

### Mathletics

#### Upcoming Games

- volleyball Team 1 - Thurs, Oct. 5  
8:45 court 5
- Team 2 - Thurs, Oct. 5  
8:45 court 4
- B Hockey A - 5:45 Sun Oct 1  
B - 9:45 Mon Oct 2
- F. Football 5:45 Thurs. Oct 5,  
Village Green
- Water Polo 7:45 Sun Oct 1
- Basketball A - vs Ambylopes 8:30  
Mon Oct 2
- B - vs KIN180  
Dropouts 3:45 Sun Oct 1

Forgot to mention this last week, so here are the names of the people looking after the Mathletics activities. Doug McInroy and Ken Lynch are taking care of the men's teams, while Barbara Meed is in charge of women's sports. Barbara and Doug are also the Math reps on the Intramural Athletic Council (WIAC/MIAC). There is a

possibility ( $p < .01$ ) that we can answer your questions about Intramural sports, or we'll put you in touch with someone who can. Best place to find us is in the MATHSOC office—stop it barbara—if not, our home phone numbers are available from just about anyone in the office.

The Athletic Advisory Board has an opening for a full-time Math undergrad to represent our faculty on the board. Our Mathletics people have volunteered their time to organize our intramural teams and represent Math students on the Intramural councils and there is no way they could extend themselves to cover the AAB as well. That means the position will remain vacant unless one of you out there volunteers. It is an appointed position (no worry of elections) and if you have an interest in university activities, just inquire about it at MATHSOC.

Doug McInroy

### A FREE MATHNEWS?

Some of you may have seen the 'free mathnews' which appeared in the halls sometime Tuesday afternoon. For those who didn't it was a single pink piece of paper with copy on only one side. It had one topic only and that, of course, was the Chevron. It discussed the fact that fee refunds were over 25%, and the poster campaigns. It was put out by one, jllong, who has been fighting the Chevron for years.

jj's paper has, by no means, anything to do with mathNEWS and was not cleared with editor or staff. By putting the 'free' in, he is able to use the headline without our permission just as Enginews once put out a Sunday Chevron. Please understand that this 'free mathnews' has nothing at all to do with mathNEWS, mathsoc, or the opinions of either.

rfcollins

Volume 18, Issue 3  
Friday, September  
29, 1978.

# math NEWS

### Career Talks on Teaching

Representatives from five Ontario Teachers' Colleges and one representative from the Ontario Secondary School Teachers' Federation will be on campus to talk to students who are interested in teaching as a career. Since legislation regarding teacher certification was recently passed in the Ontario Legislature, there has been some confusion as to Teachers' College admission requirements for the fall of 1979.

Students and other interested individuals are invited to attend these talks and have their questions answered. If you are interested, please sign up at the Career Information Centre or the Career Planning and Placement office.

Oct. 10 12:30 Doug Mitchell  
NH3006

OSSTF

Oct. 10 2:30 Gerald Whyte  
NH3006

University of Toronto

Oct. 11 12:30 D. E. Galpin  
NH3006

University of Western

Ontario  
Oct. 11 2:30 Mr. Oikle  
B1-295

Queen's University

Oct. 12 12:30 Bob Shackleton  
NL349

Hamilton Teachers'

College  
Oct. 12 2:30 Bud Davies  
NH1020

Nipissing University

College  
For admission in the fall of 1979, applications to all Ontario Teachers' Colleges (except in the O.T.E.C.s at Toronto and Hamilton), must be submitted through the Ontario Universities Application Centre at Guelph. Applications will be available in early November from the Career Information Centre on the first floor of Needles Hall.

### MATHSOC COUNCIL ELECTIONS

Nominations are now being accepted for the following positions:

- first year regular
- first year co-op A stream
- first year co-op B stream
- third year co-op B stream
- fourth year co-op A stream

The elections are to be held on October 18.

