MATHIC
The Function

*look*AHEAD

mathNEWS

November 21	Issue #6 gets out of a fix
See you next term!	

MathSoc

Tuesdays	Games Night
Check it out in the Comfy at 6:30	
Wednesdays	Two movies, no dollars!

Math Grad Committee

Wednesdays	Pizza day!
Buy cheap pizza to support the graduating class of 2007	

Math Faculty

Questions about what some of these mean? See an academic advisor!	
December 7	2nd chance to write the ELPE
December 8	First day of exams

CECS

Continuous Phase Continues

Continuously **E**xterminating **C**onfident **S**tudents

Miscellaneous

December 1	Restoration Day (Portugal)
December 1	Provincial Anniversary - Chatam Islands (New Zealand)
December 8	Immaculate Conception (Nicaragua)
December 12	Constitution Day (Russia)

Math Orientation 2007 wants YOU!

...NO, not like that!

We want leaders, icebreakers, co-ordinators, teamsters and tie guard. So, if you think orientation week is lots of fun, or you are looking for an awesome way to brush up on your leadership, organization and people skills, fill out an application. Available outside the MathSoc Office (MC 3038) or online at: `www.orientation.math.uwaterloo.ca`. For more information email `orientat@student.math.uwaterloo.ca`.

Sanka Jayasundera, Laura Bradbury,
Dharshini Vigneshwaran and Steve Byrne
2007 Math Orientation Committee
a.k.a SaLaDS

ISSN 0705—0410

The administers of pain: Eric Logan and Jenn Smith

And their recipients: Michaelangelo Finistauri and Michael Perkins

*mast*HEAD

Well, that's another term in the can. I was thinking about writing something about how I'm up and retiring from *math*NEWS again, but it's been a long day and I'm tired. Suffice to say, I think I really am quitting for real this time. The new guys, though, are good chaps and you'll be in good hands. If I ever remember to teach them everything.

Since we put the new guys in charge of production night, we had them come up with the *mast*HEAD question. They asked our staff "What's your least favourite part of the human body?", and our productionists answered, as well as telling you their terms and programs: Richard Mandelzys (3B CS, the smallest Anton Markov (2A CS, The mouth; some people abuse the privilege or having one), Matthew Woolman (2A CS, Ears, that's why I don't use them), Natalie Owen (3B CS, Boobs! I mean, ah, foiled again!), Andrew Fransen (4A CS, the appendix; useless organ that kills you if it starts working), Michaelangelo Finistauri (2A ActSci, Not the penis, that's for sure!), Nicole LeBlanc (3A Accounting, Knees...stupid patella femural syndrome), Michael Perkins (3B Undeclared, elbows; always getting hit by walls, doorframes, etc.), Robert Burke (2A CS, the wenis…what? Look it up!), Peter Simonyi (1A SE, blood; pesky stuff stains, too), James Simpson (1A CS, appendix and tonsils; removable parts that are often bastardised in print)*[I don't apologize for changing people's nicknames. So there! — inkEd]*, Joe Collins (1A SE, whatever part it is that forces me to get up in the morning).

Thanks always to Graphics Services for being fairly forgiving, to *you* the people reading this for giving us a reason to keep doing it, and to me, for coming out of my retirement and being awesome. Yeah, that's right.

Jenn Smith (4A PM/C&O, Love handles–they aren't so love-able!)
Eric Logan (4A.5 C&O, The third head)

Prez Says

For the last time…

Well, for my last installment of *Prez Says*, there are only a few things to report. We'll have had MathSoc's Annual General Meeting this past Tuesday. We discussed the state of Society and its finances, and discussed proposed changes to the Bylaws that govern the Society. Hopefully you attended!

It's also worth noting that the MathSoc Office will be closing during exams this term. As a result, several MathSoc services will not be available during the examination period. If there are any exams you wish to photocopy from the physical ExamBank in the MathSoc office, you should do it before the last day of classes. Of course, our Online Exambank will still be available for your use.

Your Orientation 2007 Directors were selected at a meeting recently. They are Steven Byrne, Dharshini Vigneshwaran, Sanka Jayasundera, and Laura Bradbury. I'm sure they have an article in this very issue imploring you to volunteer for Orientation 2007. It's a good time and an opportunity to gain leadership and organizational experience. And what's more, they have an online application form. Check out their article for more information!

I just want to thank everyone who helped make these past few terms a success. Without your help and support, MathSoc wouldn't be able to provide the great services it does to students.

Andrew Fransen
MathSoc President F06

VPAS Says!

Hello math students!

This is your friendly neighbourhood VPAS coming to you for one last report. Things are going well for a VPAS. If you're interested in an after party for one of your finals, you should tell me about it and I'll see about making it happen. In the mean time, if you have any opinions about social events that have or haven't happened as the case may be, drop by my office any time.

So comes the end of my two term commitment and as I sit in the middle of the office marathon (which will be just about wrapping up by the time you read this) at roughly 6:10am. I think of everything I have accomplished, and everything I haven't. I come to the conclusion that being VPAS is a worthwhile investment of my spare time. On that note, nominations are open for VPAS in the Fall and Spring. You should drop by the MathSoc office and fill out a nomination form, it should still be open :).

Final farewell to all my wonderful directors and volunteers. It wouldn't have been nearly as fun without you all. Thanks,

Alex McCausland
MathSoc VPAS F06

VPF Sez!

The term is winding down, and I must say that I am excited to go back to work next term. I am so excited to work on many assurance engagements and tax returns. Well, less excited about the tax returns, but excited for work in general. I will be glad when exams are over (I'm finished on the 18th this term…MUAHAHAHAHAHAHAHAHAHA)

Also, I would like to kindly ask anyone who is planning to submit a reimbursement form for this term (especially clubs, well especially the clubs I haven't seen any reimbursement forms for yet…) to do so as quickly as possible. Please remember that I also have exams. If the forms are submitted too late, the cheque may not be prepared until next term. If this is the case, please be kind to the TBD Winter 2007 VPF and submit as soon as possible with all the needed information for the term.

Nicole LeBlanc
MathSoc VPF F06

VPA Says

The calm before the storm…

Another academic term is coming to an end. By the time you read this article, there will be less than a week of classes left. As you hand in those last couple of assignments, and you find yourself with a few minutes of free time, the world looks all bright. But remember, this is just the calm before the storm. Exams are on the horizon. Much hard work is yet ahead to reach safe harbour.

The course instructors are important aspects of our education, which is why the Instructor of the Year committee works diligently every term to recommend instructors for the Mathsoc Instructor of the Year award. This term Ian Vanderburgh and Serge D'Alessio were chosen as potential candidates from amongst eight nominations. The actual winners will be chosen in the winter term. Thank you to Alex McCausland and Rain Lei for your help as members of the IOY committee.

MEF will make the final decision on funding for updating the textbook library some time this week. Something tells me I will be taking a trip to the bookstore before the end of the term.

