddam had the word Nantacitz, which could offend some people if they were to misread it as Nanta's tits
- the word 'Dick' appeared in bold heading on page 6 of the January 18th issue
- anyone who would even consider the Pink Tie, the Natural Log, or MathSocks to be kinky sex objects is not only totally warped but is also a traitor to their own faculty.
- also I didn't understand some of the jokes.

If you agree with me and feel that you would rather see a half empty issue or better yet a nice, respectable paper like the Gazette, come see me anytime and we can bitch about it to each other.

the B.I.T.C.H.E.R.

UW Act Sci Club Clip Out Schedule

Feb 28 (tentative)

Speaker - Prof. Rob Brown
Financial Security in an Aging Population

Tues. Mar 5
2:30

Information Night for First Year Students on Actuarial Exams

Thurs. Mar 7
4:30 MC 4040

Speaker - Harry Waters (from Scotland)
A member of the Faculty of Actuaries
Actuarial Careers in the U.K.

Weekend of Mar 7-10
(tentative)

End of Midterms Party

Also: We have office hours in the MathSoc office Monday-Thursday 10:30-12:30.

Not the Secretary

Prof Quotes

"By the fundamental theorem of first year calculus. Of course 'first year' is not a rigorously defined term."

Ng, AM/PM 332

"The proof is in the picture."

Zeidan, AM 455

"Professors have flex hours - start at ten, two hours for lunch, two half hour coffee breaks. Of course Fridays are different."

Cherry, Stat 221

"I make mistakes too . . . but I don't get penalized."

Ravi, Stat 230

"Have you seen this notation before? No? Well you have now."

Murdoch, Stat 330

"The text could be wrong, but at least we're consistent."

Murdoch, Stat 330

"There are several solutions to the problem. The first solution is don't worry, be happy."

Murdoch, Stat 330

"If the b's are varying, who knows what the sum is. It's just some weirdo distribution."

Murdoch, Stat 330

"I probably made a mistake in the last class. I wouldn't make a mistake in the comfort of my own office."

Murdoch, Stat 330

"Do this question, it's good for you. It's like vomiting on yourself; it's a humbling experience."

McGee, Math 138

"These are approximations I'm always embarrassed to write down. Here we go anyways. This is the nice thing about being an actuarial science student. You do that in the Pure Math Department and they'll throw you out of the Faculty."

Sharp, Act Sci 331

"It doesn't look very rigorous but it gives the right answer at least."

Sharp, Act Sci 331

"I've gotten so excited talking to you about this, I'll have to excuse myself for two minutes . . ."

Aitkens, Mthel 305B

"Let's satisfy ourselves that this is illegal."

Ophel, CS 241

"I think in my last example, I used hash."

Ophel, CS 241

"If someone asks you how to do this in the middle of the night, you should know how to do it. It's the Natural Join."

Deshpande, CS 438

"The Natural Join is just so natural, I mean, it's just the natural thing to do."

Deshpande, CS 438

"You have a mouse in your hand, a tracker on the screen and say, . . . you're flying over Iraq!"

Cowan, CS 689

Dream – the Adventure Begins

I had the most amazing dream when I was supposed to be in class. A sort of action/adventure type dream, with many of the elements found in real movies: a non-sensical plot, a definite geographical mistakes, and a hero who does nothing in particular. All that it's missing is a satisfactory ending, with lots of people dying, and the hero getting a girl.

It started in an office, where the hero was looking for a reliable bank. He found an envelope which had a deposit slip, a large amount of cash, some stamps and an extra envelope. Seeing this, he took the deposit slip for future reference, and also grabbed (by mistake) the stamps and extra envelope. Then a commotion arose near the office door. It was a driver in a big hurry to get the envelope of money. Upon consideration, the hero replaced the slip, and other items. Someone, noticing that the hero was holding the envelope motioned him to come forward, which he did as he replaced the items. The driver in an obvious hurry grabbed him and led he and myself out to a Cadillac.

We hit the road in a great hurry, then transferred to a Jeep. We were in the jungle, and driving along a paved road to find a pontoon plane. It turned out that there were keys in the envelope as well, and we were meant to fly somewhere. When we made it to the end of the paved road, and chose a harboured plane, we ended up driving off the road a reasonable distance. This was eased by the fact that it was a Jeep, but even a Jeep couldn't sustain its wheels in the jungle, and one of them blew, which meant that we were stranded in the wild jungle.

