

## 19 October 1990

Volume 54 Number 4

## 




## Election Report

This is your friendly neighbourhood Math Society Chief Returning officer again. It is time for the summer executive elections. This is when you get the chance to select the summer President, Vice-President, and Treasurer of the Math Society. If you are interested in running for any of these positions, I am sure that any of the current executive would be glad to answer any of your questions about the positions. Drop by the Math Society office (MC 3038) and ask them.

Nominations will open on Mon. Oct. 22 nd @ 10:30 am. At'this point, nomination forms will be available in the Math Society office. A nomination requires the signatures of 10 full members of the society. A full member of the Math Society is anyone enrolled in a full time undergraduate mathematics program at the University of Waterloo, who has paid the term Math Society fee (about $99.99 \%$ of you have paid said fee on your tuition statement).

The nomination period runs until Mon. Oct. 29 ${ }^{\text {th }} @ 4: 00 \mathrm{pm}$; at which point there will be an all candidates' meeting in the Math Society office (MC 3038). All candidates MUST attend in person, unless they have made previous arrangements personally (as in face-to-face) with the Chief Returning Officer. The campaign period will open Mon. Oct. $29^{\text {th }} @ 5: 00 \mathrm{pm}$. All election materials must be approved by the election committee before they are used. The campaign period will run until Wed. Nov. $7^{\text {th }} @$ 5:00 pm.
The elections will run from 9:30 am to 3:30 pm on Thur. Nov. 8, 1990 and Fri. Nov. 9, 1990. Counting will then take place, and the results will be announced shortly thereafter.

Remember! Your society is only what you put into it.

Doug Hopkins
Math Society Chief Returning Officer

Our regular 'Prez Sez' columnist has taken a holiday.

"He's the hero - that's right the hero!!" Coming Thursday, Oct 25 to the Arts Lecture Hall (AL116)... The Rocky Horror Picture Show!!! The first show is at 7:00 pm and for those who have midterms, a show at $9: 30 \mathrm{pm}$ - so no excuses! Come dressed up as your favourite character and win prize for best costume. Also, fabulous door prizes available to be won!! All this for only one dollar for mathies and two dollars for non-mathies. Tickets are available now in the Math Society office. Math I.D. will be checked at the door. See you there!!!

Witches, ghosts, goblins and more will be here on Hallowe'en cooking you "boo burgers" and "scary sausages" while listening to terrifying tunes. So if you're not too frightened, come out and grab a bite and we'll throw in a tasty Hallowe'en treat for saying "trick or treat."

Jello snorfling, shuffleboard tournament, dart tournament, balloon stomp, musical chairs, and much, much more at the Almost End of Term Pub at the Bombshelter on Friday, November 2. Come out and have a blast!!! Top-notch prizes to be won and admission is free!!!
Stay tuned to this column for upcoming events!
Seema Wadhwa
Social Director

## Math Grad Committee

## The Fun Has Just Begun

Hi there again! Time flies when you're having fun. It's hard to believe that it's already the middle of the term. Think about it: 186 days until the last day of exams in April - basically until we graduate. I'm definitely counting.

By the time you read this article, a whole bunch of things have finished off for the term. Yearbook sales and Yearbook photo blurbs were due on this past Monday; Grad Ring sales finished on this past Monday; Oktoberfest was last friday - a drunken and for some to remain unnamed people a misguided affair; and a successful Pizza Day and Bingo night. Enough of what's done, now what's going on.

There's another Pizza Day comming up and more help would be appreciated. There is a significant piece of information: for every 500 dollars we fundraise, the price of our MGB ticket goes down 1 dollar so come on out and help, it's for your benefit.

A note about the yearbook. Although the order has gone in, there are still a few copies available. The Yearbook is really more like a School Book. In addition to the grad photos, the yearbook has photos from our orientation, the school grounds, the MGB and any other party photos you submit. So, if you don't have one, stop by the Math Grad Office (MC3042) and get one of the few extras we have. Remember, if you have any photos you'd like to see in the yearbook, submit them to the Yearbook people in the Math Grad Office.

As always, if you have any suggestions or ideas, we'd like to hear about them in the Math Grad Office. Let's enjoy our final year!