There will be a meeting of the Co-op Students Council on Monday, December 4th, at 5:30 - 7:00pm in a room TBA. Check the Mathsoc website or the VPA board outside of Mathsoc for details. We will be discussing possible solutions to the mandatory marks dilemma, and welcome all student input. There will be food; show up!

Finally, we are working to organize, inventory, update, and digitize the exam bank tonight (Friday, December 1st) in the Mathsoc office. There will be plenty of food, so come out and help make the exam bank better.

Remember to come by the Mathsoc office before the end of classes to get copies of past exams for your courses. Go to your review sessions, get sleep (or drink coffee), study hard, and if all else fails, wear your lucky hat! As Larry Smith would say, "I wish you success."

Anton Markov
MathSoc VPA F06

CS Exposed Reviewed

I write this after walking across the hall from MC2066, where Gordon Cormack had just given the fourth and last talk in the CS Exposed lecture series. The first 3 were set much earlier in the term (before the first years had begun their midterms), and this was to round out the series by answering the big important questions, like is Computer Science Science? Or is Software Engineering Engineering? Gord is a lucid and highly effective speaker and used his slides and metaphors with great efficacy. It's really a shame it's already happened; otherwise, I would recommend going to have a listen.

I missed the bulk of the first two lectures in the series for a variety of reasons but as they were given by Craig Kaplan, and Phabhakar Ragde, I'll take a risk and assume they were infomative and interesting. The third lecture, was done by a set of student panelists (who helped organise the whole series), and talked about the various trials and tribulations that a CS student may face. As a second year I could understand exactly where they were coming from and felt they represented the majority of CS students,

and they answered the questions they recieved from worried first years and concerned upper years with wisdom and tact.

The fourth and last lecture in the series was great as I said and it helped explain why the esteemed Mr. Cormack had embarked onto a life of CS rather than Physics and explained the software experimentation cycle using the unusually effective metaphor of burnt out christmas tree lightbulbs.

All in all I rather enjoyed this overview of my chosen discipline and felt that it explained what CS really is about. I hope they run it again next year. CS is not about programming (although it does have a chunk devoted to it), it's about solving problems and thinking about ways of solving problems and why we solve problems the way we do.

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Pay attention to me!

Look to the wonderful covers by Tomas Benda from this term! They make a cool poster.

Subscriptions!

It's math*NEWS, the home game*

Yes, really, we have subscriptions. If you aren't going to be around campus to get issues of *math*NEWS, then why not have them delivered to you? You can take them to work and read them during meetings. Or you can read them during those long commutes. Or during meetings!

Of course there is the webpage, but there's a lot less glare off bond paper, and you get to see our wacky filler! And *math*NEWS can travel almost everywhere, unlike those clunky computers with their cables and such. Unless you have a laptop, but what are the odds of that? One in fifteen?

And, let's not forget, they're pretty cheap too! In Canada, it's $7.50 a term, twenty bucks for three terms. For the States, it's $10 a term, and twenty-five for three. The rest of the world pays $15 a term or $35 for three.

A term's subscription gets you all six exciting issues, plus any bonus issues that happen to come out. But what are the odds of that? Two out of three?

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To subscribe, just drop by the *math*NEWS Office (MC 3041) with your requested term(s) and some cash, or drop it in our mail slot in the MathSoc Office (MC 3038), or put it in the BLACK BOX, or email mathnews@student.math.uwaterloo.ca, or give your money to a mathie in the hopes he or she is an editor. But what are the odds of that? Two in one thousand five hundred?

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UW Math students get 75% off the registration fee

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The Canadian Undergraduate Technology Conference is a unique 3-day technology conference for students by students. These three days consist of informative keynotes and seminars on various topics, as well as workshops and interactive events that serve to create a direct link between students and company leaders.

The conference will be held from Jan 11-13, 2007 at the Hilton Toronto Hotel. Visit http://www.cutc.ca/2007/CUTC2007.html for more information. See you there!

Perhaps the only advice in this issue worth reading

All right frosh mathies, remember that utterly terrifying ELPE you wrote in the beginning of the term? IT'S BACK! (This is the part where you groan, hold your stomach, slowly lie down, and puke all over your artsie room mate's painting (which will remarkably earn him an A+ for unique usage of alternative texture gradients)).

Now, take a deep breath, and as Douglas Adams put it, DON'T PANIC!! I've compiled a list of tips for passing the ELPE (in a unique, practically useless language known as English):

1. Write coherent sentences that have logical connections.
2. Use big words (Excluding: prime factorization, differentiation, linear approximation, inflection, etc=85). Chances are, the markers won't understand these terms, and reading them would then be like reading Da Vinci's notes from left to right while standing on one hand, juggling a scimitar with the other, and doing modulus mathematics.
3. Don't get off topic! Your opinions on the logarithm of zero base infinity is most likely (99.9999999999999999%) uninteresting to anyone not in PMath. Neither does the argument of "Which is better? Zerg or Protoss?".
4. From personal experience now, those markers don't appreciate algebraic equations. As effective it may be to prove your point by mathematical induction, remember your readers woke up only 30 minutes ago and is currently running on a bizarre blend of Nyquil, acetylsalicylic acid, and caffeine.
5. If you're seriously stuck on the topic, and don't give a damn about violence in media (after all, you know you can't beat up anyone even if you wanted to), you can always try complimenting the reader, and point out that his / her life is much better than reading illegible letters, getting paid minimum wage, and randomly assigning quality values to essays. You may earn enough flattery and sympathy points to pass the ELPE, of course the main goal of this is to get enough readers to quit their job so ELPE will be discontinued for the good of the future.

So, what are you waiting for? Unless you're going to help get rid of ELPE for good, get off of Starcraft and go read The Globe and Mail.

Orthenix

Mathematical Viewpoint

What makes 100%? What does it mean to give more than 100%? Ever wonder about those people who say they are giving more than 100%. How about achieving 103%? What makes up 100% in life? Here's a little mathematical formula that might help you answer these questions. Let each letter of the alphabit be represented by its numerical equivalent (i.e. a = 1, b = 2, etc.,)

Then:
 HARDWORK = 8+1+18+4+23+15+18+11 = 98% and
 KNOWLEDGE = 11+14+15+23+12+5+4+7+5 = 96%, but
 ATTITUDE = 1+20+20+9+20+21+4+5 = 100%.
 Furthermore:
 BULLSHIT = 2+21+21+12+19+8+9+20 = 103%, and lastly
 ASSKISSING = 1+19+19+11+9+19+19+9+14+7 = 118%

So, one can conclude with mathematical certainty that while hard work and knowledge will get you close, and attitude will get you there, it's the bullshit and asskissing that will put you on top.

The *math*NEWS Awards

Volume 102

While being unable to comment much on Issue 6 (as I have yet to read it as of Production Night), I can still comment on my favourite pieces from Issues 1 through 5.

Most Controversial Article: Dating Advice From the Single Guy (Issue 5)

I was able to predict in the prior edition of *math*NEWS that this article would be controversial (alright, I was tipped off by *math*EYE), although The Single Guys (note the s) had yet to write it. The article was talking about how to cheat on your significant other. Let's just say, no wonder the authors are single.