Here is where it becomes strange: We were then threatened by a Grisley Bear (which should have known better than to be found in a jungle threatening people in Jeeps, unprovoked) who was in the river (where the planes were moored). In response to this we jumped out of the Jeep, and held up the rear end of it to return the threat to the Grisley. It worked, but the jungle has many threats, so we decided to climb a tree and regroup.

Here it becomes abstract: When we chose a tree, we looked up it and discovered that there were creatures which looked distinctly like mermaids. They had red stringy hair, but made noises that sounded totally unintelligible. I know, how did creatures which looked like mermaids get up into a tree where they could hang freely and confuse my party of three. Oh well, I warned you it got abstract here. Anyway, the hero decided that he wanted to get away from the river as soon as possible, which meant that he climbed up the tree first. As a result one of the mermaid like creatures let go of the tree and plunged into the river.

As soon as I realized what was happening I dove under the water. The mermaid like creature swam over me, what a feeling to be mere multiples of 2.54 centimetres (we are metric) away from this creature as it swam briskly away. I could see the flash of its silvery-green tail clearly through the muddy water. Then I resurfaced to see that the driver had begun climbing the tree as well. I joined them climbing up the tree, when all the while more of the creatures jumped into the river.

What will become of my party? Should we have climbed the tree to escape the bears? What is the significance of the money in the envelope? We may never know, since I woke up at that point – unless the editors encourage me to continue this story.

Bugs Bunny (carrots!)

Stupid Thought of the Week

Always start what you finish.

MacGyver

Top Ten Better Names For Reading Week

10. "Mourning after the brutal midterm schedule which crammed them all into a couple of days" Week
9. Go home Week
8. "Laugh at engineers who don't get a week" Week
7. Pay TV Week
6. Go South Week
5. "Get Caught Up" Week ... NOT!
4. Suicide Prevention Week
3. "Write articles for mathNEWS' Week
2. "Visit your SO" Week (nudge,nudge,wink,wink)
1. "Wipe yourself out so you need a week to recover" Week

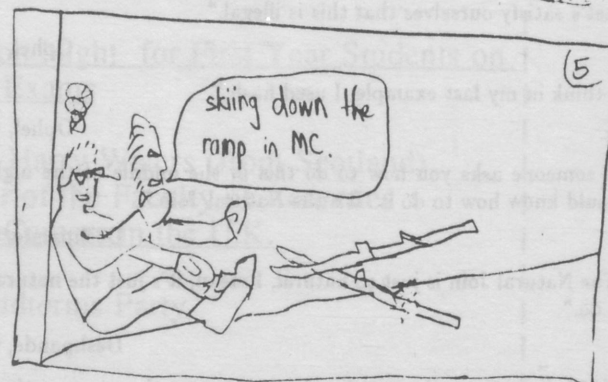
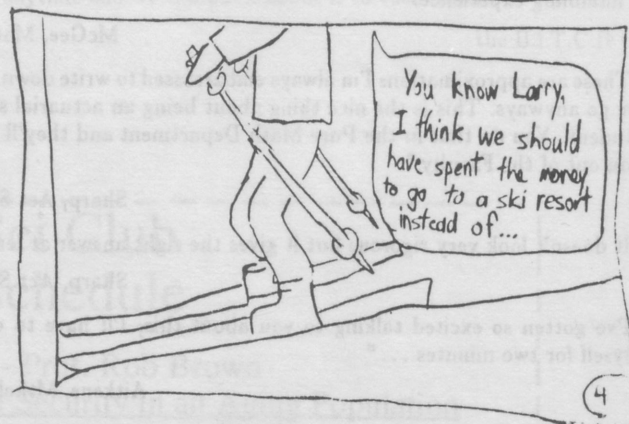
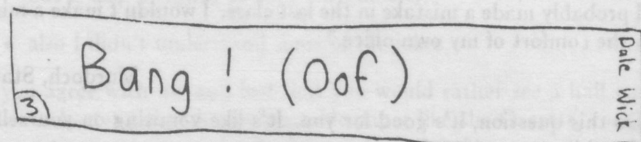
MacGyver

My Prof: How Does He Annoy Me?