The Chair

## Behind Closed Doors

## Ramblings from the other side

A pen dangles from the ceiling, swinging quietly to and fro.
A fedora sits on the table.
And there are definitely a few people in the room.
"Macbeth!" is uttered, and suddenly all sharp objects are gathered and hidden.
"If you join the CSC, I'll make you some tea."
"Call Gino's!"
"Will you write something for us? Something funny... Anything!"
"You can read the news."
Sitting behind his desk, punching away at the keys of his computer, no longer reluctant 'This is untrue.-ed.], the Boss looks up and laughs.

A hot lookin' biker, on his way through to a bridge game, stops and reassures. .
"He's harmless" . . "You've had all your shots, haven't you?"
"Macbeth?"
"Meat, lots of meat!"
"And hot peppers" drifts out of the far corner.
"It's only $\$ 2.00$."
Alive, and very busy, Mr. S. sits writing 'something funny'.
I'm not sure if that is a look of concentration or pain.
Who's not available in this room?
"There's a lotta white space, guys. .."
"Why are you embarrassed? You're a female aren't you?"
How dare you say life is dull...
Julia

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## New Technique Discovered For Cheating On Exams

The administration was surprised this week when a student was caught cheating during a midterm using a previously unknown technique. Until this event happened, faculty had been convinced that they had seen all possible methods.
Student I.M. Aloser, a math frosh, was nearing completion of the MATH 139 midterm when he was heard to utter an expletive. He was then observed to start eating cookies from the bag of Oreos he had brought to the test, at an indigestion-inducing rate.

The professor for Aloser's section, Dr. U. Vbencot, was interviewed by mathNEWSabout the incident. "At first I had hoped - er, I mean suspected - that he had brought in the cookies as part of an attempt to bribe me," stated Vbencot, whose Oreo addiction is well-known. "When I realised that he had merely brought them to snack on during the test, I was disappointed - er, I mean satisfied."

Aloser's sudden binge near the end of the exam, however, raised Vbencot's suspicions. "At last, I had an excuse - er, I mean I immediately confiscated the bag." Upon examination, Vbencot discovered that Aloser had painstakingly copied delta-epsilon definitions, methods of diagonalising matrices, and the Chinese Remainder Theorem into the Oreos' stuffing.

When confronted with what was left of the evidence, Aloser confessed to the crime. "Yeah, I done it ... and I woulda got away wit' it, too, $y^{\prime}$ know?" Upon further interrogation, this reporter discovered two things: one, that Aloser panicked when he realised that the lecture hall clock was seven minutes ahead of his own watch and he only had three minutes left to complete the exam; and two, Aloser has an unhealthy fascination with handcuffs. But that's neither here nor there.

The administration had no comment when asked for details on Aloser's punishment, but sources indicated that it may involve forcefeeding of Peak Freans Digestive Biscuits. "Anything but Chinese fortune cookies will do, actually," this reporter was told. "We will definitely be very careful about allowing students to bring Oreos to future exams."


Student writers should consider submitting short prose fiction entries to this year's competition for the Tom York Memorial Writing Award. The Award commemorates Dr. Thomas Lee York, chaplain to the University of Waterloo and Wilfrid Laurier University from 1985 until his death in an automobile accident in 1988. York was the author of several novels, including Desireless, published posthumously in 1988.

The deadline for this year's entries is 22 November 1990. They may be sent to Dr. Pauline Greenhill, St. Paul's College, University of
Waterloo.

## Top Ten Senate Filibustering Techniques

10. Having pizza delivered during debate.
11. Singing nursery rhymes to old Partridge Family tunes.
12. Reading Julia Child recipes in iambic pentameter.
13. Having Twin Peaks episodes piped in over the public address system.
14. Having all Senators' speeches translated into every known language (this is a multicultural society, after all).
15. Break dancing in the Senate chamber.
16. Singing " I 'll Take You Home Again, Kathleen" ad nauseum.
17. British Columbia senators insist on going home for lunch.
18. Inviting Nancy Reagan in to redecorate the Senate chamber.
19. Debating whether they should commence debate about commencing the debate (learned from Mulroney government during Free Trade hearings).