Biggest Oopsie: Microsoft is Coming! (Issue 1)

The issue was released on September 22nd, but the article quotes: "There will be a Microsoft Co-op Information Session on Thursday, September 14th." I'm honestly curious how the editors missed that.

Best *mast*HEAD: On a scale from pwned to absolute hell, how were your midterms? (Issue 4)

Although inkEd "forgot" to put this one in, some of the answers I remember are: myself ($1 + 1 = \pi$), mozWatch (Internet Explorer), Math.random() (Boobs!), *math*EYE (I see dead mathies).

Best *mast*HEAD Answer: Angelo (Issue 5)

What happened to last issue's *mast*HEAD? "It will disappear for a year and then video footage of its disappearance will be found in the woods. Naked." Naked video footage? Interesting.

Most Consistent *mast*HEAD Answer: Math.random() (Issues 1, 2, [4], 5)

Apparently, "Boobs!" can answer "How's the weather" (I guess it's raining them), "What are you doing this Thanksgiving" (I don't wanna know), "How were your midterms" (I'd make a comment, but then we would have another Boobs controversy), and "Where did the last *mast*HEAD go" (again, don't wanna know).

Best Filler: *math*NEWS: It's Canada's Bastion of Erudite Thought (Issue 4)

"Don't forget to submit your articles! But, please, in Plain Text Format! (I'm looking at you, GMail users.)" As well, tagging articles will make proofreaders like me happy.

Most Appropriate Filler: Frightening Filler (Issue 5)

This was put in Goosebumps-style text (if anyone remembers those books), and conveniently placed right below the Horrorscopes.

Closest to Infinity: Issue 2

I say this on the basis that I can relate to the one labelled "doormat," except for the fact that I don't actually do his assignments for him (see last issue's Ode to my Next-Door Neighbour).

Best *grid*ANSWER: Looked in menu, llama missing? (0) (Issue 5)

The *grid*QUESTION (which appeared in Issue 4) was "What word would you never expect to see in a *grid*WORD? Thanks, Nick, for that humourous cryptic-clue answer.

Funniest Article: *math*NEWS*mail*BAG (Issue 3)

I was laughing at that one for a week. I have to add that I enjoy being part of the *math*NEWS cult, as it results in humour and pizza.

Trickiest Math: A Nice Little Game From St. Petersburg (Issue 2)

The article seems to convince people that they should consider playing this game as they will apparently profit very much.

But to break even, you will need to get at least 5 tails in a row before getting heads, which as we all know is very unlikely.

Best ISSN Filler: Issue 4

"...and while we're reminding people of things, we remind you, the reader, that you are attractive and good-looking, not least of all because you're taking the time to read this puny text that is ordinarily quite ignorable." Need I say more?

Best Editor Comment: A Guide to Some Math Courses' Assignments (Issue 4)

"Combinatorics — It doesn't help you solve problems; it just tells you how screwed you are. *[I can advise from experience that this course teaches you how to beat your head against the wall — DirtyEd]*" Just out of curiosity, does Combinatorics 2 teach you how to shoot yourself?

Best *prof*QUOTES: Hoffman, PMATH 334 (Issue 3)

1. If something twiddles itself it doesn't mean it will grow hair on the palms of its hands.

2. Therefore p_1 twiddles q_1. p_1 enjoys it.

Best Imprint Bashing: Storybusters? (Issue 4)

"The Storybuster would take all stories and lock them up into a container, isolating them from society. What's left? Ectoplasmic ooze." He has a very good point.

Biggest Tongue-Twister: Stop me if you've heard this one before (Issue 4)

It's definitely hard to read with every other word starting with "vi."

Best List: Rejected Feds Clubs (Issue 1)

My personal favourite: "The Club that Really Likes the Club that Really Likes Anime — Feds couldn't justify funding another club full of people with no lives." So true.

Well, thanks for enjoying this season of *math*NEWS. Thanks as well for putting up with me this term (especially The Single Guy). We will return in January with brand new episodes, and more of me.

The Insider

What friends are for

We are all sick of the stupid chain e-mails that we get from the people that couldn't be bothered to write their feelings in their own words, so they forward vapid friendship e-mails to all of their contacts. That's sincerity for you. So I've written my own in hopes that you will read it and stop sending them to me. I don't care about you or your worthless feelings.

A good friend will always be there when you have answers to the assignment due tomorrow.

A good friend will stand up for you when people laugh at you regardless of how much they trash talk you behind your back.

A good friend isn't afraid to ask for money, and knows that they can make you feel like a jerk when you ask to be paid back.

A good friend will share all of your property, and even significant others.

A good friend will read this and immediately think that it isn't them despite evidence to the contrary.

A good friend knows how to make you feel better, but usually won't be bothered to do so.

A good friend sends you an endless torrent of mind-numbingly stupid e-mail jokes and takes offence if you don't like them.

A good friend remembers trite details about you like your birthday after reminding them several hundred times.

A good friend never brags until they open their mouth.

Angelo

Squeeze

Merry Mathmas

Once upon a time there was a theorem known as Squeeze's Theorem. This theorem wasn't particularly nice at all. In fact, he would pinch functions and force them to converge. He never celebrated Mathmas. However, all of that was going to change on this: Mathmas Eve.

In the early morning, Squeeze awoke and went on his disgruntled way to work. Outside he was stopped by two professors. "Good morrow, Mr. Squeeze, could you spare us some calculating power?" said one professor. "There are functions out there that do not factor easily."

Squeeze grimmaced. "Are there no calculators? Are there no computers with Maple?" He stormed off. Getting to work he stormed in and yelled at Fermat.

"Fermat!" He bellowed, "why is there a lambda greater than zero in the function? That costs us money, jackass."

"Right, Mr. Squeeze. Do you think I could get tomorrow off to spend time with my Little Theorem?"

Mr. Squeeze glowered at Fermat.

"But it's Mathmas, sir!" Mr. Squeeze humbugged and continued being a jerk for the rest of the day.

At night, Squeeze was stuck between his bedsheets and his mattress, when the ghost of Heine-Borel came to him.

"Squeeze! Squeeze! You will be visited by three Theorems because you are a bastard. They will teach you the true meaning of Mathmas. Or something else lame. I forget."

Squeeze threw his pillow at the ghost of Heine-Borel and pinched him against the wall.

Later that night, Squeeze's restful sleep was disturbed by the sounds of partying. He arose from his bed and before him was a stranger.

"I am the Fundamental Theorem of Differential Calculus", bellowed the spectre. "Let me show you the error approximation of your ways!"

"There is no error approximation for me."

"Shut up, it's a turn of phrase."

The Theorem showed Squeeze a vision of a bar where everyone was drinking and being jovial in several distinct ways.

"Look at this, Squeeze! Remember this time, a time when calculus was simple? When all functions had a simple derivative, and graphing calculators did the work for you?"

"Why are you showing me this?", Squeeze questioned the mighty theorem.

"I'm a jerk. That and I want you to wallow in the past. Makes you more miserable."