MATHSOC HALLOWEEN PUB SOUTH CAMPUS HALL SATURDAY, OCTOBER 28 featuring TEMUCHIN

## ETAOIN SHRDLU

The summer just past was a pretty interesting one, musically speaking. Three of my favorite musicians (Bruce Springsteen, The Rolling Stones, and The Who) released long-awaited new albums, and altogether, I added a dozen new records to my collection. So, without further ado:

**Jackson Browne: *Running On Empty*** This is both a live album made up of all new material, and a concept album. It's about a rock musician's life on the road, and it manages to shed new light on a rather time worn topic. The songs were recorded in a variety of settings: on stage, in rehearsal rooms, in hotel rooms, and even on a bus. If you've been listening to the radio lately, you already know the two best tracks on the album, the title track, and "The Load Out", a moving tribute to Browne's road crew and his audience, that segues nicely into "Stay", an early sixties R & B standard. The rest of the album is nearly as good, and this is a definite contender for album of the year honours. Don't miss it.

**Elvis Costello: *My Aim Is True*** If you look closely at the checkerboard pattern on the cover of the album, you see the words "ELVIS IS KING" spelled out over and over. *Oh, really?* I thought. Yes, really. The album contains 13 songs, all of them short and to the point, all of them brilliant. *Welcome to the working week*, Elvis sings on the first track, *I know it don't thrill you. I hope it won't kill you.* No silly love songs for this guy! The sound is pretty sparse, mainly Elvis' voice and his choppy guitar work up front, with the rest of his band driving away in the background. As such, it's like a breath of fresh air after the annoyingly slick sound of most of today's overproduced music. This is the first album by a major new talent, and is worthy of your attention. The King is dead, long live The King!

**Elvis Costello: *This Years Model*** This is a worthy successor to *My Aim Is True*, which is to say that it's a very good album indeed. The sound is a bit fuller this time out, with Elvis' backup band, The Attractions, more evident than the one he used on the first album. My favorite track is "Pump It Up", which reminded me of the old? And The Mysterians song "96 Tears" the first time I heard it. Many people feel that the type of music played by Costello and various other New Wave acts will be the sound of the Eighties. I don't know about you, but I can't wait.

**Iggy And The Stooges: *Raw Power*** This is it, loud music fans, the ultimate heavy metal album. This one sounds like it was recorded in a cave somewhere, on a \$19.95 mono cassette recorder,

with the one microphone set directly in front of the bass amp. The sound is more relentless, driving, repetitive and hypnotic than anything else I can think of, with Iggy's screaming vocals meshing perfectly with the wailing guitars. Put this one on your stereo and turn it up loud. If it doesn't blow the grill cloths off of your speakers, nothing will. The album's title is its best review.

**Max Webster: *Max Webster*** Max Webster is the finest band in Canada. Let me repeat that, in italics, in case you didn't catch it. *Max Webster is the finest band in Canada.* They're so much better than Rush, the band they normally open for, that Lifeson, Lee and Peart must cringe every time they follow them on stage. Even so, this first album is usually dismissed as a minor effort. Uh uh. There is no way that any album that contains an unqualified masterpiece like "Toronto Tontos" can be called a minor effort. The rest of the album is standard Max fare, plenty of driving rock, with some suitably bizarre Pye Dubois lyrics; songs like "Here Among The Cats", and "Only Your Nose Knows". All in all, a pretty respectable first effort.

**Max Webster: *Mutiny Up My Sleeve*** When I bought this album, the copy I got had a plain white inner sleeve, instead of one with the lyrics printed on it, as promised. So I wrote a letter to Anthem Records, asking if they could send me one. It arrived a few days later, autographed by the band's lyricist, Pye Dubois. I was impressed almost as much by that as I was by the music on the record, which is a logical progression of the trend demonstrated on their first two albums. Keyboard player Terry Watkinson contributes a couple of really fine tunes, and the team of Pye Dubois and guitarist Kim Mitchell have come up with another rock classic in the form of the by now legendary "The Party". With guys like Max around, Canadian rock looks healthier than it has in years.

The Rolling Stones: *Some Girls* If *Black And Blue* was The Stones' disco album, then *Some Girls* is their punk album. On some of the tracks here, "When The Whip Comes Down", "Lies", and "Respectable", they rock more than they have in years. The most interesting track, though is "Before They Make Me Run", with Keith Richards singing about his arrest in Toronto last year and his upcoming trial. The band sounds pretty rough around the edges at times, considering how long they've been playing together, and the production is a little sloppy in places, but who cares. This is the best Stones album in recent memory, and it's been on my turntable quite a lot lately.

continued on page 20

## CSC REPORT

The UW Computer Science Club opened its fall season on Thursday, September 14. Over 60 people attended a meeting called for the purpose of electing a new executive and to hear Dr. Michael Levy talk about "Abstract Data Structures".

