faculty council: EXEMPT FOR CREDIT?

The Faculty of Mathematics Council held its meeting on Tuesday, March 18th. at 3:30.

The minutes of the meeting held on Tuesday, February 18th. were approved. Business arising from those minutes was discussed: (i)English usage--R. A. Staal is planning to have a policy draft ready for the next meeting; (ii)Building access at night--J. D. Lawson said he had made no real progress on the issue.

The Putnam Contest winners were supposed to have been introduced, but as they had classes or a test, no one showed up. Everyone was reminded that there was a Descartes evening the following Tuesday evening, and they were welcome to come and meet the persons involved then.

"Incomplete Grades: Faculty Council has approved the principle that INCOMPLETE grades should be submitted only in exceptional cases and for appropriate reasons. Submission of INCOMPLETE grades for an entire class does not comply with this principle. Members of the Faculty are expected to adhere to faculty regulations." (Taken directly from Agenda of the meeting: there was no discussion.)

The Council was asked to forward to the Assistant University Secretary the name of a Faculty member who will serve a two-year term on the Senate Undergraduate Council from May 1st., 1975, to April 30th., 1977. Prof. K. D. Fryer had been previously nominated. Prof. R. A. Staal was also nominated, and an election held. The result was that Prof. Staal was elected.

The next topic was early exemption examinations. Prof. Brillinger gave an introductory speech. He noted that, among others, Chemistry has an early exemption exam for 121/122, and Economics for 191/192. If you get 70% or 75%, you get credit in those respective faculties: the mathematics policy in the past has been that these credits should not be included in the cumulative average, or counted towards a degree. In reality, however, they have been included in the cumulative average, and used as a credit. The general feeling is that they should be included. A discrepancy in math policy was revealed. If you get a 75% on the early exemption exam for 129 or 130, the mark gets put on your transcript, but is not included as a credit for your degree. However, if you take an exam for the first term of these courses, and study the second half, you get a whole credit. An article was quoted stating that the Senate of the University of Manitoba had agreed that a "challenge for credit" system was feasible. This means that students could write an early exemption exam; if they got a specified mark, they would get full credit for the course. This is going to their Board of Governors for approval, and is expected to be implemented in the fall of 1975.

After a fairly lengthy discussion, where points were brought up such as "advance placement encourages taking advance courses", and "it causes high school teachers to attempt to teach first year university", the motion "that Faculty

issue 7.8
friday, march 21. 1975.

mathNEWS

jjlong reports: FEDS TAKE BEATING

The first Federation Council meeting of 1975-76 on March 10 concerned executive appointments. With the exception of one person all the positions were ratified with no problem. This one exception was in Entertainment where the once mighty Art Ram met defeat. Neither Art nor his vice-chairperson, the assumed heir-apparent Carl Chaimovitz, was appointed. Dissatisfied with the Ram regime and desiring new blood, Council, by a role call vote of 16-3, appointed Niki Klein to the position. (A complete list of the new executive follows this article).

In other business Council decided to pay Education Chairperson Shane Robert full salary until April 30 and voted to do likewise with Arthur Ram. Ram is still the interim manager of the Campus Centre Pub. As well, Council gave support to the demands of the RAA concerning their negotiations.

Finally Council moved to an annual general meeting, where the Board of Directors was finalized. Unable to obtain quorum of the new council, the old council met again last Sunday to approve the minutes of the old council and ratify the election and OFS referendum. Council also learned that the Campus Centre Pub had been closed down at 6 pm last Friday until March 24.

This was done to safeguard the license. Many overage children have been entering the pub and causing damage and disorder. It seems that we must learn how to behave in order to retain our pubs.

Another item brought before council was the alleged beating up of members of the Federation executive (Shorthall, Roberts and Hannigan), and members of the Young Socialists by members of the Anti-Imperialist Alliance. These events are said to have occurred last Saturday at a Political Economy Conference co-sponsored by the Federation and the AIA. The Students' Council agreed to pay for the legal costs of the Fed execs involved. Counter motions proposed by AIA members on Council were soundly defeated. On the same topic, the Federation has now suspended aid to the AIA.

I proposed a motion concerning stopping Sunday meetings, it was not approved; the next meeting, however, shall be on Monday. Additionally, the Council voted in effect to raise the pay of a Fed employee by changing her job status, and to give a grant of $1000 to Optometry students for work in the Caribbean.

Presently Council and executive are working on proposals for the budget; your input is

1

Council accept for credit mathematics courses in which early credit examinations have been passed with at least 75%" was moved and passed.