With that, the vision disappeared and then Squeeze woke up in cold sweat.

"It was just a dream," he assured himself. "Or quite possibly an alcohol-induced hallucination. Not too sure yet."

At that, Squeeze fell asleep. This time he awoke to the sound of someone rummaging through his liquor cabinet. "Who the hell are you now?"

"Rolle's Theorem." He burst into tears. The theorem downed some liquor and beckoned Squeeze to follow him. He lead him to two functions, neither of which had explicit derivatives.

"Look at these two, but be careful. Neither of them have explicit derivatives."

"What exactly does this have to do with Rolle's Theorem?"

"Are there no calculators? Are there no computers with Maple?"

"You aren't listening to me, are you?"

"NO!" Rolle's theorem spontaneously disappeared. Squeeze awoke again. Irritated.

Then the sound of people crying was heard. Squeeze got out of bed and approached the stranger in his room.

"I am the Fundamental Theorem of Integral Calculus!" Squeeze punched the theorem out, and went back to sleep.

The next morning came and Squeeze awoke excited. He threw open his shutter and asked a stray orphan what day it was.

"Why, it's Mathmas Day, sir!"

"Here!"

"What is it?"

"It's an upperbound."

"What for?"

"I'm crushing you into the pavement by making it approach zero."

And with that Squeeze continued to be a jerk to everyone for many years to come. And that is the true meaning of Mathmas. Probably.

Angelo

Ten Things To Do With A Crashed Server

It appears that an anonymous club in the Faculty of Math that starts with a "C" and ends with a "C" and happens to also have an "S" between the beginning and end, had their server h4xx0r3d. In light of this recent event, the following is a list of things that such a club could do to their server while it is down:

1. Install Windows Server 2003 Enterprise (via a license agreement with IST or CSCF).

2. Install an old version of Linux (say Redhat 3), run it unprotected, and figure out how long it actually takes to get h4xx0r3d.

3. Install and play Doom 3, Half-Life 2 and Prey all at the same time.

4. Generate millions of fractals and run an smtp server, sending said fractals to all arts accounts.

5. Use it as a coaster for many beverages.

6. Fill the server with water, and add fish — you got an aquarium!

7. Host Quest and JobMine off of the server.

8. Remove the heatsink from said server and insert a smoke machine inside — this way the server will really be smoking!

9. Install a virtualization frontend, and run 32 operating systems at once. (Geeks may laugh here!)

10. Solve a linear diophantine equation with 38 unknowns.

James Simpson

Tony Lee Amazes

A Hypnotist's Review — I swear I was not hypnotised while writing this.

So I decided to attend Monday night's performance of Tony Lee (instead of attending Production Night — sorry, Eric and Jenn). When I get in, there are still a couple of seats in the front row, and being a good reporter and promising a good review, I sit there. If you've ever gone to a Tony Lee show, you will know that sitting in the front row is a big mistake. More later.

He starts off the show by explaining that he never believed in hypnotism. So how did he start? Apparently, he "accidentally" got his girlfriend under, and to see if it worked, he told her to do something he thought she would never do: make the bed (after they were done in it, of course). She did it. Twenty-one years later, here we are.

So obviously, the first thing that a hypnotist must do is get his "volunteers". For this, he uses the classic "your hands are stuck together, let me unstick them for you" technique. But as well, he attempts to hypnotise the entire audience (someone 3 rows behind me was convinced she was being floated away on a helium baloon), and those who are successfully hypnotised are convinced (not by choice, of course) to go up and participate.

Now, the fun begins. First, we do something relatively simple: you have won a trip to Panama and you are there now. As the temperature rises into triple-digits, clothes start coming off. Add a cold snap, and people start hugging each other like crazy.

Change of scenery: the victims have been given a bag of magic mushrooms, which they happily consume. Now throw in a trip to Jurassic Park, with a random raptor approaching them, while still high off of the mushrooms. That is entertainment right there.

It must be fun to go to such an event on your birthday. One girl found out the hard way, as she goes up on stage for what was supposed to be a birthday song. This birthday song turned into about a dozen guys dancing for her in their boxers.

First reason that sitting in the front row is a mistake. The guys are then instructed to go off stage and give the nearest guy a lap dance, while still in their boxers. Next thing I know, I'm getting a lap dance from some guy I don't even know. Weird.

So, who wants to be a hypnotist? Four people got that chance, and they got the victims to do some pretty messed-up stuff, from making love to their chairs to a double date gone homo. Not that there's anything wrong with that, but it was just fun to watch.

Second reason not to sit in the front row. One of the suggestions brought forth by these four was to find the nerdiest guy that you know, hug/kiss them, and hump their leg. This guy, that I only know from reffing a couple of his dodgeball games, comes up to me and, well, you know where I'm going from here.

One person is told whenever someone yells "Breakaway Tours" (one of the sponsors of the event), he will moon the crowd. At one point late in the show, he sets him up to moon us, and another make victim is convinced that this is the face of the most beautiful girl in the world. One long kiss later, hie's still convinced that it's true.

At the end of the show, the victims were given some instructions. To this day, some of the volunteers think that their boxers are the best baseball caps on the planet, some of them are looking for their dog named "Butt Fuck Me", and my friend (not the same one that humped my leg) is apparently going to yell "Tony Lee" three times next time he gets it on.

Other highlights of the show include a ladies' defence class, where they are taught how to correctly kick a guy in the nuts (he won a trip to Panama for it), a bad trip to McDonald's at 3 in the morning, witnessing (and participating in) the filming of a Hollywood porn video, falling in love with your grade 9 teacher, and having the best oral sex in your life in your dorm room (orgasms included).

My rating: 5 hypnotised idiots out of 5.

*math*EYE

Another term bites the dust

Another term and another year are coming to a close for *math*NEWS, and with it comes the end of two editors. Eric and I are both stepping down this term, although we will both be around this Winter to help out. We hope you have enjoyed *math*NEWS this term, and if you haven't, don't blame us.

I have loved my time as editor here, especially the leadership skills I have learned. Like diplomatically telling writers that their articles suck. And yelling at a large group of people to make them listen to me. And of course Eric has taught me a lot about how to make people do what you want them to. Honey? Vinegar? What?

I have also had the privilege of meeting many great people at and through *math*NEWS, as people tend to recognize the media more than some random PMath girl (despite the fact that I may be the only girl graduating from PMath this year). And although MathSoc politics can be annoying, as a member of the media I can ignore them, or make fun of them, as I see fit.

The past couple of years have seen some events, some changes, and some triumphs for myself. The events don't need to be listed, but they were all lots of fun. Ian MacKinnon and I interviewed both the old dean of math, J. Alan George, and the new dean of math, Tom Coleman. This hasn't brought any visible changes to undergrad students yet, but it was still cool to meet them both. And of course MathLean's was my own contribution to the long and august history of *math*NEWS. Ian and I celebrated the 100th volume of *math*NEWS with this parody of Maclean's, which I think was a smashing success (modest, aren't I?).