Let me count the ways:
 8:30 is his favourite time of day for a class at which
 He repeats himself over and over and over and over
 Grinning at every stupid remark he makes
 He never looks at the class (why
 Once I had my hand up for
 Twenty minutes before he noticed
 And I was the only person in the class)
 He paces, secap, paces, secap, paces across a squeaky plat-
 form
 He erases the blackboard like a C&O prof
 He made up his own notation
 He tells us he intends to make the course difficult
 - After the drop deadline
 Assignments are due on Mondays, even after Reading Week
 We had to write a three hour midterm in fifty minutes
 His handwriting is impossible to decipher
 His pronunciation is worse
 He writes too fast ...
 He erases even faster ...
 And the last five minutes are spent in overdrive ...

Not the Secretary

Uncol Larry goes skiing



A Generic Movie Review

Since I've been busy working on my CS 482 project and various assignments and quizzes, I haven't seen a movie in 2 weeks (gasp). Instead of a formal review and at the risk of damaging my reputation (assuming I have one), I'm presenting a generic movie review that applies to many commercial movies. Since this issue is distributed the day after Valentine's Day, the generic movie involves love and relationships.

Love has existed for centuries and will continue to exist in the future. This emotion is a motivating factor in people's lives as they try to find love and when they find it, try to hold onto it at any costs. This concept is the premise behind the movie as the relationship between a man and a woman represents the concept. At the start of the movie, the man falls in love with a female who rejects his advances. As the movie progresses, she in turn falls in love with him until a major argument splits them apart. However, a fairy tale ending occurs as the two reconcile their differences.

The movie's best strength is the acting. Both an actor and an actress gave outstanding performances that made the audience relate with their characters. This relationship is enforced by great directing, since the director was careful in the use contrasts to enforce the different turning points in the relationship. However, the script is the movie's major weakness. The movie's dialogue dampens the acting because the dialogue between the two characters seem unnatural, killing some of the chemistry between the characters. In addition, the movie's ending is disappointing. The movie evolves from some sad, tough, emotional scenes where the characters try to understand their relationship to a "fairy tale" ending with the character living happily ever after.

Despite a terribly written script, the acting and directing somewhat saves this movie. As a result, I give this movie a 6 out of 10. Hopefully I will see at least one movie during reading week (or should I say movie week) so that I can write a real review.

Until next issue, I'll see you at the movies.

Dr. Movies

Top Ten Questions Not To Ask During A Midterm or Dental Exam

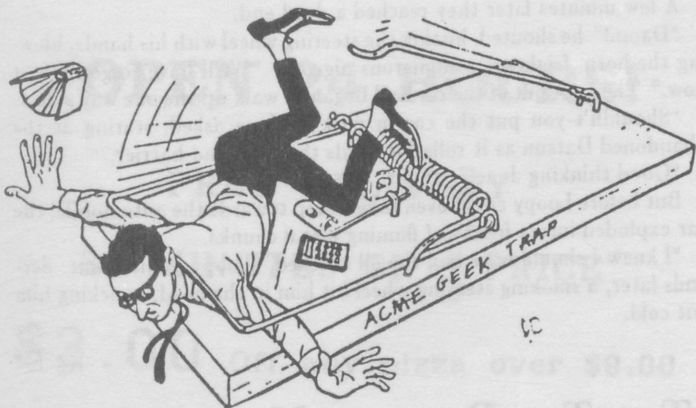
10. Do I get extra marks if I beat the proctors in a stare fight?
9. Dorry boud your binger.
8. What do you mean, it's open book?
7. Didn't you say we could bring any calculator that didn't dim the lights? I have my own forklift.
6. Rwah wrah rwah wrah.
5. Would you please move your arm, it's in my way? I can't see your answer for question 4.
4. If no Aids are allowed, how about HIV virus?
3. I'm in Math, so I don't have to answer the essay questions right?
2. Could I finish this up later and hand it in tomorrow?
1. More morphine please.