The meeting opened with the election of the club executive for the current term. Most of the executive were acclaimed. Johann George and A.R.White were re-elected as President and VP. Rohan Jayasekera was elected Secretary. In the only contest of the night, incumbent Treasurer Ken Dykes fought off a challenge from former Treasurer John Abbott. Dykes was questioned about the doubling of CSC fees this past summer, but was still elected.

After the elections, JJ Long made a motion asking the club to abandon its plans for a microcomputer system and refund any monies collected on behalf of the project. The project was endorsed by the club last fall, but little action was taken to secure funds from the Federation. The membership decided to continue with the project, and will re-evaluate its position at a future meeting.

After this business was concluded, Michael gave his talk. Levy, a recent Ph.D graduate of UW, is an assistant professor in the Computer Science department. His talk centred about abstract data types and their representation and implementation. Following the lecture there was a brief discussion period and then the meeting adjourned to doughnuts and further discussion.

## unclassifiable

Any third-year students wishing to represent math students on the Faculty Council, Curriculum Committee, or the Standings & Promotion Committee please see Andy Mueller, M&C 3038.

Anti-cal coordinator required to administer Anti-cal. Apply at Mathsoc or see Andy Mueller, MC 3038.

We found this joke in an old pile of mathNEWS garbage. Can anyone explain it to us? *Two hacks in a bar, one with a girl. The girl gets up and walks out. One hack says to the other, "What's the matter, you lost your date, uh?"* Anyone knowing the author of this bit of incomprehensibility contact us quickly. It may already be too late for the poor sap.

## ADS

FOR SALE: 1973 Vega Hatchback. Everything in good condition. 4 speed. Radio. Certified. Asking \$950. Phone 886-3267.

To all owners of Hewlett —Packard card —programmable calculators: If you are interested in buying some blank cards CHEAP (about \$0.30 each from a package of 1000) please call Jeff at 884-1108.

Wanted: go players. I am looking for people interested in playing go. Contact Mario at 884-6227 or mmilosevic on the 'bun.

## INNER TUBE WATER POLO

The Math Sea Horses were upset by the Tubadors on Sunday night. The turnout was so impressive, that even though the coach and two of the recruits arrived late, they were not missed.

After trading our leading scorer from last year and several others to the opposition, and due to the fact that the fearless goal tender can't see without his glasses, we were trounced by so severe a margin that the poor score keeper couldn't keep track of all the goals.

Our next game is on Sunday night at 7:45 p.m. in the PAC pool. This week I promise to be on time.

jrbakker  
water boy





Dear editor,

Over the past several years the Ontario government has pursued a policy of education cutbacks designed to severely limit the number of people who can attend university. The mode of limiting has been financial — that is, them what has the bucks attend, them what don't are relegated to trade schools of one sort or another. As the intellectual abilities of a person are not dependant upon personal wealth it is a uniquely unjust method of limiting the enrollment at the university level.

Because of the overt injustice of this cutbacks program students across Ontario have forced their student governments into some sort of activity, however limited it may be (as these future bureaucrats have no wish to antagonize their "friends"). Unfortunately our own little government has been true to itself and has done absolutely nothing to fight cutbacks.

It looks like it's time for the students here to stop waiting for some leader or other to come to fight cutbacks for them, and time for them to do it themselves.

There will be a meeting of all students interested in fighting cutbacks on Wednesday, October 4th in Campus Centre Room 113 at 3 o'clock. This meeting is called by me and a couple of friends — Maoists and Federation hacks are not included in the organizing group.

The purpose of this meeting will be to get names and ideas together and form a few action groups to implement people's ideas.

yours most sincerely,  
Samuel Wagar,  
%Integrated Studies  
University of Waterloo

## Quote of the Week

Hi fans! Here is another quote coming from Robert Heinlein's "Time Enough for Love.":

"\$100 placed at 7 percent interest compounded quarterly for 200 years will increase to more than \$100,000,000.00—by which time it will be worth nothing."