Anyway, goodbye all, I hope you appreciated the proofreading of an English minor (me) and the skills of a CS geek (Eric) in making *math*NEWS this term. Thank you for your feedback and your articles, even if we ignored or cut them.

Jenn the Dirty Mathie
That is not my name because I don't shower

Other things friends are good for!

A good friend would take a bullet for you. They would take the bullet and shoot it at you.

A good friend can easily be identified through a series of skill-testing criteria.

A good friend will be dearly missed when they find someone else more interesting.

A good friend knows who you are, and where you live. You will regret this.

A good friend is always your arch nemesis in comic books.

Angelo

Horrorscopes

Something's messed up here.

OK, either the stars are really messed up this week, or I have consumed way too much alcohol tonight (i.e. Monday night). According to DirtyEd, since I am apparently a Softie, it is probably the latter of the two (trust me, it's not). But either way, as a reporter, it is my job to report to you what I have seen.

Ron Eydt Village

How do you seriously expect to party in your rooms? Like, they are so small that you can hardly fit yourself in there, let alone many others. Maybe you need to consider partying elsewhere for a change.

Your lucky number: 28 people leaving for V1.

Village 1

Your room is so ideal for partying that many REVers will attempt to join you. Be advised, however, that they will be unable to smuggle their drinks all the way over there, and will attempt to take yours. Keep your eye open.

Your lucky number: $100 in vodka mysteriously disappearing.

MacKenzie King Village

You are going to burn your dinner. Honestly, how do you expect to be able to watch a chicken in the oven while doing your CS assignment? Unless you throw a webcam in with the chicken, which is not a good idea.

Your lucky number: 1 trip to the caf of your choice.

UW Place

Having to climb all of those stairs must be gruelling for you. However, you will find this useful in avoiding the fabled "Frosh 15" which is rumoured to be occurring at this place. Use it to your advantage.

Your lucky number: p% of people who actually use the stairs (where $p < 10$).

Conrad Grebel

Horrorscopes normally comment on how the Double Degrees get both the prestige of a UW degree and access to the female population of Laurier. Little do they know that you actually have Laurier girls sleeping in the room next to you.

Your lucky number: 15 girls minus one 20 minute walk.

Renison

With Japanese courses offered at Renison, watch out for anime freaks who wish they were born Asian. Whatever you do, don't let them into the residence portion of the college.

Your lucky number: 1 less *select all* club on campus.

St. Jeromes

You have your own math program, but you don't seem to have many *math*NEWS writers. Your horrorscope might suck less if you did.

Your lucky number: O(1) new *math*NEWS writers.

The Valeriote

Starting one less from the desired point, we go down.
Logic notwithstanding, up 10.
Should we go down?
The factors. The factors. We have no factors.
Your presence is a negative 10 modifier.
All that remains is to find the answer. Go down by 10 or not.
You aren't worth it until you're famous.
Until then. Down by 10.

Not an esoteric programming language

St. Paul's

Enjoy your stay in Dante's Inferno. Don't worry about picking where you suffer for a term, they have means of placing you in the level that tortures you with the highest level of irony.

Your lucky number: 100 more pages until you finish the Odyssey and you discover your fate.

Minota Hagey

So, you're upper-year students, and you still live on campus. Are you afraid of moving off-campus or something? Is this a prospect that scares you? Well, you're going to have to leave eventually. Why not now?

Your lucky number: 2 scared to move away.

Columbia Lake Village

You are virtually living off-campus anyway, in the sense that you're living in small townhouses far away from campus. And being around many other students, you'd think it would be easy to get a party started. Why not?

Your lucky number: 3 floors of partying.

Off Campus, but within walking distance

Unlike CLV, you are not as likely to start throwing an arbitrary party. This is due to the fact that you have non-student neighbours who get very, very angry when you have the music even audible. I mean, what's a party without blaring music?

Your lucky number: 53 noise complaints.

Off Campus, outside of walking distance

The "Frosh 15" which has daunted you during first-year will continue to daunt you now. This is due to the fact that you are unwilling to walk to campus and will therefore drive or ride here. This will cause you to lose valuable exercise.

Your lucky number: 15

Jenn the Dirty Mathie (yes, you get your own)

It is evident to me that you do not specialise in logic. If I were a Softie, why would I sign these as *math*EYE instead of *soft*EYE? Besides, you cannot associate me with those engineers that want to be mathies. That, and you know exactly what I meant (see last issue's Horrorscopes under CS).

Your lucky number: you don't deserve a lucky number.

[Hey, where's the love for me? — inkEd]

So, as you can see, the stars were really, really messed up this week. But I shall (attempt to) return next time with fun Horrorscopes for all!

*math*EYE

Thanks, Insider, for confirming the wackiness of these stars. And a reminder to readers (and DirtyEd), I am not *soft*EYE!

Save UW's Beavers

As a math student, I have noticed that there is a distinct lack of beavers in UW. How could we let someone make our beavers wet enough that they would die? Life is precious, which is why every beaver is important. Them and cats too.

We need to make UW a safer place for beavers. They may be a threat to our heads, but if we treat the beaver with respect, then our heads will not fear them. In fact, more and more beavers will appear in UW. We should do everything that we can to protect these noble creatures.

Angelo

ElseWhen

Of Christmas past, 25 years ago

Yet again we look to Volume 27 from 1981 for our ElseWhen, this time to the last issue of the term, issue 7 from December 4th. Even though Christmas is a long way away, businesses are starting to advertise Christmas sales, so everyone focuses on that wonderful holiday, assuming we all survive finals (big assumption). In that vein …

- The scientific writer has a report on Santa Claus, explaining, in scientific terms, how his Transportation and Delivery tactics work, and possible alien or clone theories. Answers: his sleigh has thousands of cubic kilometers of space, travelling faster than the speed of light; he bribes scientists to tell the world he really delivers all the presents himself; UFOs may be his scout ships; or perhaps he has millions of clones, a veritable human army.
- The (relatively) new Village 2 is reviewed for roommate compatibility, floor dynamics, food choices, and reputation. Overall: "Now that I have lived here, I can say that it is not an unpleasant experience." Not exactly a rave.
- 3-Dimensional crosswords make a debut. If you think you can do these, please write one for us for next term, and send it in with solutions. We just might print it!
- My favourite comic:

- The editor, David Till, could not find a working and unoccupied typewriter on campus, so he hand wrote his *mast*HEAD this week. Ghetto? Yes it is. Thank goodness we don't still have to do that, because Eric's writing is really messy! *[Damn skippy! — inkEd]*

Jenn the Dirty Mathie

The Quest

Mathie D&D

Your party is being attacked by a janitor. The BMath sees potential in a heartless goon and offers it a stable career. The janitor instantly fails a fear test and runs away leaving a squeaky clean floor behind it. Your party gains experience points.

After defeating the janitor your party finally finds it way to the stairs. They arrive back onto the 4th floor of the MC just in time for exams. Every character fails.

The end.