Four Bee Prime

## 10 Completely True Facts About the Toronto 1989 Phone Book

10. There are 1973 pages of listings. (Which coincencidentally is the year that "The Sonny and Cher Comedy Hour" rose and fell in popularity)
11. The first entry in the listings is " A " at 10 Kodiak Cr . (Which coincidentally is the solution to the last proof I did in algebra)
12. The second entry is "A' Nursing". (Which is the answer I gave for the last proof I did in Algebra)
13. The last entry is "Zzzilch". (Which coincidently is the mark I got on my last Algebra proof)
14. There are 78 entries beginning with "Dial". Of which 5 are people, and 28 are "Dial-One" (broken up into catagories - the most interesting of which is the catagory "Solar Systems - Solar Instalation" Wanna red giant in your back yard?), and an alphabetical sequence of "Dial-a-drink" and "Dial-a-Jewish Story".
15. There are 3627 entries for Wong. (prove me wrong - bad pun)
16. There is one entry for Wompa. (I won't touch this one)
17. There are 4 Deaths ("Pronounce it Deeth" "Yeah, right"), PLUS 6 "D'Eath", 2 "DeAth", 4 "De'Ath". (They are trying to dodge the proper pronounciation.)
18. There are 12 possible Trevor Green listings. (We'll find that editor yet!)
19. There are, (Are you ready? Are you ready?) 3 "Math" entries (Which are: "Peter H Math of 100 University", "Peter H Math of 260 HealthW" and "B A Math of 25 Willowbank")

## Top Ten Things to Do While Waiting in Line at the Bank in the Campus Centre

10. Factor 400 digit numbers on your HP 28 S .
11. Solve the halting problem for a few of your favorite programs.
12. Unify the fields.
13. Read War and Peace.
14. Write something bigger and better.
15. Age some wine.
16. Try to pick up the person in front of you.
17. Marry that person.
18. Have kids.
19. Raise them to be productive members of society.

## Top Ten Top Ten Lists

10. Top Ten Famous Explorers Buried on the UW Campus
11. Top Ten Ways to Make a Skinhead Cry
12. Top Ten Recipes For Cooking Things Found Under Your Front Porch
13. Top Ten Ways to Sharpen a Pencil Without a Pencil Sharpener
14. Top Ten Fun Uses For Toxic Waste
15. Top Ten Prison Initiations
16. Top Ten Chemicals in David Crosby's Bloodstream
17. Top Ten Nudist Camp Full-Contact Sports
18. Top Ten Reasons Why the Frosh Wrestle in The Comfy Lounge
19. Top Ten Top Ten Top Ten Lists

CJ \& HobGoblin
This article originally appeared in the 29 July 1988 issue of math NEWS.

## Top Ten Middle Eastern Tours

10. West Beirut Mall
11. Khomeini's Mausoleum
12. Persian Gulf Luxury Cruise
13. 444 Days and 443 Nights in Teheran
14. "Hollywood Squares" Live from Kuwait
15. All-Expenses-Paid Tour of Iraqi Air Bases
16. Halifax Harbour Cruise (relocated to Oman)
17. West Bank-Intifada Excursion
18. Red Sea By Land Tour
19. Kurdish "Fresh Mountain Air" Tour

## Artsie's View Of A mathNEWS Production Night

"Free pizza! Sure. I'll help!" and that's how it all began. The next thing I discovered was that they expected me to do something for the pizza. (Can never trust a mathie, can you?) This was simply the first of the many nightmarish conditions under which these slave drivers expected my creative juices to flourish. The office was an interior decorator's vision of Hell. Pink, beige, off-white, yellow, orange, green . . .my God, it looked like Walt Disney had OD'd on Ex-lax. The music was pretty good, but there was a serious lack of partners to enjoy it with. Of the two there were, one was taken and the other was talking to someone else. I sighed, longing for the security of an Arts class where the females dominated (but those details are going into Imprint).
My captors threw me onto the couch, thrust a mechanical pencil into my hand and barked "Write!" at me. My mind reeled, pizza fumes teased my senses and the growling in my stomach began to provide counterpoint to the music (thank God, they weren't playing thrash or I'd have died). Slowly I began to mull over old essays, hunting for a quick and easy topic. Pizza was waved provocatively under my nose. Somebody asked me if I did Coke (TM). My head swam with cliches, puns, lines so old that even engineers knew them. Quotations from Shakespeare, Milton, Donne and Spenser floated before me. I began to compose a short but brilliant piece of prose filled with allusions, transferred epithets, pathetic fallacy and extended metaphors. Proudly, I handed this literary pearl to my jailers and looked hungrily at the pizza. Imagine my surprise when these "MathNewts" threw my prize piece of literature back in my face screaming, "This isn't acceptable. We're mathies, and mathies are our audience. They won't understand all these big words ( 4 letters or more). Try it again, Artsie." I swore under my breath, lowered my vocabulary to a plebian level and began again. "Free pizza . . . sure, I'll help."