Not the Secretary
Grim Smurf

T-Shirt Contest Winners

Betty-Jo Hill (A combined effort)
Marco Koechli

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Loopy's First Big Case: Part 2

Loopy took a deep breath, but put it back fearing that Jane might notice it missing. "Mrs. MacMac, I don't think that calling someone a yutz -"

"A putz."

"Calling someone a putz is not enough of a motive for murder."

Jane glanced around nervously. "There is one other person. His name is Jack Mitchell. I accidentally ran over his mule while setting his house on fire."

Loopy pulled out a pen and a piece of paper from behind his ear. "Now I think we're getting somewhere..."

After a quick game of tic-tac-toe solitaire, Loopy wrote down the name Jack Mitchell on the piece of paper. "Give me a description of Jack," he said to Jane.

"Well, let's see here." She closed her eyes only to open them again. "He's tall, about your height and has the same color hair as you." She stared at Loopy for a moment. "As a matter of fact, he looks exactly like you."

"I see. You said something about running over his house?"

"Yes...I mean no. I burned down his house. It was an accident, I didn't think the flamethrower was loaded."

"And his mule?" Loopy asked.

"That was another accident. You see, I was paving the road by his house with a steamroller that day. Out of the blue -"

"That's enough, I get the picture."

There was a moment of silence where neither Loopy nor Jane spoke, or made funny sounds with cutlery. Jane stood there, her eyes darting around cautiously. Loopy read over his notes and decided that they would make a good song.

Without warning, the doorbell rang.

"Don't move," Loopy whispered, putting his arm on Jane's shoulder. "I'll get the door."

Loopy slowly walked towards the door. He took each step one at a time, one of the best kept secrets to successful walking. When he was half-way to the door, he pulled out his gun. While checking to see if it was fully loaded, he dropped it and shot a hole through Jane's favourite painting. "Sorry about that," he said. He picked the gun up and crept to the door.

"Get down," he told Jane in a soft voice. Immediately Jane began to boogie.

Loopy saw that there was no handle or knob on the door. He was ready to question Jane, but then he noticed a button on the wall labelled "DOOR." Without hesitation he pressed the button and the door opened inward, hitting him square on the face. Leaping out from behind the door, Loopy aimed his gun and shouted "Freeze!"

The next few seconds were very tense. Loopy was silent and still. Jane was doing the Polka.

Finally, Loopy brought his gun down. He turned to Jane and said, "Just what I suspected. It's a trap." He then opened the door all the way and stepped to the side. Lying on the doorstep was a mousetrap. Loopy picked it up, inadvertently setting it off with his nose. "I think it's time we pay Jack Mitchell a visit."

"But how do you know he was the one who left the trap?" wondered Jane.

"I just know," Loopy said, "I'm a detective."

Jane went to the living room and returned with her coat and purse. She put on her shoes and was ready to go.

Loopy took one last look at the mousetrap. Printed on the back was 'If found, please return to Jack Mitchell.' He then placed it in his pocket and stepped out into the cold sunshine.

They were driving in Loopy's '23 Datsun when Jane asked a surprising question. "Are you married?"

Loopy's love life was not one to brag about. It wasn't even something to chat about, or mention in an elevator. He used to roam around from bar to bar, looking for the right woman. Only later did he find out

he shouldn't have brought his mother along. His first steady girlfriend, whom he met at the age of five, left him three years later after a violent dispute over a Fisher Price toy. At the age of 15 he met a woman by the name of Alice during a corn roast. He lost his virginity at the age of 16, but gained it back on his 19th birthday. His next girlfriend ran off with a gay singer named "Hank." For the next few years he was very lonely, and only left his house to buy marbles.

About a year ago he fell in love with a waitress from a publishing firm. Only after making extensive wedding plans did he decide to tell her. He walked in, and straight out told her how he felt. She misinterpreted what he said, thinking he was ordering a club sandwich. After lunch, he told her again how he felt. This time she understood him, but informed Loopy that she was seeing a movie. "That's too bad," Loopy said, disgraced, "You're the only one for me." Minutes later, Loopy was reunited with an old schoolmate name Trixie, and they took a trip to Egypt together. That didn't work out either because he found out that Trixie was just using him for his money. That day he tried to commit suicide by jumping off a pyramid, but gave up when he realized he couldn't get to the top. His only choice was to return home and open a Discount Detective Agency.