I apologize for last weeks quotes which were understandably bad, but then again, I'm only your typical imperfect high school student who gets his thrills reading Isaac Asimov books.

resident pre-frosh

## MATHEMATICS GRADUATION FORMAL

### Background:

a graduation dinner dance. It was believed that the usual math semi-formal was not enough. Students talked about a formal event which would be memorable, an all-out gala ball.

Upon returning to campus, everyone was enthusiastic to express their opinions and take part in the preparation. An organizational meeting, held September 18, resulted in much enthusiasm and many ideas vocalized. To provide graduating Math students with an 'exponential' party, students must pool their resources.

The next meeting of the full committee will be held on Sunday, Oct. 1, at 7:00 p.m. in the third floor lounge. At that time the feasibility studies will be tabled and a decision to proceed debated and ultimately decided. Your attendance is essential.

Watch early next week for the decision to be posted around the building, and if it is a 'go ahead' decision watch for massive advertising and fund raising events.

Also, at the last Mathsoc Council meeting, approval in principal to the idea and to partial funding was obtained. They await our final decision and preliminary plans and budgets.

### Committee Contacts

Fund-raising Committee  
Chairperson Brian McManus  
885-6080  
Tickets, Advertising, Decorations  
Chairperson Wayne Gale 885-2596  
Location, Entertainment, Dinner  
Chairperson Dick Cooper 885-5525  
Steering Committee  
Steve Legg - Fund-raising -  
884-5181  
David Wiseman - Tickets... -  
885-6080  
Mike Badham - Location... -  
886-3377  
Gord Colquhoun - Coordination -  
885-2568

Any information will be provided by any member. Do not hesitate to call anyone, with your ideas suggestions or even questions! Thank you.

Steering Committee

mathNEWS welcomes your criticisms, comments, suggestions, etc. All letters should be signed, but if requested, a pen name will be used. Put your Feedback articles in our mailbox on the third floor outside the lounge, or mail it to us on TSS to userid mathNEWS, or take it to MC 3038 and have it put in our mail slot, or put it in the mail addressed to mathNEWS, MC 3038.

continued from page 13

In August I was feeling better. It wasn't so wet and rainy, and we didn't have to worry so much about the roof because Mr. Jameson came round and we got on the nice green shingles that Father bought in Bainsville in the spring. I remember that, it was such a soft day, and the sky was all blue, just blue beyond us all around, and Mr. Jameson put his knobby old legs straight through the roof around back by the kitchen. Father had to get down around inside and helped him lower onto the kitchen table, Mother was a bit upset because we had sawdust and ceiling and fat lumpy green moss all over her pastry shells. We laughed because it was mince and Mother hardly ever made mince pies. They were good, and Mr. Jameson came over too later and had some and we all laughed.

I remember one night Batty and I were down by the lake after supper, wearing our long sleeves and heavy wool sweaters, and we wore our caps so the mosquitoes couldn't bite. Batty had a patch on his. It was a real nice summer, I guess, it was a long time ago now though. I remember though. I guess that was before Father died.

## The Honours List

At the Sept. '78 meeting of the faculty council, the following criteria for making the Dean's Honours List were approved:

To be on the Dean's Honours List in year 1 or year 2, a student must complete 2.0 credits in Advanced Level math courses and achieve a Math Average and Overall Average of at least 85%.

In years 3 or 4, a student must achieve a Math Average and Overall Average of at least 85%.

Each year that a student is on the Dean's Honours List, a notation to this effect will appear on his/her mark report and transcript.

For a graduating student who is on the Dean's Honours List in year 4 and in at least one other year, he/she will be identified as having graduated on the Dean's Honours List with appropriate notation on graduating transcript and name in M&C 5158.

The Dean's Honours List is restricted to Honours mathematics students.

Live from Hollywood, it's

Dear Marcia Mathie:

There is no truth to the rumour that Begin and I plan to elope. Let's be reasonable here! We've only been on a few dates, and Jimmy Cottuh was chaperoning most of them. Besides, Hussein baby would get insanely jealous. We're no longer the young men we used to be!

Sadat's That

Dear Marcia Mathie:

I find your column to typify most of what is wrong with the moral standards of the young of today. This can be cured by drinking juice from oranges blessed by Oral Roberts (or his brother Anal). Send ten dollars to:

Ameeta's Important Antidotes  
Box 43, Dade County,  
Florida

Act now and you get one free tattoo of a Bible verse of your choice on any part of your body not deemed to be sinful!