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## Prof Quotes

The most in one place ever, next to the book
"They've got calculators today where you just push a button and it gives you a Calculus lecture..."

Ponzo, MATH 137
"What the heck? It's the middle of Oktoberfest. . . nobody will notice! ${ }^{7}$

Munro, CS 466
"Stop looking at page 3 over there!"
Wagner, C+0 330
"And when the Klingons take over and say, 'Do this problem and we'll make you king', you'll say, 'Wait, wait Idots I can do that! I can do free body diagrams!' "

Eastman, PHYS 121
"It's not that I think you will cheat...I just don't trust you."
Ponzo, MATH 137
"How many of you understand this? How many of you just want to go home for a long weekend?"

Coffin, CS 242
"If this works, I'll be amazed. I'm sure glad I'm not writing the midterm."

Vanstone, C+O 230
"You try this in a bar and see what happens to you in the parking lot."

Berger, MATH 135
"We can do this by Magic Principle 47-3."
Ponzo, MATH 137
"Say you took 100 upper-class girls, 100 middle-class, and 100 lowerclass, and put them in a cage; how many babies would they have? None? Okay, 100 girls and 100 boys ..."

Shimpo, SOC 101
"C will let you pass different numbers of paramaters and if you do you will suffer."

Verma, TA, CS 131
"I want to be a non-conformist, like all my friends."
anon. student
"It's totally useless information, but you have to say something during the lecture."

Graham, CS 230
"I always make mistakes, so don't trust me."
Chen, STAT 230
"You can argue with professors, but you shouldn't argue with cops. Professors don't carry sidearms."

Abbott, PHIL 140
"I can recall chewing paint chips."
Seim, PSYCH 213

## Quotes from the Black Hole of Seattle

Overheard in and around Microsoft ...
"As the little girl said in Poltergeist, 'It's here.' "
Mike Maples announcing the release of Mac Mail 2.0
"If it weren't for me, you wouldn't have a job."
Bill Gates Sr. at the 1989 company meeting.
"When you're using 24 bits of colour, most people can't see the difference between 2 adjacent colours. It also becomes hard to name them."

Bill Gates
"The picture didn't turn out too well. Somebody moved."
George Gabor, sw tester, on his background screen
(a picture of Earth from space)
"Darrin's interrupt-driven, that's for sure."
Jodi Green, on our programming assistant
"We are perfect, but the code is terrible."
Miguel de Campos, sw developer
"I've got the program flopping on the ground and spitting blood."
Phillip Garding, sw developer
"Doug writes better code than I do, understands code better than I do, is an overall genius, and I hope he gets laid someday."
anonymous sw developer
"I've been here for 3 years and 'someday' hasn't happened yet."

> David Bangs, sw developer
"The program doesn't conform to spec because the spec is fucked up."
anonymous sw developer
"Fix your bugs and I'll give you some more. I know that's not really incentive, but ..."

Jodi Green, project lead
"'By design' means that it's supposed to work that way. 'Won't fix' means that we don't - care - how it works."

Jodi Green, on resolving bugs
"I write code for relaxation and play foozball for a living." anonymous sw developer
"This is less efficient than doing it inline but is more maintainable and saves code space, and who cares, anyway."
comment in source code to PC Word
"It's only fungus, what can go wrong with it?"
my roommate, on some old tofu in the fridge
"There's only ten people in the world who can tolerate that, and unfortunately I live with one of them."
my roommate
"Managing Microsoft people is like trying to herd cats."
unknown

## The Multiple Answer (and Short Choice) CSC Flash

in which ongoing, upcoming and bygone events are discussed, mathNEWSmacros are abused, and tea and doughnaughts are mentioned several times

1. On October 22nd, David Maritz, a Systems Development Manager from Microsoft will give a presentation, at 7 pm , in MC 4020, on a topic to be announced. The talk will be technical in nature, but Dave will also discuss the Microsoft working atmosphere. Tea and doughnaughts will be served. Answers are:
(a) because you are interested in computer science,
(b) because you might be interested in working for Microsoft, or
(c) because you like tea and doughnaughts and what else are you going to do on Monday night?