"No," Loopy said as he swerved to avoid hitting a mailman, "Are you married?"

"I was happily married once." She turned from Loopy, and looked up at the passing sky. "But now he's gone."

"I'm sorry," Loopy said. He tried to put his arm around her, but his hand got stuck in the headrest. "Was it sudden?"

"Quite sudden. We were eating veal at an expensive restaurant and I excused myself to go to the ladies room. When I returned, he was gone."

"How did he die? Did he choke on the veal?" asked Loopy.

"Die? He's not dead," Jane said laughing, "He got a job as a terrorist and moved to Beirut. They tell me the pay is good."

Loopy took the mousetrap from his pocket and checked the printed address again. He then made a left turn and drove down a one way street. "Almost there," he said to Jane proudly.

A few minutes later they reached a dead end.

"Damn!" he shouted, hitting the steering wheel with his hands, blowing the horn, frightening numerous pigeons. "We'll have to go by foot now." They got out of the car and began to walk up the one way street.

"Shouldn't you put the car in park?" Jane asked, staring at the abandoned Datsun as it rolled towards the dead end barrier.

"Good thinking Jane!"

But before Loopy could even take a step towards the automobile, the car exploded into a frenzy of flaming metal chunks.

"I knew I should have had the oil checked," Loopy pointed out. Seconds later, a smoking steering wheel hit him in the head, knocking him out cold.

Karl

Top Ten Reasons Not to Start a Flame War With The Engineering News Letter

10 - 2. None of us can be bothered

1. Everyone knows who started 'Prof Quotes'

It'll never happen to me!

But it can and you need to react fast!

That's why you should always have the **ECHO** with you. The **ECHO** is a revolutionary high tech device which emits a powerful 110 decibal sound alarm at the tug of a cord, day or night.

The **ECHO**, weighing only 7 ounces, can easily be carried on a purse strap, book bag or belt. Pull the rip cord or depress the "on" switch whenever threatened or in distress. Once activated the **ECHO** takes time and two hands to silence.

the **ECHO** has been recognized by police and campus law enforcement as it is a passive defence device.

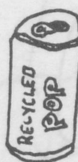
for information call : Craig Hughes at 725-6732

Recyclers!

Wed 2:30 pm. All are invited to stomp on some cans. Lend a hand for 15-30 minutes. Also, anyone seeking relief from high stress (i.e. late night CS people) are invited to crush some cans at any time. If you are unable to figure out exactly how to crush a can, simply refer to the accompanying directions for recycling.

DIRECTIONS FOR RECYCLING

① "place can on floor below"



② "raise your foot"



③ "concentrate"



④ "CRUSH IT"



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Forget the Rest
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OPEN 24 HOURS!

FREE DELIVERY

30 MINUTES OR $\frac{1}{2}$ PRICE

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The Official Pizza of
mathNEWS

Ask Andrew "Fuzzy Dice Over the Dashboard" Clay

Dear Andrew "Fuzzy Dice Over the Dashboard" Clay
In the summer, I always have trouble with squirrels stealing my underwear from the clothes line. What should I do?

Braless

Yo! Braless
Use the dryer.

Dear Andrew "Fuzzy Dice Over the Dashboard" Clay
What is your stand on steroid use, especially when it comes to sex?

Mr. Muscle

Yo! Mr. Muscle
I don't believe in steroids. As far as I'm concerned, there's only one important muscle and to pump it up, you can't use steroids!!

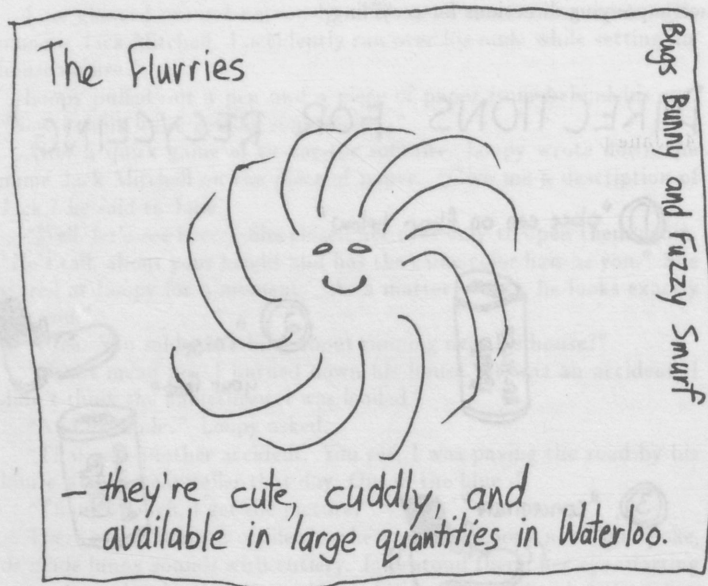
Mary Brown - former member of the
Ontario Censoring Board