There was a report from a representative to the HKLS meeting. He read a report of the meeting, mentioning that the academic programme of dance (history, choreography, etc.) has been moved from Kineseology to HKLS. The meeting was on February 28.

The Dean's report mentioned four main areas: (1)the Antical survey is this week, (2)re teaching: he has received several complaints on teaching. Usually he asks the student if he has talked with the professor or not. If he has, he asks the chairman to look into the matter. This may involve asking someone else to sit in on the class. Usually the matter resolves itself. However, if there are any suggestions for improvement of the method, he would like to hear them. (3)There are still several summer students looking for jobs. If anyone with a research grant can accomodate a student, please let him know. (4)Mr. Pollet was elected Chancellor of commencement.

Other Business: (a)The Senate Undergraduate Council is now responsible for the evaluation of teaching. They are asking for advice on how to handle the matter. (b)Elections for various committees will be held at the April meeting.

The meeting was adjourned.

MISCELLANY

Old Mathematicians never die; they just lose their figures.

welcome. This Monday the budget's first draft will be presented. Further details in the next issue.

Federation Executive

President	John Shortall
Vice-President	Alan Kessel
Treasurer	J.J. Long
Communications Board	Ian McMillon
Education Board	Shane Roberts
External Relations Board	Shane Roberts
Publications Board (co)	Randy Hanniger
(co)	T.V. Harding
Entertainment Board	Niki Klein
Co-op Services Committee	Larry Pearson
Creative Arts Board	Dave Kallay

~~WIDELY~~ acclaimed

Newly acclaimed members of the mathSoc council are:
Pres. Gary Dryden
V.P. Gary Prudence

2.yr.reg. Michael Hollosi
Roger. M. Nixon
Kevin Willis
2A.coop. Denis Richardson
David Holland
3.reg. J. J. Long
J. Paul Pagotto
Jason Miller

3B.coop. Jacqueline Hearne
4.reg. Randall S. McDougall
Janet Dalicandro
Fred Waitman

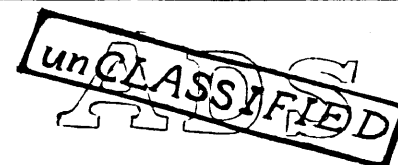Applications are now being taken for the position of speaker.
The first meeting of the new council will be held on Tuesday, April 1, in MC 1056.

TWIT

THEOREM: Let $y=y(x)$ be an invertible function of x with a continuous second derivative. Then $y''(x)=0$ for all x.

PROOF: Let $x=x(y)$ be the inverse of $y(x)$. Then

$$\frac{dy}{dy} = \frac{d}{dx}\frac{dy}{dx}$$

$$= \frac{d}{dx}\frac{dy}{dx}\frac{dy}{dx} \quad \text{(by Chain Rule)}$$
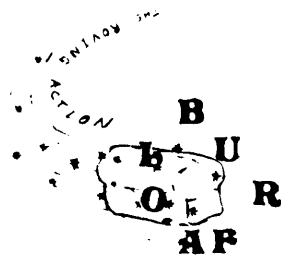
$$= \frac{d\,y}{dy\,dx}\frac{dy}{dx}$$

$$= \frac{d\,y}{dx\,dy}\frac{dy}{dx} \quad \text{(the order of differentiation may be changed because } y \text{ has a continuous 2nd derivative.)}$$

$$= \frac{d}{dx}\frac{dy}{dy}\frac{dy}{dy}$$

$$= \frac{d(1)}{dx}\frac{dy}{dx}$$

$$= 0\cdot\frac{dy}{dx} = 0.$$

I looked and I was able to find something good about Campus Day, which was held last Tuesday, March 18. There were free coffee and donuts to be had (if you knew where to find them).

Following up on three weeks ago's article on base one, here are some other bases that are neat in one way or another.

Base 2 or binary is the base used by almost all digital computers today. However, information theory shows that the most efficient base for representing data is base e. (e=2.7182818...) However, it could be difficult trying to build a base e computer. It would seem, that taking the closest integer, a base 3 machine would be the most optimal. There is a form of base 3, called balanced trinary, that has the three digits -1, 0, +1. Representing these as -, 0, + respectively, the first few positive integers become: +, +-, +0, ++, +--, +-0, +-+, +0-, ... The first few negative integers are -, -+, -0, --, -++, ... There is a pleasing symmetry about 0, and no "kludging" (such as complement arithmetic) is necessary to represent negative numbers. The two's complement system for representing negative binary numbers is not symmetric, because for any given word size, you can always represent one more negative number than positive number. One's complement is symmetric, but it has two representations for 0: +0 and -0.