Ameeta Bryant

Dear Ameeta:

Why don't you squeeze it 'till it runs dry?

Take a tablespoon of butter, a cup of milk, and a

## BAKKER'S DOZEN

In which the Eternal Frosh talks about the Chevron.

Hello again, it's the weird and (occasionally) wonderful *jrbakker* spouting forth his philosophies of life to help you while away your Friday afternoons. So without further ado...

The Chevron fee refunds are nearing fifty percent, and there are certain groups which are campaigning very actively in an attempt to push them over that magic mark. I am speaking about EngSoc and a group which calls itself "Project S". The Engnews ran a front page headline urging readers to "Have a free beer on the Chevron". Certain class reps have been urging classes to go and get their \$2 fee refunded. Project S has made a poster which is a collage of "radical" Chevron stories under the banner "Is this a newspaper you want to support?"

As far as I am concerned, this is the wrong way to go about it. I'm not a "radical" and I don't support the Chevron in any way; but, it seems to me that many of the people who were responsible for the referendum in the first place are now in the position of witch-hunters trying to "kill" the Chevron. They seem to be using any and all arguments which will result in their goal being reached. All I can say

## MARCIA MATHIE

Dear Martha Mashie:

Ah find it dishgushting that yew helped Ali train foah hish fight againsht me, considering Ah'm handicapped: owing to the lossh of my two front teesh, Ah hash a shpeesh impediment. Ah mean, Ah had to loshe. How would it look at the pressh conferensh wif me yelling, "Ah am the greatesht! Ah am the greatesht!"?

Leon Stinks

Dear Marcia Mathie:

I have a serious problem. I'm rich, I'm famous, and I've got my picture on the cover of TIME magazine; but Farrah Fawcett-Majors won't go out with me. I think that it's because I'm only 18 years old and four feet tall. I think that's a perfect height for Farrah!

Steve Cauthen

Dear Steve:

You ought to stop this nagging before you get hoarse. Stop trotting after Her Royal Follicleness every time she cracks her whip. Currying favour will do you no good. Bite down on the bit and throw her over once and for all. Don't get caught underhoof.

Dear Marcia Mathie:

Who loves ya, babe?

Silly Savalas

Dear Silly:

Based on the fact that anything divided by zero is rather large, about an infinite number of times more people than love you, babe.

is, "Whatever happened to Freedom of Speech?" In the first place, the closure of the paper in Fall '76 was wrong. However, when the AIA faction of the Chevron started to attack the Federation at every turn, and then started to purge the "moderates", they lost my support because they were just as bad as they were accusing the Feds of being. I have watched the dispute with some interest, listening to the ravings about issues which they find important to students. (I don't think the Canadian government is a Fascist state dedicated to oppressing minorities, and I don't particularly care. I just want to pass.) I've made my choice. I took my \$2 back because I didn't agree with them, not to "Have a free beer..." As long as they have some student support, they have a right to be on campus. The Project S folks have my sympathy, but they're coming on a little too strong. (The words "class struggle" superimposed on a Chevron recruitment ad? Does the word "overkill" mean anything to you people?)

The only thing left to say is, "Make your own choice, and make it for the

Dear Marcia Mathie:

Since I read in the Chevron that my movies typify the worst kind of social attitudes, I haven't been able to sleep. I tried counting disco beats, but couldn't get past four. Help me!

John Revolva

Dear John:

It's all over between us. No, wait; wrong Dear John. The solution is simple: sleeping pills. Get the editor of the Chevron to take an overdose, and you're all set.

Dear Marcia Mathie:

I'm a normal university student. I can't do epsilon-delta proofs. I'm living in a broom closet because of the housing shortage, begging on the corner of Charles and Weber because I'm broke after paying my fees, and so smothered in apathy that I only wrote this letter because I happened to be garbage picking for some decent furniture in your grey mailbox on the third floor. Please take a moment from all these celebrities and help me!

sigh-ned 7862.19486....

Dear Irrational:

Bug off ya dumb kid, I ain't got time for you.

Dear Marcia Mathie:

I have a real problem. How do I keep the hairs on my arm from getting caught in my adjustable wristwatch strap?