Angelo

Canada's Core Values Under Attack by University's Opponents

The biggest local controversy of late has been the University's decision to kill some beavers. It generated much hype by hippies world wide (The Record actually got letters complaining from places including Switzerland and Africa) who thought that the university should not have done this. The fact of the matter though is that this country was founded on the basis of killing beavers. If it weren't for all the beavers that early Canadians killed, odds are good we'd all be Americans right now.

DanS

The 12 Lines of Source Code

To the tune of 'The 12 Days of Christmas'

On the 1st line of source code, my program ran for me: A search in a binary tree.
On the 2nd line of source code, my program ran for me: 2 goto 1.
On the 3rd line of source code, my program ran for me: 3 token strings.
On the 4th line of source code, my program ran for me: 4 parsed ints.
On the 5th line of source code, my program ran for me: 5 for-next loops.
On the 6th line of source code, my program ran for me: 6 counters counting.
On the 7th line of source code, my program ran for me: 7 flags a-flagging.
On the 8th line of source code, my program ran for me: 8 porns a-porning.
On the 9th line of source code, my program ran for me: 9 lists a-cycling.
On the 10th line of source code, my program ran for me: 10 logic errors.
On the 11th line of source code, my program ran for me: 11 pipes a-piping.
On the 12th line of source code, my program ran for me: 12 mathies failing.

Angelo

How to Beat a Dead Horse

1. First, we find a dead horse. However, we must first check to make sure it's really dead. I'd recommend using a shotgun or other large firearm, but in the event that you are unable to acquire one, a club will do. Simply strike its head — if it makes a noise, it's still alive.
2. Once you are sure the horse is dead, I'd recommend using a hard, blunt object for the actual beating. Go acquire one now; but again, if you can't, the palm of your hand is still a good choice.
3. Strike the dead horse repeatedly. Do not stop until your cathartic episode leaves you relaxed.
4. Now, hide the corpse. I recommend a woodlot somewhere out of the way.
5. For good measure, kick its head in before you leave.

Richard

*prof*QUOTES

Sadly, it's for the last time this term.

[prof] I'll show you in a few days that this exists.
[student] Can you show us now?
[prof] No. It's too fun.

Balogh, PHYS 115

You say, "The rotation vector is this way! Aha!"

Balogh, PHYS 115

[after a nice PowerPoint animation]
[student] You're a true Software Engineer.
[prof] No, I'm not. I'm using Windows.

Balogh, PHYS 115

Horsepower is just a stupid way of saying Newtons.

Balogh, PHYS 115

This example's so easy you'll never see it on the final exam.

Balogh, PHYS 115

These are massless rods, and those are not massless masses.

Balogh, PHYS 115

We need [a volunteer with] long arms and preferably small boobs.

Balogh, PHYS 115

You may have noticed that Windows Live recognises GMail as a virus. [as if suspicious of something] That's probably convenient for Microsoft.

Bishop, SE 101

If your goal in life is [to program it] so you have multiple calculations running, the phrase "you need to get out more" comes to mind.

Brown, CS 135

We're doing an evaluation on me. If you don't want to do it, fill in the left-most choices.

Chang, MATH 117

Did you understand me, macho macho man? Or nacho nacho man?

Chang, MATH 117

We need to adapt to this new environment. If the pants do not fit, you better lose weight.

Chang, MATH 117

Excellent professor planned out everything in order, so just sit back and enjoy the show.

Chang, MATH 117

[prof to female student] You look so tired.
[student] It's too hot in here.
[prof] Who's your professor?

Chang, MATH 117

[written on board] Very Easy Examples which do not require any brains.

Chang, MATH 117

If you do not get this, we have to call Houston, because we have a problem.

Chang, MATH 117

If you can't read my writing, please let me know. Sometimes it's good, sometimes it's bad: depends on how much crack I've had.

Cianflone, MATH 135

If anyone is an insomniac, tape this lecture, play it late at night and you will sleep like a baby.

Cianflone, MATH 135

If it weren't for math and cocaine, I'd be a sad man.

Cianflone, MATH 135

We're all math students. We don't know how to have sex. Which is why I'm in something else now.

Cianflone, MATH 135

The book is your bitch.

Cianflone, MATH 135

How to create a gothic cathedral out of a piece of paper...

Coutu, FINE 110

It would have been better to write it this way. Then it would have been right.

Hare, MATH 247

A small number cubed is an awful lot small than a small number squared. This is a physics proof.

Hare, MATH 247

...the gods would rain down, like, goat shit or something on them.

Hoffman, PMATH 334

[while discussing a rather sloppy graph] Polar co-ordinates are not unique. As you can see, 2 changed size as I drew it three times.

Koeller, MATH 135

[to a class of softies] Someday you will defect to mathematics. You will see the light!

Koeller, MATH 135

[after the end of a long proof] If this were like an aerobics class, this is where the instructor would go "Woo hoo!"

Koeller, MATH 135

After a bunch of expandifying and collectification, this is what we get.

Koeller, MATH 135

Do we have time [to do this]? [looks at clock] [excitedly] Oh, we have time! [clap clap clap]

Koeller, MATH 135

Here is my proof. The first step is to be brave.

Ng, MATH 245

More *prof*QUOTES than you can beat a small child with!

You might wonder why I reference the figure number and not the page. I xeroxed it and cut it off.

<div align="right">Ng, MATH 245</div>

And judging by your facial expressions, there is something not too clear. Let me write one more line.

<div align="right">Ng, MATH 245</div>

The notation is bad in that I lost my mind.

<div align="right">Ng, MATH 245</div>

I don't have to worry about finishing the proof since it's in the textbook.

<div align="right">Ng, MATH 245</div>

I see some nods: that's the proof.

<div align="right">Ng, MATH 245</div>

[written on board]
Fundamental Theorem of Willard.

<div align="right">Willard, MATH 145</div>

[written on board]
Fundamental Theorem of Nov. 20.

<div align="right">Willard, MATH 145</div>

[prof] Let's take a random prime number.
[student] 173!
[prof] A small prime number, say, between 2 and 4. Preferably odd. You know, a random one.

<div align="right">Willard, MATH 145</div>

I'm out of space, so that must be all.

<div align="right">Willard, MATH 145</div>

[prof] Please don't leave in the middle of class. It's not classy.
[student] What if you're on the verge of death?
[prof] That and being on the verge of diarrhea are the only acceptable excuses.

<div align="right">Wollan, MATH 115</div>

In Greek mythology, Panora was given a box. When opened, bad shit came out.

<div align="right">Vasiga CS125</div>

The man is running, spotlight is turning, hypotenuse is growing — you have a story!

<div align="right">Zorzitto, MATH 147</div>

So where did the -sqrt(6) go? The -sqrt(6) is in the church next door; who cares about it?

<div align="right">Zorzitto, MATH 147</div>

And you say, "Thank God; if you'd done epsilon-delta on me, I'd've had a nervous breakdown!"