Stupid Definition of the Week

THE MOB:

The only people to have successfully combined the Want Ads with the obituaries.

MacGyver



Ultra Classifieds

To Maxwell Smurf: What's this? WOTWDB!?! You're a genius!

Remington

Cocobutt victim seeks other cocobutt victims to set up support group. Future support functions of group may include "Cocobutt Counselling" and a "Cocobutt Crisis Line." Reply in confidence to Students to Eradicate ILIEgal COCObutt attackS
P.O. Box 75
Waterloo

Our deepest apologies for the Ultra Classified of last week that referred to Jen as S.F. It was just a joke. Jen was not and never has been a Sentient Fuzzy.

The Rest of Us

P.S with even more apologies to Gord.

Attention All Men!!! Afraid of sterility? Want to keep singing bass in the choir, not soprano? Then come on down, and get your steel-plated, double reinforced Heavy-Duty Testes Protectors!! **Guaranteed Cocobutt-Proof!!** Don't let cocobutt ruin your life!

Available Now at Jocks 'R' Us

Manis
Happy 21st Birthday!

The Irrational Waterloo-ites

Fluffy! Put down the club! I said I was sorry about the squiz!
(whimper, whimper)

major

Vapid Fire

The manufacturers of the Patriot missile System currently making headlines in the Gulf 'conflict' have announced a new line of products due for release soon. Said a spokesperson: 'The war has been great for business and to ensure that the market remains good we are enlarging our potential customer base.'

The new product is called 'The Home Patriot Missile System.' The current Patriot was designed as an anti-aircraft system and has been modified for anti-missile use as well. Expanding on this theme, the Home System can be programmed to target and destroy any of a number of common potential household pests. 'The proud owner of one of these puppies can target burglars, salesmen, religious canvassers, the neighbor's cat; I've got mine set for my old mother-in-law. Boy, do I sleep easy now.'

In sports news this week: the Leafs won and Sugar Ray lost. Said Sugar Ray: 'It wasn't fair, man. There were six of them and they had sticks. They also had padding and helmets, and it was very hard to do my fancy footwork on ice. I just think that the odds were a little off.' In reply, the Leafs stated: 'Well, we knew it wasn't quite the usual kind of contest, but we felt that our fans deserved a win, you know, to bolster spirits. Anyways, with a title like the Maple-Sugar Match, how could we resist?'

MacGyver
Fuzzy Smurf

mastHEAD

Although we came up short of staff and articles tonight, we'd nevertheless like to thank everyone who aided in the production of this issue of everyone's favourite publication. Here they are (as always, in no particular order), along with their favourite reading week activities:

Stephen Sproule (Catching up on my movies!!), Alvin Lee (Fulfilling my destiny), Betty-Jo Hill (Making Rice Krispies squares), Curtis Desjardins (What reading week?), Rob Bell (Reading(?)), Dale Wick (Existing), Lori Boomgaardt (Anything with a bed in it), Mark Brockington (Brain damaging debauchery), Kelvin Edmison (Forgetting past and future failed midterms), Rick McTavish (Whatever my girlfriend wants me to do) (Ed. Note - Can you say whipped?), Christina Caldarelli (SLEEP!), Harvey Rook (Standing on my head and spitting quarters), David Knobel (), Craig Hughes (Getting the hell OUT!), Kelvin Edmison II (rationalizing wasted time during midterms), Erich Jacoby (ask my girlfriend - when she catches her breath), Caryn Babstock (Not staying awake) and Karen Smith (Iceland with Joey Ramone).