King Kong Got Nothing On Me

Dear Nothing:

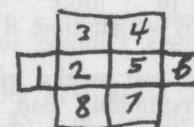
Amputate at the elbow.

notice our nice neat Flextape blocking

right reasons. See if you can read and enjoy the Chevron before you take your fee back. And anyway, what's one lousy beer?"

And now back to the normal stuff.

It seems that the gremlins got to my puzzle last week; so here it is again. Take the eight squares you see pictured below. Rearrange the numbers so that no two consecutive numbers are in adjacent squares (in any direction). If you do it the first time you try it, congratulations. If at first you don't succeed, cry. Or you can wait for the answer which will appear next week. (I hope.)



TINY GRAPHIC



And on that resounding note, I bid you adieu for another week.

jr.



ACROSS

- 1a Complicated Russian composer
- 1m Bird with a stony voice
- 2a Brian's a confused one!
- 2g Daddy on the loudspeaker ?
- 2k Little diamond coronet
- 3a One who pushes for more mixed port
- 3j Rubber Tyre Land
- 3n My existence in the morning
- 4c Heavy sounding barrel
- 4j Fish caught in the keel sweeper
- 5a Deutsche Bundesbahn
- 5f Part French, part English
- 5m The Prussian ego
- 6b One German physicist's head
- 6f That is in the middle of site
- 6i Good in Newspeak
- 7b Dine at sea, storm-tossed, with a spice
- 7j Sickness makes plaster in retarded umpire
- 8a Jokes, but they could be repaired by 7j
- 8h Made to be cratered at random
- 9c Fuels spelt incorrectly (arrgh!)
- 9i Current sounds like a winner
- 9l Nothing but a divinity degree; that's strange !
- 10a Le \_\_\_\_\_ Soleil (Louis XIV)
- 10e They permit Latin here
- 10n A little bit of silver
- 11c  $Mg_3Si_2O_{10}(OH)_2$
- 11k Settle in his age
- 12a A kingdom in the psyche
- 12d Frozen diamonds
- 12h There's a place for an accountant in the ointment
- 13a This is it, look carefully
- 13h Look up ten and over six; if it's filled in
- 13m Runs Batted In, shortly
- 14a One of Tolkien's walking trees
- 14e By one Roman skull, a twitch makes for wandering



A B C D E F G H I J K L M N O

1																			
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			

DOWN

- a1 Slightly cool and slightly warm
- a8 Grain and frost used to make a copestone
- b1 Abbreviated railway
- b5 It's a Grizzly; and naked by the sound of it
- b12 Little Donald makes a good floor leader
- c1 What the indifferent owl doesn't give
- c6 Lost control, but suitably (3 wds)
- c13 Empty
- d3 A letter in Greek
- d6 Good and neat
- d11 I am weird but I shoot straight
- e1 Symbol reveals my swindle
- e7 Red hat or *yarmulke*
- f5 A tool used for extracting itself
- g1 Speed of performing surgery
- g9 A little of the twenty-first element
- h1 Make love instead
- h7 Power in Washington
- h12 French song
- i5 You little Roman pronoun, you !
- i8  $p = \text{rand}()$  (2 wds)

- j3 Hold back a little iron cent — and ruin the doctor's efforts
- k1  $Yb_2O_3$
- k11 Condiment in sisal thread
- l2 "Forty-nine, fifty", counted the Roman in sickness
- l6 Strangely enough its's not the highest voice
- l11 Laotian currency from retarded teacher's assistant
- m1 A cheer for the Egyptian God !
- m4 In his idle dreams he slipped sideways
- m11 Gird yesterday
- n1 Sancta Maria, \_\_\_\_\_ pro nobis.
- n7 The elder in prose, the younger in verse
- n12 Laurence Olivier's first name as a warrior
- o1  $C_{10}H_{16}O$
- o11 Norse writing started in a hurry

I have been told (in no uncertain terms) that my paragraph last week was a) contrary to tradition, b) wrong, and c) too restrictive of those who want to submit grids. Thanx to djmurdoch, rdbutterwort and others for the information. I still need grids but they no longer need to be symmetrical (although it's prettier if they are). I also seem to have tripped over my own wordiness, since I wrote "an axis of symmetry" when I meant just "symmetrical"; as djmurdoch rightly pointed out, my own grid does not satisfy the criterion.