<div align="right">Zorzitto, MATH 147</div>

[The bullet] doesn't look pretty after it [collides it with the block]. Not that bullets are pretty, of course.
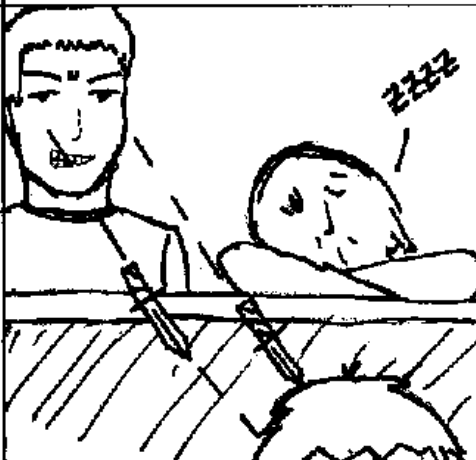
<div align="right">Epp PHYS121</div>

I can't seem to write. Been hanging out with the engineers too long.

<div align="right">Stastna MATH137</div>

Close to Infinity
Math.Random() and AngED

Just when you thought the world was safe from random filler...

We had to go and write something here anyway

Dating Advice From The Single Guy

Part 6: The Breakup

So you did something stupid. And you got caught. Maybe your boy/girlfriend is the one who did something stupid and got caught. Perhaps although the physical aspect is fun your emotional needs just aren't being met by your parter and it's just time to move on (either to the next similar one or to find someone who is actually worth being with). The reasons don't really matter, all that really matters is that your relationship is going to end very soon, and you may want some tips on how to get through this difficult time.

The most important part in any break-up is to destroy the emotions of your former signifigant other. It should be fairly simple to find a few ways to do this, but can you really think of some ideas on the scale of which I'm talking here? The only way to answer that question is to see what my suggestions are and compare them to your ideas. If you can think of something particularly nasty, write in maybe I'll toss it in next term when I change formats.

- First thing to do is to find their closest friend and to hook up with them. Having it be a one time thing is good, but if you can turn it into something serious then all the better, forcing your ex to see you make their close friend happy on a regular basis will destroy them inside. Maybe it'll only cause them to not be friends anymore, but hey, that means you destroyed your Ex's closest friendship.

- If they ever let you take pictures of them that they may not want any one else to ever see, then the popular thing to do is to post them to the internet. That's all and good, but think bigger. One you need to make sure they see it and that it's going to ruin their lives, second the Internet is too unoriginal. Print the pictures off in 100x100 sheet sizes, then get it on the MC where we put the tie during orientation week. Bonus points if you use their printer.

- After they think you're done ruining their lives, try getting back together with them, and make them think that you've grown and are serious this time, when in fact you're only doing it so that you can break up with them again.

- As always don't be dumb. Anything that will end up with you in jail is something dumb. You want to harm them, but don't harm them in a way that is criminal.

One last piece of advice before I'm done for the term. You're obviously going to be looking for someone new now that you no longer have anybody. The trick is to not let any one else know that you've broken up since although you may have had much difficulty in finding a partner before you may have noticed that since you've got into a relationship you've become completely irresistable to the opposite sex, take advantage of this fact and you'll find som.eone new in no time.

And that my friends is the cycle of relationships. Join me next term as I will begin answering the questions that your the readers write in and ask of me.

The Single Guy

Solutions to Last Issue's Cryptic Crossword

Yeah, I blew it again

ACROSS
1. FL + IMFL + AM
5. EMB(L)E(M) (*embe* + *lm* anag.)
10. CAPER (*recap* anag.)
11. INSIPID (anag.)
12. C + LEFT (*about = c.*)
13. LAT(T)E
14. RAD + II
16. BA(K)ER
19. USHER (hidden)
21. ONRUSH (anag.)
23. ANNE + X
24. A(ROMA)S
25. IG + LOO
27. STYLE
31. T + ERSE (*seer* anag.)
24. SIG + MA
35. REMIT
36. COL + LOID
37. RANGE (*anger* anag.)
38. ES + CHEW
39. G(AZP)ACHO

DOWN
1. F + ICKLE
2. IM(PET)US
3. FAR(C)E
4. A(MOEB)A
6. MISER (*rimes* anag.)
7. LI + PID
8. MID + NIGH + T
9. TI + THE *[The clue was to be "Tax the titanium firstly (5)" — inkEd]*
15. AURAL
16. BRASS (dbl. def.)
17. KINKY (dbl. def.)
18. ROX + IE
20. HUMUS
22. CANT + IC + LE
26. ORGANIC *[Whoops, clued NATURAL, a synonym, instead — inkEd]*
28. T + ARDY
29. LAMB + DA
30. GAZE + BO
32. RELIC (hidden)
33. EVOKE *[I don't actually remember how this clue was constructed… — inkEd]*
34. STRAP

inkEd

I can't believe it's not filler!

Wait… Nevermind.

Puzzles!

David Hayes prepared these puzzles for *math*NEWS, a fact for which I am quite grateful. He also told me, "I've been having a lot of trouble getting the right level of difficulty for puzzles (I'm short of testers)." If you have any feedback for David, send it to ilostyourpuppy@gmail.com.

I think I accidentally printed the same broken puzzles last issue. Sorry! These ones are new… I hope.

Congratulations to David Jones, lucky winner of a $5 gift certificate to the C&D. You can do these if you want, but I won't be handing out prizes for submission.

inkEd

Drywaller

"Listen up. Our client isn't picky, as long as each square has the right number of walls surrounding it. Sounds a little tricky, but we didn't get to be the #3 drywall outfit in town by being lazy."

Also:
- There's a wall around the outside
- They want exactly 14 rooms

4	3	3	2	1	1	2	3	2	3
2	2	3	2	1	1	2	2	1	2
3	3	2	2	2	2	2	1	0	1
3	2	1	1	1	2	2	2	1	1
2	1	0	0	0	1	2	2	2	2
2	1	0	0	0	1	2	1	1	3
3	1	0	0	0	1	2	1	1	3
3	2	1	1	1	2	3	1	1	2
2	2	2	2	2	3	2	0	1	3
3	2	3	3	2	2	1	1	2	4

SigInt

The precious 8x8 grid we call home has been invaded! Signals intelligence tells us that the following agents are somewhere nearby, all they can tell us about their locations is:
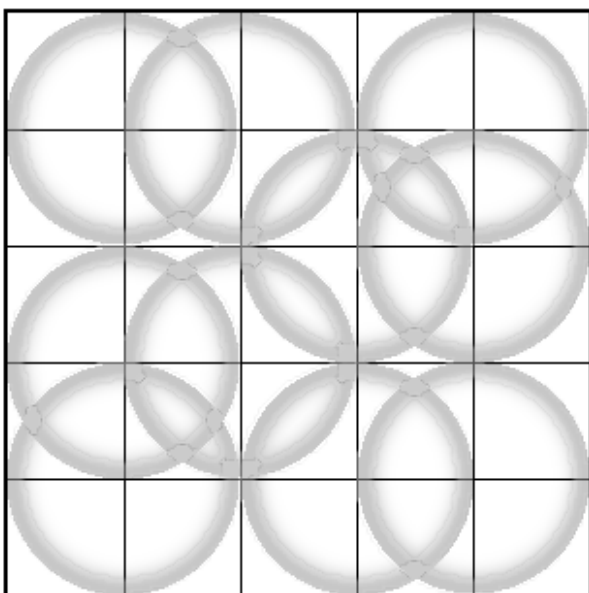- How many squares in a row or column are occupied
- They've been ordered to disperse so they aren't touching, not even diagonally.
- Remember: they can flip and rotate.