Negabinary, or base -2, can represent all integers nicely with only 0 and 1. For example, -5 is 1101, -1 is 11, 1 is 1, 5 is 101. Addition works a little differently in negabinary, the basic addition table is as follows:

+	0	1
0	0	1
1	1	110

Another cute base is base 1/10, or .1, which uses the digits 0, 1, ..., 9. A number in base 1/10 can be converted to a base 10 number by reversing the digits around the decimal point, e.g., 123.7585 in base 1/10 is 5857.321 in decimal.

Base one, which has only one digit, 0, can only represent the number 0. An even more useless base, however is base zero. It has zero digits, which means you can't represent any number in it. (A useful base for people who work with nothing a lot).

Finally, there's base -2i, where i is the square root of -1. Using -2i as the radix, you can represent all complex numbers with the digits 0, 1, 2, 3. For instance, 1 = 1 in -2i, i = .2 in -2i, -1 = 103, -i = 1.2 and 5+7i is 11311.2. In base -2i, addition works if you alter the carry rule, so that a carry of 1 becomes a carry of 1030. (e.g., 2 + 2 = 1030.) Choosing the negative root of two times i as your radix allows you to represent all complex numbers with only 0 and 1, however there is the slight problem that some "integers" (Gaussian integers, to be precise), are difficult to represent. For instance, i has an infinite non repeating representation.

While we're on the subject of bases, it might be noted that the two common bases for representing computer numbers on printouts, octal and hexadecimal, are improperly named. Base 8 should actually be called octonary. The name "octal" came from the name of a type of vacuum tube. Base 16 can be named in a couple of valid ways, one of which is sexadecimal.

A couple of computer anecdotes, found in some literature in the CSC office:

People often talk about how computers make mistakes. One person estimated once that it would take something like five people working 24 hours a day 50 days to make the same number of mistakes a computer can make in three seconds.

A piano company in the U.S. advertised a sale, saying that their computer had ordered too much stuff. A renowned computer person who saw the ad got in touch with the company, saying that he would fix the company's program, on the condition that if it was discovered the problem was a human error, the company would publish an ad saying it wasn't the computer's fault after all. After inquiring, it turned out the company did not own a computer, nor did they make use of any computing services whatsoever.

Going on the theory that you could distinguish the sex of a person by how they moved parts of their bodies, such as their arms and legs, Honeywell built a gadget which had an arm that could be moved around. The device was hooked to a computer. A person would grab hold of the arm and move it around. Based on how how the person held the device, and moved it, the machine would make a guess at who you are. The machine was exhibited at some fair, but needless to say, it wasn't given much publicity. Apparently, it did a rather poor job of guessing, and when it told a husky weightlifter he was a young girl, they suspected something wasn't quite right.
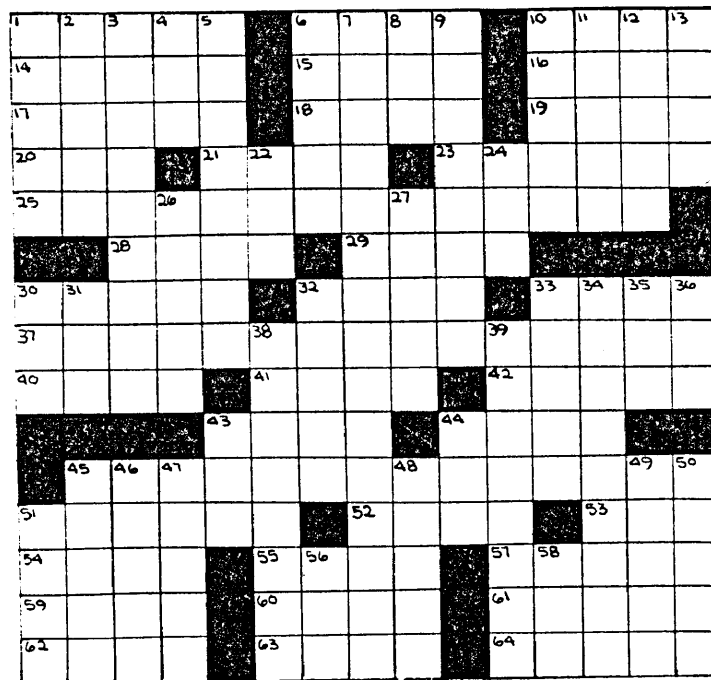
The roving Action Burloaf reports that a dozen new CRT (T.V.) terminals are being connected to the Honeywell. They've arrived, at the time of writing, but there are still a few hitches to be overcome before they are all hooked up and working.