## Vapid Fire

## Fools on the Hill

- In late-breaking news from the Red Room (the one on Parliament Hill, not MC), Senators from the Ottawa region have finally finished reading the Ottawa telephone book to the Senate. Debate is expected to finish some time next universe-lifetime.
- In a press conference, German Chancellor Helmut Kohl and Iraqi general Saddam Hussein announced their plans to re-unite Germany with Austria this year, followed by Czechoslovakia next year combined with a lightning annexation of Poland. President Bush admitted "some concern" with the concept, and announced that he was sending forces to block the Persian Gulf.
- In an attempt to boost sagging Québecois morale, the FLQ have claimed responsibility for the shooting last Monday of 21 Palestineans in Israel, and they have invited the UN to Quebec City to conduct an investigation into the killings.
- Mikhail Gorbachev went to Stockholm this week to claim his Nobel Peace Prize. When asked how he was going to spend the multi-million-dollar prize, he mentioned he was using it to cover Raisa's American Express bill.

Four Bee Prime Mr. Death

## UltraClassified

Gary H. (Engineer Red Psycho Frosh): So you let Shauna get in your pants, eh? Is there something you're not telling us?

Curtis and the Knights of Water-Laur want to know
Lost: one editor. If found, please contact mathNEWS, x 6355
Lost: one Wonder Bunny, answers to 'fluffy'. If found, please return
to 245 Lester St. C.O.D. not accepted.
Random numbers for sale. Cheap. Willing to trade for constants.
Al U.
to mathNEWS: If you ever want to see your editor again, send $\$ 50$ (plus GST) to: Hostages ' $R$ ' Us (a division of Islamic Jihad Inc.), Behind the second soap dispenser, Men's Room, Fed Hall.

- On October 30th, various CS profs will be in MC 2065 to describe their 4th year courses, at the 3B Info Night. Answers are:
(a) because you are interested in passing computer science,
(b) because your program doesn't count Rec 433 (People in Natural Areas) for fourth year credit.
(c) why should you take course advice from coffee-addicted, sleep deprived fourth year students, when you can get it from the informed profs who actually think their assignments are reasonable?
(d) because you like tea and doughnaughts, which will be available..
-The Dean of Math, the Fed President, the infamous Johnny Wong and CSC executives met Monday to discuss the CSC's intention to acquire an alt feed. Answers are:
(a) the earth is losing momentum and will eventually spiral into the sun,
(b) progress is being made.

2. What may be the Canadian Open Computer Othello Champi- । onship will take place on November 17th. Answers are:
(a) write a computer program that plays Othello
(b) any language you like. Even COBOL.
(c) because you could win fame and a trophy and ...
(d) tea and doughnaughts might be served.

The short choice is: "should mathnews have a tea and doughnoughts macro, or would the CSC flasher who writes for mathNEWS only abuse the tea and doughnoughts macro the way the mathNEWS macro is already abused?"

Calum T. Dalek

## The Stanley Burger Philosophy


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## Masthead

If this mathNEWS seems a bit different, well, that could be because it is. I (Trevor) got here late but well-rested, and Marcel held down the fort until I got here. (Don't you think he did a good job?) Anyhow, out of this organised mayhem appeared another mathNEWS. Not only that, but it's 10 pages long. Many thanks to everyone who showed upthey are (with their favourite sex toy) Doug Hopkins (basting brush and lots of butter on Thanksgiving night), Lance Sibley (an airbrush-use your imagination), David Gibbs (none of your business), Curtis Desjardins (chunky peanut butter and quackers during a late-night snack), Kivi Shapiro (I'm too innocent and pure to know), Betty-Jo Hill (I'm far too innocent and pure to have one). Dale Wick (iCENSORED $i$ ), Joe Varnell (A moulinex and ostrich feathers), Mark Brockington (Who's Donald Duck? [huh? -eds.). Say no moah!

Thanks also to Gino's Pizza, everybody at Graphic [ahem -eds. Services (thanks again Marion!), and Adolf Hitier for losing the Second World War.