Horse Tin Man T-Bone Double Cross The Rock Super S
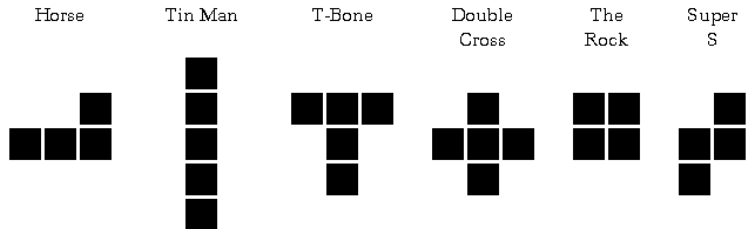
							6
							2
							3
							2
							1
							5
							3
							5
2	6	4	2	4	1	3	5

Umbrellas

Place the following 10 squares on the 10 circles so that the overlapping numbers match up.

7	4		7	6		7	3		2	2
4	8		9	9		3	9		3	2

3	6		3	2		3	9		6	3
9	6		7	8		6	4		6	7

6	8		6	7
9	6		3	4

http://euri.ca/puzzles

GRIDWORD

Conventional-ish

ACROSS

3. Rooster's end (or tipsy drink)
8. Raw material (or short Oregon)
9. Duke, Duke, Duke, Duke of… (a member of 7 Down)
10. Fire (or a tumult)
13. Ruin (or ram back)
15. Easy (is also lightly refreshing)
17. My job here at *math*NEWS (and what I could use to check the clues for me)
19. Relish (or, um… I got nothing on this one)
20. Electric guitarists need this (and then need this to power that)
21. Type of raquet swing (or what Goro has?)
23. A colony of breeding animals (or where they grow certain chess pieces)
25. Easy tournament round (or a farewell)
26. What you may call the power company (or having to do with the first element)
28. Unmoving (or the kind of charge responsible for zaps)
31. Inserts (or maps one set into another)
34. A place to find a catcher (or a kind of liquor)
36. Loony (or a French "punk" group)
37. Topsy-turvy (or upom ap!sdn) (two words)
39. Not a truth-teller (or homonym for a napper)
40. Writing fluid (or my editor tag)
41. Pessimist (or a horse?)

DOWN

1. Balderdash (or bunkum)
2. Vinyl disc (or local rag)
3. Send to an institution (or check in code)
4. PC's brain (or any other computer, really)
5. Come about (or what's on the side of a hill?)
6. Sparse (or loaned out?)
7. Denizens of England's Red Chamber (or Europe's inbred elite)
11. What one calls a knight (or what I get called irregularly)
14. Smoothly-shaped (or Track 2 off 36 Across' second studio album)
15. Thorn-bush (or, as a verb, to gather berries in England)
16. A very important number (or an unimportant person)
18. Drink chiller (or to kill someone)
22. Tiny piece (or filmmaker Egoyan)
24. Young fox (or caboodle's counterpart)
27. Send back (or change direction again?)
29. Protection (or French love with added R)
30. Not at all like rain on your wedding day (or, um, any number of the other things in that song that are not this)
32. Thick (or plantlike)
33. A real non-starter (or a useless person)
35. Elicit (or 33 Down in Issue #5's *grid*WORD)
38. UWP Tower (or namesake of Waterloo Park zoo)

For our friends in the National Library:

9 770705 041004

*grid*COMMENTS

I am S-M-R-T

Despite my efforts, I made a whole pile of errors in the last *grid*WORD; sorry guys! I have published complete solutions again. The winner is the only submitter(although I did get a number of late submissions to Issue 4's *grid*WORD), Matt Tripp, who wrote me a minor missive things I ought to be doing to avoid screwing up. His best advice is that I should get Nick Murdoch to write cryptics in the future, which I think is not a terrible idea.

There is only a quickie today, because I already didn't finish both of my assignments this week, and the last thing I needed was another six-ish hours spent doing something else. I'm disappointed, too; this was a fun grid layout to work with. It's been a fairly good term, and I hope you didn't mind too much.

See you in the winter, in some form or other.

inkEd, signing off
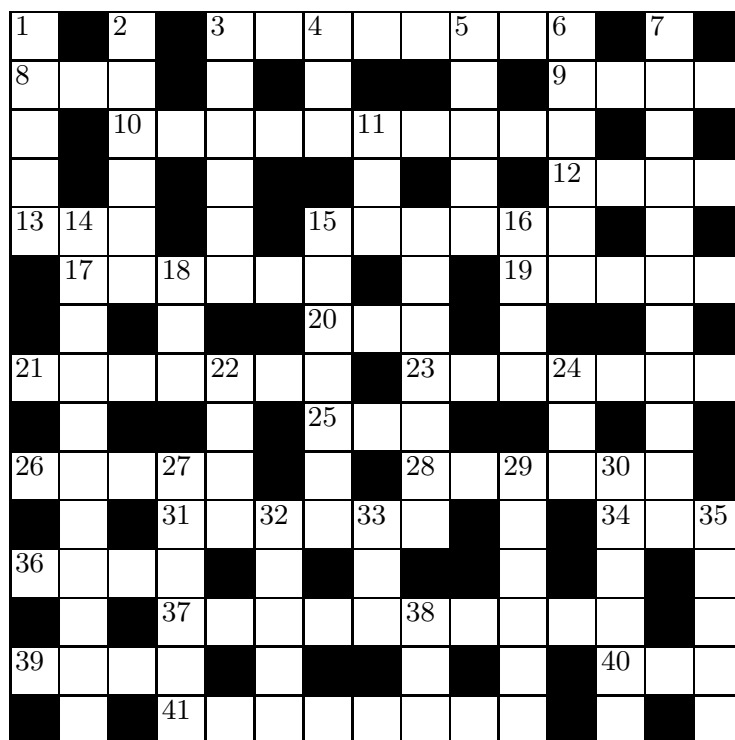
How to Beat a Person Who's Beating a Dead Horse

1. Well, you've gone and found somebody beating a dead horse, so it's time to give the villain a taste of their own medicine. Get a 2x4.
2. Sneak up behind your subject and hit it over the head with your lumber. If your wood snaps in two, take some extra kudos.
3. Drag the culprit along the ground, finding anything sharp to pull it over, until you reach an abandoned warehouse. Bring it inside.
4. Tie your subject up, and strike it repeatedly once it gains consciousness with its own bat. Yell and scream at it until you are sure it is dead.
5. Return the corpse to the woodlot. Give it a proper burial with the dead horse, and don't speak of either incident ever again.

Richard