There is a rumor about that these terminals will be for non-hack use only (i.e., the common people can use them). This would mean everyone would get a chance at using a decent computer terminal instead of the infamous ringy-ting 2741's.

It has been noted that on the 'bun, the explain system is unable to explain itself. Also, apparently this last weekend, there were free samples available, as the output boxes for the Honeywell contained slices of bread (bun?).

BLOOD DONOR CLINIC

This past week the blood bowl clinic was held. It lasted only two days instead of three because of off campus problems. At press time (Tuesday) a total of 305 people had donated blood. It was hoped that about 650 pints would be collected over the two day period.
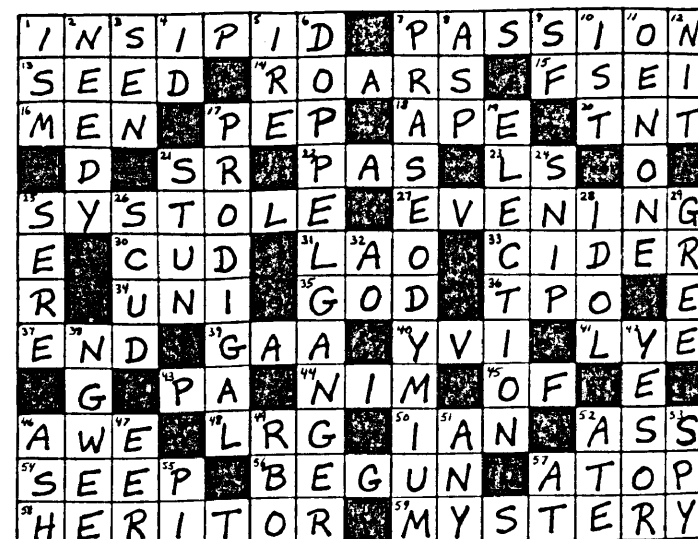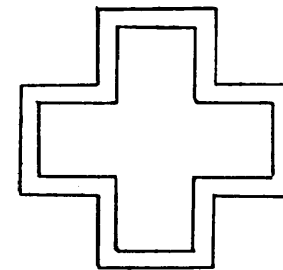
BY NORM MACDONALD C/O KATHY - X

Across

1. Horseman
6. Wild party
10. Baby's first word, often
14. Electrode
15. Boleyn
16. Alda
17. Sat around
18. Jet that can land in a small area
19. Word with head or blue
20. Nothing
21. Peel
23. Inventor's protection
25. Home of Leo Tolstoy
28. A quarter
29. Sooner
30. Moses' brother
32. Dynamites
33. Part of a church
37. W.C.Handy's classic song
40. Keemo ____
41. That french girl
42. deutschland uber ____
43. Pope or Shakespeare
44. Indigo plant
45. Scientists were doing it in WWII
51. Yacht basin
52. Honey(Fr.)
53. TV knob
54. Stage direction
55. Hillbilly Granny
57. First name of 55-A
59. Current fashion
60. Love too much
61. Behind time
62. Unusual person
63. Takes to court
64. Words of agreement

Down

1. ____ night in Georgia
2. Asian country
3. Little girl's toy
4. Dutch commune
5. Required by a Russian artist
6. Iraq harbour
7. October is the ____ month
8. ____-cone
9. Up the creek without a paddle
10. Mediterranean country
11. Foreign
12. Bread from Heaven
13. You need ____ to play tennis
22. Writer, ____ Rand
24. Town in Ontario
26. Not a soul
27. Did you win, lose __ ____?
30. Donkey
32. Sign of vacancy
33. ...and for __ __ stands
34. Sweaters
35. ____ me, feel me
36. Road curve
38. Pallet apparel
39. Boring commonness
43. Bowling target
44. Important characteristic of wine
45. Part of WASP
46. ____ and prejudice
47. Metric volume
48. Casting out ____
49. Toute le ____
50. Weavers' reeds
51. Note
56. ____ are my destiny
58. Female name

CREATED BY DOUGLAS HOLMES.

Crossword solution grid:
INSIPID PASSION
SEED ROARS FSEI
MEN PEP APE TNT
D SR PAS LSO
SYSTOLE EVENING
E CUD LAO CIDER
ER UNI GOD TPO E
END GAA YVI LYE
G PA NIM OF E
AWE LRG IAN ASS
SEEP BEGUN ATOP
HERITOR MYSTERY

Grid Comment

One of last week's gridnets told me that if I gave out his phone number he would do cruel and unusual things to my intestines. To end such threats upon my person, I must regretfully end the competition.