Two solutions have been submitted for the grid in vol 18 # 1; the winner is Steve Czapor.

Please send comments and suggestions to ajmalton on the 'bun or c/o mathNEWS. editor's note: the deadline for grid solutions is now the day the next issue comes out, i.e., today is the deadline for last week's solutions.



## The MERELY MEDIOCRE TRIVIA TEST

Dedicated to Kevin Martin, who helped count fire extinguishers.

1. How many people live in St. Paul's College?  
a)152 b)168 c)0 d)125 e)200
2. How many fire extinguishers are there in the Math building?  
a)46 b)56 c)66 d)76 e)113
3. Who teaches Math124B this term?
4. How many departments of Engineering are there?  
a)4 b)5 c)6 d)7 e)TOO MANY
5. In how many public rooms in the Math building can you smoke?
6. How many air conditioning systems are there in the Math building?
7. How many light bulbs can MC3004 fit?  
a)30 b)36 c)42 d)48 e)72
8. What is the University address?
9. How many speakers are hooked into the Mathsoc stereo system?  
a)2 b)4 c)6 d)8 e)5
10. How many Canteen Canada machines are there in the Math Student Lounge?

continued from page 16

Patti Smith: *Horses* There's something about Patti Smith that instantly polarizes her audience. Some people think she's one of the greatest musicians around, and the rest wince every time they hear her name mentioned. The more I listen to this debut album, the more trouble I have deciding which side I'm on. Yes, she plays loud music, and yes, she screams as much as she sings, and yes, some of her songs are really BAD, but the good stuff, like "Gloria", is really GOOD. With Patti Smith, Southside Johnny, and Bruce Springsteen around, there's a lot of interesting music coming out of New Jersey these days. And who would have expected that?

Bruce Springsteen: *Darkness On The Edge Of Town* This is it, the follow-up to *Born To Run*, the album I waited almost three years for. I was a bit disappointed, though, and I think I've finally figured out why. On Springsteen's earlier albums, particularly *Born To Run*, the songs flowed together, forming one great epic; an almost synergistic effect. *Darkness* doesn't work that way for me, even though several of the songs are written around a common theme. I don't know why it doesn't work. Maybe it's the absence of the prevailing sense of optimism of *Born To Run*, maybe it's the missing Phil Spectorish wall of sound mix of his earlier efforts, maybe it's something else. Whatever it is, this is merely a great album, rather than a classic for all time, but it still belongs in your record collection.

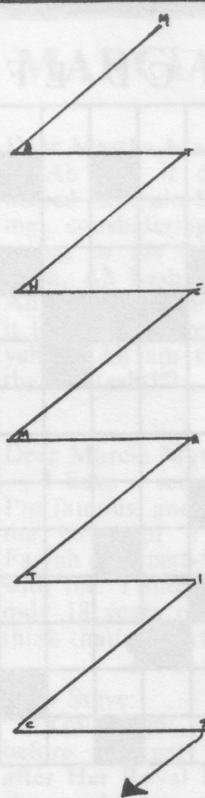
Jimmy Thudpucker: *Greatest Hits* In case you don't know, Jimmy Thudpucker is a fictitious rock musician who appears from time to time in Gary Trudeau's *Doonesbury* comic strip. This album is the product of a group of largely anonymous studio musicians (most of the songs, probably written by Trudeau, are credited to "J. Thudpucker"), and it comes with a comic book reprinting some of the strips Thudpucker has appeared in. All things considered, the music is pretty good. It's pleasant, inoffensive pop, for the most part, and sounds better than a lot of stuff on AM these days. The best song is "So Long", a lengthy song about the American withdrawal from Vietnam, but then Trudeau always was concerned with American politics. All in all, a fairly interesting album, but recommended for *Doonesbury* fanatics only.

The Who: *Who Are You* Ironically, the album which comes last in this alphabetical listing was the last album I bought this summer. And with the recent death of drummer Keith Moon, it will probably be the group's last studio album as well. When The Who were on, they were one of the most savage groups in rock. With this album, they were on, producing their finest effort since *Who's Next*. Pete Townsend demonstrates once again that he is one of rock's finest composers, and that he is probably the only rock musician who can use a synthesizer intelligently. Bassist John Entwistle has written a really fine tune called "905", a rather timely song about the horrors of test-tube babies, and the album closes with the title track, the band's best song since "Won't Get Fooled Again". If this album marks the final effort of a lengthy and impressive career, I couldn't think of a better ending.