Trevor "I'm not reluctant, just recursive" Green (a bicycle pump) Marcel "Go ahead, factor me- I'm prime" Goudeseune

## (alt.sex.bondage) <br> WMWMWMMMMMMM

 psoudosinusoidal wave puttern of the week MAMAMAMMMMMW
## SCUNT!!!

It is that time of the term again ladies and gentlemen. Time for the engineer's Havenger Scunt, this year presented by Enorgy. The theme of the Scunt this term is The Silver Screen. The event takes place on Friday November 9th and Saturday November 10th. The Scunt will start sometime Friday afternoon, and the judging will conclude on Saturday afternoon sometime. If you want to join the Math team, Math Hysteria-call our fearless leader at 725-0634, ask for more information. Leave a message if she is not in. Or, e-mail at mabuckley@orchid.
adam

## Logic Puzzle Number Two, eh?

Hey, five submissions. Not bad, considering it's a new concept and a fairly easy puzzle to boot. Now this one should be a little tougher, although laid out for easier understanding. Point form and all, you know, but no grid this time. But on to last week's winners:

It seems only three of the five actually got the puzzle right, these being Death by Calculus II, Joe Engineer, and THE DEMENTED SLINKY OF FROBOZZ. A random die roll declared Joe the winner, and he is welcome to come by the Math Society office some time and collect his prize: a most glorious coupon for the Math C\&D. Perhaps our food will convince him of the error of his program selection!

After discussing interesting things like froshly peregrinations, and how many posters they'd torn down that day, the security guards of two issues ago went home to relax before going to bed. Oddly enough, they all did the same thing: ate a non-descript dinner while listening to CKMS, them watched TV, drinking a beverage. Given the following clues, what can you tell me about Bruce, who listened to "Who Are You Anyway?" Again, the winner will be randomly selected from all correct entries in the BLACK BOX by 29 Oct.
Clue: pertinent data include the guard's name, the group and song he listened to, and the beverage and TV show he consumed afterward.

1. After listening to Red Deer play "C\&O 230," Bruce marveled at how the infamy of a UW math course had reached as far as Alberta; but his wife klopped him, saying that Red Deer was actually from Cambridge. Grumbling, he sucked back some more beer.
2. Bruce once heard that an actor on The Flash worked on "Yeah, Yeah, Yeah" with Achilles and the Tortoise. After listening to that song, he turned to the show to see if it was obvious.
3. Bruce always drank water, but after listening to "Beat Me to a Pulp" decided to watch The Simpsons instead of his usual Red Dwarf.
4. It is well known among UW security guards that people who drink beer watch only Twin Peaks, The Simpsons, or Star Trek: The Next Generation, and that it is impossible to watch Twin Peaks or Star Trek: The Next Generation after listening to Left Ankles.
5. Bruce, who had the milk (since he was out of cola), always enjoyed Cogito Ergo Something's material, and was glad to hear it that night.
6. Ten recorded "I Have to Be in Bed," but after listening to the song, Bruce didn't know why.
7. Another well-known fact was that cranberry juice went astoundingly well with Twin Peaks.

## mathNEWSquiz \#4

Well, this week we have the results from two weeks worth of squizzes for you. First the answers for volume 54, no 2: 1. Joey Ramone, 2. Ilya Nikovitch Kuryakin, 3. Bambi's Revenge, 4. Scavenger Hunt, 5. "Script for a Jester's Tear", Marillion, 6. "Girl with a Problem", Northern Pikes, 7. "Khaghossi's Ship", Queen, 8. "Taxman", Beathes, 9. Bell Canada Enterprises, Bell Northern Research, Northern Telecom International, 10. National Broadcasting Company, Columbia Broadcast System, American Broadcasting Companies, 11. Cable News Network, The Sports Network 12. National Assoc. for Stock Car Auto Racing, National Hot Rod Association, Internation Race of Champions, 13. Bolivia and Paraguay, 14. Condensed Milk, 15. Carroll Hardy, 16. educational.
The entrants were: Pceçil(3), The P.B.F.H. and aaron llewellen (5), and the winner: Gordon's Humunguous Wang(7).
The answers for volume 54, no 3:1.8, 2. Mambo in the Morning, 3. Smithers, 4. Otto, 5. "Kiss on my List", Hall \& Oates, 6. "2 out of 3 Ain't Bad", Meatloaf, 7. "Wish You Were Here", Pink Floyd, 8. "Always a Woman to Me", Billy Joel, 9. Zelnicekova, 10. Curran, 11. $8 / 16 / 1898,12.8 / 12 / 72,13$. Meatloaf, 14. The Edge, 15. David Bowie, 16. Sting