The winner this week is LARRY MACDONALD.

Eight people failed to fill the frames properly and only one was on the mark. Speaking of marks, let's not. It's truly amazing how many people don't know what Zambian money is. The man who doesn't make mistakes makes nothing, but what if he only makes mistakes? Confidence its only another month then you can go home and not think.

The story behind the drilling of the basement floor can now be revealed. A forth year geography student calculated that a large deposit of oil was directly under our own M&C. Preliminary drilling, however, has proven this false and so the happy news is that Fort Stanton will not fall victim to some vicious oil conglomerate.

To Pamela McK.
I am not a big meanie.
Just see if you win another Grid-Word!

4

EXAMS

Course	Sec	Numbers		Time	Loc
101B			12	2-5	SEE PROF
119A	M	1,2	16	9-12	7
119B	CMB	1,2	9	2-5	1&2
119B	M	1,2,3,4	9	2-5	1&2
120A	M	1,2	14	7-10	7&8
120B	CMB	1,2	19	9-12	1&2
120B	M	1,2,3,4	19	9-12	1&2
122A	CMB	00,1,2,12,24,31	12	7-10	1-3
122A	M1	00,1	12	7-10	1-3
122A	S	1,2,3	12	7-10	1-3
129	CMB	1,2,3,4,5,6,7	16	9-12	1,2,5,6
129	HM	1,2,3,4,5,6,7,8	16	9-12	1,2,5,6
129	J	1	16	9-12	STJEROMES
130	A	1	8	7-10	1-9
130	CMB	1,2,3,4,5,6,7	8	7-10	1-9
130	CSA	1	8	7-10	1-9
130	CSB	1,2	8	7-10	1-9
130	HM	1,2,3,4,5,6,7,8	8	7-10	1-9
130	J	1	8	7-10	STJEROMES
130	S	1	8	7-10	1-9
130	S2		8	7-10	1-9
130	S3		8	7-10	1-9
131B		1,2	18	2-5	1&2
131B	CSB		18	2-5	1&2
132A	M	1,2,25,26	21	9-12	1,2,5
132B		2,3	5	2-5	1-3
132B	M	1,2	5	2-5	1-3
132B	S	1,2,3,15	5	2-5	1-3
217		1,2,3,4	15	2-5	9-12
217	CMA	1,2	15	2-5	9-12
219		1,2,3	8	2-5	5&6
219	CMA	1,2	8	2-5	5&6
223A	CMA	1,2	21	2-5	6&7
223B		1,2	16	7-10	5
228	M		10	9-12	SEE PROF
229			21	2-5	1,2,5
229	CMA	1,2,3	21	2-5	1,2,5
229	J		21	2-5	STJEROMES
229	M	1,2,3	21	2-5	1,2,5
233	CMA	1,2,3,4	15	9-12	1-4
233	CMB		15	9-12	1-4
233	M	1,2,3,4,5	15	9-12	1-4
234B			15	7-10	6
235A	CMA	1,2	13	2-5	6,7
235B		1,2	19	7-10	MC1050
236	S		16	9-12	3
237	CMA	1,2,3	8	2-5	1-4
237	M	1,2,3,4,5	8	2-5	1-4
237	S		8	2-5	1-4
239A	CMA	1,2	23	9-12	ARTLIB102
239A			11	2-5	4
239B	M	1,2,3	11	2-5	1-3
240A	M	1,2,3,4	7	7-10	1,2
240A	S	1,2,3	7	7-10	1,2
240B	CMA	1,2,3	16	7-10	2,3
300B		1,2	5	9-12	1,2
300B	CMA		5	9-12	1,2
300B	CMB		5	9-12	1,2
307			11	7-10	5
312A	CMA		18	7-10	6
312B		1,2,3	12	2-5	6,7
312B	CMB	1,2	12	2-5	6,7