Also thanks once again to Marion at Graphic Services, Gino's Pizza, and the only radio station that doesn't SUCK, 97.7 Hits FM out of St. Kitts.

Have a great reading week, boys and girls, and don't study too hard for those damn midterms!

See ya in roughly 336 hours.

The (now hear this) Editors
Rob Del Mundo (Unprintable and Irreproducible)
Mike Reade (uh, what, huh? ...)

mathNEWSquiz # 3

Fluffy, put down that club!

Hello, it's "major". I wish to apologize profusely (before Fluffy begins to rub salt in the wounds, and flog me soundly, as I so richly deserve) about the error I made on the first mathNEWSquiz answers two weeks ago. A free point to whomever can spot it; it's brutally obvious. As a penance, I'm being forced to type out this week's squiz, and then I get to be dipped in shark-infested custard. (don't forget about the bamboo shoots under the fingernails - Fluffy)

But first, last week's squiz: We received a surprising number of entries for the last squiz, and the winner is East A Matt's Wonderful World of Vinyl with a score of 9 (8 plus two half-right). This is a remarkable feat, considering the entire mathNEWSstaff came up with a score of 5 (and we know the answers)! ("What a bunch of losers!" says Fluffy) The prize is available to be picked up at the Math Society Office. (This time, it really is available; Fluffy and I apologize profusely about the confusion... our excuse is It Wasn't Our Fault) The answers (and they're right this time): 1. David Janssen (The Fugitive); 2. Susan Sarandon (Rocky Horror Picture Show); 3. Don Knotts (Andy Griffiths Show); 4. Graham Chapman (Monty Python's Life of Brian); 5. Test Tube Baby; 6. Blow Job; 7. Chocolate Chip; 8. Florida Melonball; 9. Leningrad (Billy Joel); 10. They Won't Go When I Go (George Michael); 11. Bushfire (B-52's); 12. He Said (Edie Brickell); 13. 1955; 14. 8 (1957-1965); 15. Jersey Joe Walcott; 16. Pontiac, Michigan.

Without further ado, the squiz. Get the answers into the BLACK BOX by 6:00, Monday February 25th, 1991. (We thought we'd make it easier this time to encourage you Co-Ops with nothing better to do next week.)

Movie Adaptations - Name the story these movies were made from

1. Bladerunner
2. Total Recall
3. Stand By Me
4. 2001: A Space Odyssey (HINT: it wasn't 2001: A Space Odyssey)

Television

1. There is a TV show about a dog called "The Littlest Hobo". How many Hobos were there originally?
2. Who was the famed Lupin Bandit?
3. On "The Simpsons", who does the voice of Lisa Simpson?
4. How many episodes of "Monty Python's Flying Circus" are there?

Sports

1. Who is considered the "father of rowing" in Canada?
2. Which year did the American Basketball Association (ABA) merge with the NBA?
3. Who was the last champion of the ABA?
4. In the 1970's, how many World Series went to a 7th and deciding game?

Lyrics - Name the song and artist

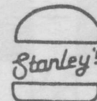
1. Step inside! Hello! We've the most amazing show!
You'll enjoy it all we know
Step inside! Step inside!
2. She used to be a woman with a hot dog stand
3. I got something to say
I killed your baby today
4. Jane plays with Willy
Willy is happy again

Fluffy, the Flogging Bunny major (who is extremely sorry and repentant)



Happy
Valentine's
Day!
From the
folks at
mathNEWS

The Stanley Burger Philosophy



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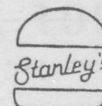
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-SUPER STAN