Before I go, I just want to mention that Peter Goddard, the Toronto Star's rock critic, published a list called "My 50 Finest Albums" in the Sunday Star for Sept 17. Quite aside from the fact that, since he didn't record them, they're not really *his* albums, I want to point out that anyone who is paid to write about rock, and can compile such a list (which omits *Dark Side Of The Moon*, *Born To Run*, The Beatles' "White" album, and the original *Tommy*, while including dreck like *Rumours* and the *Saturday Night Fever* soundtrack), is obviously being paid too much.

I also want to retract something I said last time. After a week of casual listening, I have come to the conclusion that CKMS is *not* the worst FM station I have ever encountered. That distinction belongs to WBEN, aka Rock 102. To my ears, CKMS has improved a lot since last term, and I hereby apologize for what I said about them in my first column. Which just goes to show that no one, (least of all me) is perfect.

Jim Pattison



from issue #1

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	A	B	B	E	Y	R	D		C	A	C	A	O		E
2	G	O	O	D	B	A	R		U	L	Y	S	S	E	S
3	R	O	A	D		I	A	M	B	U	S		M	O	T
4	A		C	Y	A	N	I	D	E		T	O	O	T	H
5	F	P	O		L	Y	N		T		D	U	N	E	
6	F	U	N	D	A	M	E	N	T	A	L	I	S	T	S
7	E	D	S		B	O	R	D	E	L	L	O			I
8		E	T	H	A	N			S	C	A	U	P		A
9	U	N	R	E	S	T	F	U	L		N	S	F		
10	I	D	I		T	H	E	S	A	K	I		E	A	R
11	N	A	C	R	E		L	T		O	D	O	N	T	O
12	T		T	O	R	S	I	O	N	A	L		N	O	T
13	A	R	O	A		U	N	R	E	L	O	S	I	N	G
14	H	O	R	M	O	N	E		M	A	E		G	I	U
15		T	S	S			S	H	O	E	S			C	T

## Answers to MMTT

1. a)152 Count the Dons
2. c)66 Thanks Kevin.
3. Professor Lawrence.
4. b)5 e) could be right.
5. Two. Smoking lounge and Faculty lounge.
6. Two. One for the computers.
7. b)36

8. 200 University Ave. W
9. c)6
10. Twelve. You didn't count the oven.

CREDITS: The fault dear Brutus lies not in our stars, but with jrbakker and acpatel. Send us questions you think we can't answer, and we shall astound you by answering them. Make sure you know the answer though.

masthead: maybe this one will be legible...despite interminable delays, it's still only 10:12 on a chilly Tuesday night...this issue's guts are mainly due to jim pattison (heartfelt apologies), jim bakker, jjlong, doug mcinroy, rob collins, phil kelly and jan grey. (Why is that 14% non-student?) Layout and pastedown was done by up-and-coming (no, rob) karen rooke and yours truly with aid from dennis mullin...photoning supervised and beaten senseless by kevin martin and ashok (quiet) patel...thanks to bj and dave for nourishing us tonight...andrew malton and barbara meed typed...it is not necessary to be gifted to write a mathNEWS article (as these last three issues prove) so try and communicate anything you feel may be of interest to your fellow math students (that term means nothing nowadays)...a few lines - oh damn, I forgot, I'm now the official interim editor (ta-daah!!!) and there will be an election next Tuesday night at 7:30 for editor...-from asst.editor rob c: ah, my first chance for power on this rag...and i can't think of anything to say. happy birthday prabhakar (and geoff) yesterday. rfc...(bash)(crunch)damn presumptuous #\$\$%\$ç...this is prabhakar ragde saying anyone finding where john's mustache fell off, tellus! max webster was great at the coronet thursday nite (garfield not so at the inn monday)..who missed harmonium out there? hit your heads against the wall in unison...marcia mathie's phone number is 886-0510(reservations needed on weekend)...aunt jean, uncle george, get out the flyswatters, get out the Raid... we're going to have a bug party and the whole faculty's going to get \_\_\_\_\_...