Course	Sec	Numbers		Time	Loc
319		1,2,3	21	7-10	5,6
319	CMA		7	2-5	SEE PROF
319	CMB		21	7-10	5,6
329	CMA	1,2	21	7-10	SEE PROF
329	CMB		21	7-10	1,2
329	M		21	7-10	1,2
330B			18	7-10	5
332A	CMA		18	9-12	1
332B	M	1,2,3	17	9-12	1,2
334B		1,2	14	7-10	3,4
334B	CMA	1,2	14	7-10	3,4
334B	CMB	1,2	14	7-10	3,4
335A	CMA		19	2-5	SEE PROF
335B			5	9-12	2
335B	CMB		5	9-12	2
336A	CMB		10	7-10	SEE PROF
336B			10	9-12	5
336B	CMB		10	9-12	5
338A	CMA		15	7-10	SEE PROF
338B			19	9-12	5
338B	CMB		19	9-12	5
339A	CMA		5	2-5	8
339B			7	7-10	7
339B	CMB		7	7-10	7
340B		1,2	10	2-5	1,2
340B	CMB		10	2-5	1,2
341			12	7-10	SEE PROF
342			16	7-10	SEE PROF
343			11	9-12	3
349A	CMA		16	9-12	SEE PROF
349B			11	9-12	SEE PROF
351B		1,2	8	9-12	SEE PROF
351B	CMA	1,2	8	9-12	SEE PROF
351B	CMB	1,2	8	9-12	SEE PROF
352B		1,2,3	9	9-12	1-3
352B	CMA	1,2,3	9	9-12	1-3
352B	CMB	1,2,3	9	9-12	1-3
353A			5	9-12	SEE PROF
360B			17	7-10	SEE PROF
361B			10	2-5	SEE PROF
362B			16	2-5	SEE PROF
363			15	2-5	10
371A	CMA		19	7-10	SEE PROF
434			12	2-5	3
436			11	9-12	6
436	CMB		11	9-12	6
437B			17	7-10	5
438B			11	7-10	SEE PROF
446B		1,2	19	2-5	1,5
452B			11	7-10	SEE PROF
460B			18	7-10	5
461B			8	2-5	7
466A			16	2-5	SEE PROF
467B			9	7-10	3
474A			12	2-5	1

FLASH....C & D NEW HOURS! NEW DAYS!

Yes folks, thanks to G. P.'s marvelous knack of mismanagement, corruption, underpaying workers and cutting donuts in half, coffee and donuts (your non-profit organization) has managed to rake in what can only be called an excessive profit.

Indeed, after subsidizing everything in sight (except my wages), we still have a large taxable profit. Therefore (as a tax-dodge of course) we have expanded. Indeed right up until 5:00 p.m. you can indulge in coffee (??) and submarines (they blow ballast and even resurface!!), up to the end of exams (medical exemption certificates obtained at nominal cost).

Your morning-main-man
T.F. (7:00 a.m.) W_____

Semi Formal Comments

In issue 7.5 mathNEWS published a questionaire which included questions on several topics. The following comments were received in connection with the Lighthouse semi-formal.
-I'm going to it (cuts down your loss by $20)
-too expensive (for upper class students only)
-was just great
-Ha!
-waste
-No
-excellent idea
    -maybe tried to go a bit too "big"
    -going together with EngSoc - good
-group too large
-?
-O.K.
-I'm not the semi-formal type.
-good idea, but a too expensive one. The semi-formal was great! Good food, great music. Really enjoyable.
-I didn't go-I don't care.
-Too expensive for semi-formal. Wrong kind of group as I am looking for a good time dancing, etc.
-O.K. if you've got a woman.
-Semi-formal- I vote for Theresa Kardos cause I feel the same way.

Tax Cents

Last week there were several errors in the tax article about the Ontario tax credit. Here are the correct examples.
EXAMPLES:
  Student A : $1000 in rent
          B : $675 in rent
               4 mo. student residence
          C : $225 in rent
               8 mo. student residence

	A	B	C
20% Total Rent Payments	200	135	45
Student Residence	0	25	25
Occupancy Cost	200	160	70
Property Tax Credit	180	160	70
10% Occupancy Cost	20	16	7
Total Property Tax Credit	200	176	77

Each student then adds Sales Tax Credit and deducts 2% of their taxable income to obtain the amount claimed for the ONTARIO TAX CREDIT.
Another deduction that you should keep in mind is the education deduction.
You can claim the education deduction if you spend at least 10 hours per week, (officially) on school work and do not receive a salary for doing so.
If you qualify you can deduct $200 a term ($50 a month). This deduction can be made only for months spent in university for this past year (1974).
Another area where you can save a few cents is in the calculation of Canada Pension Overpayment (if you paid any). The form states that you can take either "1.8% of earnings subject to contribution" OR "the amount per Contribution Table (in the tax guide)". Calculate both ways and pick the one which saves you the most cents. Makes sense doesn't it?

Mathematics, especially when it is being taught, can seem to be very pointless. However, this quality of pointlessness can be found in any classroom where there is no enthusiasm. The doing, not the learning by rote, is the point. .

FICTLETICS

MATH HACKS PROVE THAT'S WHAT THEY REALLY ARE

As predicted in the Chevron (their 1st correct one in about 10 years), it was MATH HACKS vs. HOTDOGS for the "WORLD AMATEUR BROOMBALL CHAMPIONSHIP".