The entrants were: Rhiannon Sue T'Srewat-Jones(0), Pcecil(4), and the winner: Skratch(6). Note to Rhiannon: sorry, but Elvis isn't here! Now for this issue's squiz:

## Names

What was each of these people called before they changed their names? 1. Billy Joel 2. Iggy Pop 3. Alice Cooper 4. Elton John

## Lyrics

Name the song, and artist, of course. 5. If I leave here tomorrow, would you still remember me? 6. Hey there all you middle men/ throw away your fancy clothes. 7. I'm lying alone with my head on the phone, thinking of you 'til it hurts. 8. I don't need some pretty face to tell me pretty eyes.

## Peanuts

9. Who had naturally curly hair? 10. What is Snoopy's brother's name? 11. What was Linus's brother's name? 12. Who was Lucy in love with?

## Shakespeare

Each of the following was a character in a play by Shakespeare. Which play? 13. Cobweb 14. Boling Broke 15. Jessica 16. Christopher Sly

## 

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## Griddies

Hey dudes and dudettes... the gridmaster has managed to catch the cold that's going round, so gridcoms will be short today. Last week's winners for the cryptic and conventional were, in no particular order, Rhiannon-Sue T'Srewat-Jones and Sudo Nim. They can pick up their prizes at MathSoc.

Submissions for this one are due Oct 29, under the mathNEWS door or in the BLACK BOX. Include your pseudonym, comments, and favourite drug. Bonus marks for guessing the themes (both cryptic and conventional have one), the significance of 1 down in the cryptic or 23 down in the conventional, and the gridmaster's favourite drug (hint: consider the gridmaster's state of health at this writing).

That is all. Enjoy.
the snark with help from Ragnar Ragnarson


Conventional
Cryptic on Thorazine

## Across

1. Opium derivative
2. Injecting
3. Split
4. Snarky
5. Weak
6. Bowward
7. Utensil
8. Pre-...
9. Swords
10. "Almost like ..."
11. Moray
12. Place
13. Brick
14. Synonym for 9 Across
15. Done
16. Passion
17. Alcohol
18. Needle accessory

## Cryptic

a conventional on $L S D$

## Across

1. Child's smile dissolving into... (7)
2. Willing to return first element of ego (5)
3. A toe of mostest Christie (5)
4. To a Dear Froggy (4)
5. I swear, there's nothing in my car! (3)
6. Pole investment (5)
7. Donkey rump (3)
8. Misspell son (3)
9. Short rock ' n ' roll poem (5)
10. He's a fanatical guy, I see (5)
11. Bubbling fun (3)
12. Jazz musician's pet (3)
13. Take rutabagas up carefully Kenora-ward (5)
14. Bring mixed-up couple (3)
15. Yon olden, remembered era (4)
16. American sensations of Morrison's warped band (5)
17. In this account, I'm tall, you're short (5)
18. Top dog recalls smell of sarcophagi (7)

## Comin' Down

1. Really awesome, mondo, offbeat, neat, euphonious singers (7)
2. Imbibed lotsa liquor (3)
3. Enthuse after serious gravity (5)
4. Much land (3)
5. Hell! Always down, ever striving (5)
6. Containing meat in gastronomic areas (7)
7. Small, elliptical eggs (3)
8. Dragon bait (4)
9. Jungle Book snake ate body of bear (2)
10. Scoot downhill, go inside, ash Ingrid (3)
11. Nasty seizure around backed-up railway (6)
12. Thunderingly excellent ambrosia (3)
13. Orient Toronto-ward (4)
14. Bodies' openings contain extra bit (7)
15. Either surgery (2)
16. Sob softly before cross in mausoleum (5)
17. Go back, scoundral sailor! (3)
18. Mix in what on ice? (5)
19. Extremely electric leech (3)
20. Tool put into a rowboat (3)