Expires Mar. 1/91



GridWord

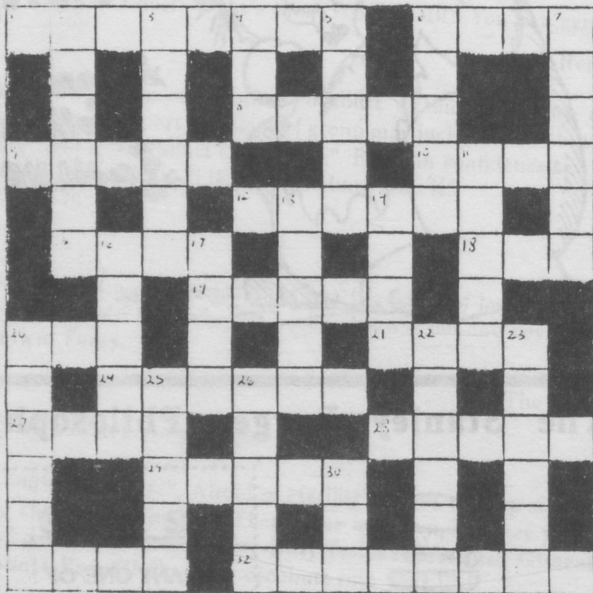
Greetings and salutations to Grid-lovers everywhere. We proudly announce the return of GridWord to *mathNEWS*, just in time to keep you busy on the long bus/train/plane ride to wherever you're going for Reading Week. One word of warning, though: this week's grid was created by two complete amateurs, so there may be a few glitches in the works.

Why, you may ask, are two compete amateurs doing this week's Grid-Word? The answer is simple: do you realize that we've gone through five GridMasters in the last two years? It seems that no-one can stand the stress of this highly responsible position for too long. This term we've spread out the responsibility over two people, so we may actually last until the end of the term! In order to prevent premature insanity, you can help us by doing just one thing: DON'T COMPLAIN!! Maybe we've left out the crucial clue that would have allowed you to solve the puzzle; maybe we've put a clue in the wrong place and made the Grid completely unsolvable; well, maybe we're too tired to care!

So good luck anyway, and solutions may be submitted in the BLACK BOX (MC 3rd floor) or put under the door of the *mathNEWS* office. Next production night (the 25th) two winners will be drawn from the set of correct solutions for the conventional and the cryptic Grids. Everyone who submits a solution will have their name in *mathNEWS* and the winners will receive fabulous prizes. A solution for this grid will appear in the next issue of /mN/ along with a brand new grid (I hope).

Well, good luck again, and please, when you find a mistake: yell quietly!

Katrina &
Nyrac



Name: _____

Favourite Shade of Green: _____

Comment: _____

Take that!

Conventional

Across

1. Medieval musical instrument
6. Defensible building
8. Human CPU
9. Started
10. Currency
12. Ice -----
15. Flower part
18. Buck's mate
19. Ghostly
20. Inunerse briefly
21. Unusual
24. Resident of large eastern country
27. Beckoned
28. Father superior
29. Imprecise
31. For -----
32. Hard shelled animal

Down

2. Extra-terrestrials
3. Injure
4. Experimental place
5. African gazelle
6. Separator
7. Hypnotic ----
11. Structure
13. Fate
14. Layer
16. Lukewarm
17. Drink of fermented honey
20. Structured argument
22. Pale and pink eyed
23. Stirs emotion or memory
25. Quoth the raven, ----- more
26. Bar of metal
30. Auditory organ

Cryptic

Across

1. To saints, agitate at duty posts (8)
6. The ocean left the ----- (4)
8. Enlist ten, rollick (5)
9. One hundred in HIV virus yields uppers (5)
10. Just carnival (10)
12. I'm a loud short weighing device for you (6)
15. Wandering city (4)
18. Lead the donkey up the headless pass (3)
19. Passed out the kendo ledger (5)
20. Pot a sack (3)
21. Task sets requests (4)
24. Fleet shows harm a day early (6)
27. Straight but scrambled Egyptian river (4)
28. Still scrambled it half queued (5)
29. Heat if la meatloaf is leftover (5)
31. Shun phobia (4)
32. It goes northeast three times or another number (8)

Down

2. Bullet does not race rats (6)
3. Two-seater period and letter measure (6)
4. Paddle hears rock (3)
5. Wounds direct metals (5)
6. Directed tailless fault in medicine (5)
7. Discovers how to flip real with two directions (6)
11. Woe! A deficit (5)
13. Rested and confusedly diled (5)
14. One hundred with a mixed ado about music (4)
16. A musical Instrument in the human body (5)
17. Dutch cheese made in reverse (4)
20. Exist and know that you're part of a plant (6)
22. Short guy bites into an orange (6)
23. Hammer directs the platform (6)
25. Talk about a palindrome (5)
26. Repeat a betterment (5)
30. Endless scrambled nose without direction (3)