The ASSISTANT COACH fortunately was playing for the HOTDOGS, during the series, as - while in a drunken-stupor - the HOTDOGS coach, CHRISSY FARMER forced him to sign a no-cut, no-trade, exclusive contract, thus giving the MATHIES a decisive advantage.

All 8 fans were there, 6 for the HOTDOGS and KATHY-X for MATH. The pre-game psychological strategies were in full swing, as MathSoc PREZ., JIM LANGER, informed the A. C. that if his team wanted to go home and watch a good movie on the late, late show on the T. V., he wouldn't be forced to submit them to a humiliating defeat. The A. C. countered with an offer to put a small sporting wager on the game - say, a thirst-quenching round at the Hotel of his choice paid for by the losing team. The battle came to a head when it was discovered that both teams had red sweaters and that one of the teams would be forced to wear the yellow singlets provided by the Intra-murals Office. Much lobbying was done, as the HOTDOGS offered beer to the referee for a judgement in their favour, and the HACKS offered KATHY-X.

The referee decided that the HOTDOGS were to wear their home colours.

For a lot of the team,
RANDY ARSENAULT,
STEVE McCABE,
JIM LANGER,
JOE CARPENTER, and others,
this was the culmination of their university careers, as they were in 4th year, and win or lose, this was to be the last game of their respective careers. The HACKS played a great game and really laid the lumber on the HOTDOGS.

One could see that there was no animosity shown by the MathSoc executive over the defection, as one-by-one, they could be seen with the A. C., shaking hands and uttering such kind words as, "Fuck you, DRYDEN", or "Thats it DRYDEN, you're stuck with that PRESIDENT job now - there'll be no mercy", during the post game amenities.
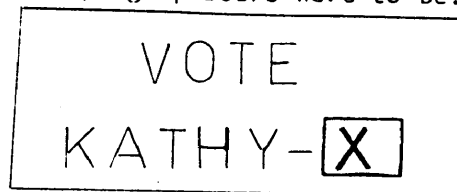
Applications are now being taken for MathSoc "DIRECTOR of MATHLETICS" (that meaning, the 1st sucker I can find who'll take the job), as KATHY-X refused the position when I wouldn't guarantee her chain-saw a 3rd year MathSoc rep. job.

Hopefully, we'll be seeing you all next September for MATHLETICS, when MathSoc will again provide all you MATHIES with an opportunity to play broomball, Waterpolo, Basketball, Football, Floor-hockey, Ball-hockey..... . If you still haven't found out who KATHY-X is, join the MathSoc broomball or waterpolo teams next year and find out.

mathNEWS will also be looking for a new FICTLETICS editor next fall, as I think I'll retire. If you're interested in fiction and co-ed activities (sports that is) mathNEWS can use you, come to think of it MathSoc can use you.

KATHY-X was spreading rumours that she was going to run for MathSoc PREZ. on her wide-spread reputation.

Her campaign posters were to be:
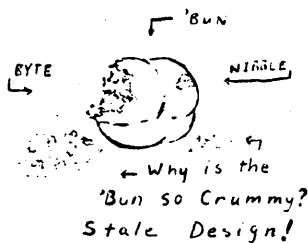
VOTE
KATHY-[X]

Instant INSANITY

On Tuesday of this week this year's Antical survey got off to a bumpy start. The major problem was that there were not enough volunteers. This left the job of surveying the many classes to Peter Lee. Things were complicated somewhat by the Blood Bowl Contest and the romancing of the BIU's (also known as Campus Day). One of the B.Bowl's organizers removed MathSoc's nice, long, useful table and substituted a short round table. This necessitated piling prof and student questionaires, pencils, cards, and timetables on top of one another. Adding to the confusion was the fact that some rooms which were to be "hit" were taken over for obscure Campus Day purposes and the classes from them were either cancelled or relocated.

Here are a few scattered incidents typifying the atmosphere that day:
-one volunteer was wandering about the MathSoc office mumbling "This is insane!"
-cards were coming in with no class identification.
-one helpful student came into the MathSoc office carrying some cards, questionaires and pencils which were found on a desk in an empty room.
-the staff was told that when they surveyed "Big Frank's" class that he was likely to throw them out!
-one poor soul with no previous intention to work for Antical wandered into the office and was immediately shanghaied.

Obviously the first day could have gone more smoothly. There is a minute possibility that your class might have been missed. It is even more possible that a prof has not filled out a questionaire for each of their classes. If any of these things occur, then follow this procedure:
1) Go to the MathSoc office (MC3038).
2) Leave a message for Peter Lee or Antical notifying them (him) of the error.

┌ 'BUN
BYTE
└→   NIBBLE

← Why is the
'Bun so Crummy?
Stale Design!

It's Almost
EASTER: TIME
FOR HOT-CROSS
'BUNS!

MATHEATRE

is not dead. **FREE MOVIES** still exist.

APRIL 2

CLINT EASTWOOD IN

TWO MULES FOR SISTER SARA.

also Showing

EFFECTS of GAMMA RAYS

on **MAN IN THE MOON MARIGOLDS.**

time: STARTS 7:30 P.M.

place: MC 2066

F E E D B A C K

dear mathnews,
I would like to take this opportunity to publicly thank 6050 user jithiele who has found my long-lost 329 notes which I so desparately needed. Thank You!!

michael ruwald

The following executive positions are now open on the Math Society Council. Mathsoc members are invited to apply. Written applications must be in the Mathsoc fice by 4:00 p.m. (1600hrs) Thursday March 27, 1975.

MC 3038 (a room!)

Treasurer
Administrator
Education Director
Internal Affairs Director
Social Director
Mathlectics Director

Gary Dryden, President-Elect, Math Society

SUBSCRIPTION

MathNEWS has been operating a subscription service for people out on work term and other places. This term, we have twenty-two subscribers, ranging from British Columbia to West Germany. We are offering this service again in the summer. Anyone can get a subscription (technically, you should be a mathie, but we don't really worry about it) to mathNEWS. Although the paper is free (paid for by Math Soc fees), we have to charge for the envelopes and postage. The fee for a summer subscription is $1.25 $1.00. To subscribe you can do one of many things. You can go to the Math Soc office, M&C 3038, and say you want a subscription to mathNEWS. Someone there will be glad to take your money, and your name and work term address. If you don't know where you'll be living yet, then in April, mail us your name and address and $1.00. If you know who the subscription handler is, you could probably give them your subscription.

You will recieve mathNEWS in a envelope personally addressed for you by a gentle old 2741 terminal, within a few days of publication, postal service permitting. That's a lot better than waiting two or three weeks for a paper that you probably don't read anyway.

---

masthead: Why is the masthead printed instead of typed? Because there weren't any good terminals available. This issue of 8 pages was published on campus with the aid of Graphic Services. Only 1200 copies were printed.

Some items which may interest you are:.... CAMPUS DAY is over for another year..... C&D will be open during exams.... ...René Descarte evening next Tues..... You get to vote on whether the C&D part of the lounge should remain a NO-SMOKING area — polls open March 26..... Kathy-X did not write the soundoff about 2nd yr algebra profs.... but we know the man who did...... mathNEWS has 3 summer subscribers all ready.... there will be one more issue of mathNEWS — to become available to the public on APRIL 1 ..... be sure and read the Calendar on page 6..... spring is coming soon — we saw 6 ducks swimming on what was left of the Village green skating rink. this morning..... plans are afoot to raise mathSoc fees..... antical is in full swing........ the chevron is considering not mailing copies to Co-op students in the future.... however you will still be able to subscribe to mathNEWS.

It was quite an evening. We would like to thank....Judy for giving us the only good ribbon left (for which she was rewarded) ..... whoever created the theorem (sorry we lost your name)..... Dean Forbes for the article he wrote at our request —(which we didn't use this week).... and to all the rest whose names we do not know.

Despite problems with n'jzeners (n=1) and mcbrader we had a staff which munched subs + drank coffee(?) until both ran out at around 2am (usually the coffee lasts all nite).... the last of the staff beat a hasty retreat at 445 am (an all time record for this term). At one time on another we were → J. J. LONG (interviewer); RANDY blame cathy for this McDOUGALL; PETER (mathNEWS programmer) RAYNHAM; INGRID B. SPLETTSTOESSER (reporter); PAUL (mistake-finder) LEAR; Knowman (grid editor); MR DILLON the target; GARY (last minute change) DRYDEN; STEVE RISTO at 2:06am; AC PALIDWOR (11 leaves and 1 hat — why not); R.J. HIPFNER the essential typist; KATHY-X who put her artistic talent to work; GARY PRUDENCE (redesign department); MARTIN TAYLOR this weeks rookie; THOMAS Filler WELLER also a rookie; DON HALL (antical rep at 830??) and lastly DENNIS MULLIN. See you MC3011 on Tues the 25th breakfast. Burp!

The 17 people on staff were eaten by the bun for **8**