

MATHNEWS

Calculatrivia!

In the spirit of GAMES Magazine, mathNEWS presents its own version of Calculatrivia. For those unfamiliar with this contest, you need to calculate the value of “x” by solving the trivia questions below, each of which yields a number. Use your knowledge and skills to find the answers to the questions below and plug these numbers into the formula to the right.

To enter the contest, send in your answers for the letters “a” through “t” (“o” and “l” are skipped to avoid confusion with zero and one) and the final answer “x” to either mathnews@student.math.uwaterloo.ca or the BLACK BOX outside the lounges on

$$x = \frac{ab - (c + \frac{d}{e})}{f + \frac{g}{h} - i} + j \cdot \left[\frac{k}{m(n+p)} + q + r + \frac{s}{t} \right]$$

a = The number of distinct train track layouts in the Real-Time Lab.

b = The room number for Math Soc's storage room on the third floor of MC.

c = The year that the next offering of a computer vision class is available.

d = Year of installation of the IBM 360/44 that appeared on the wall of the Red Room.

e = Minimum number of passageways you need to take to get from MC to Chemistry 2.

f = Number of stepping stones in the Dana Porter Library moat.

g = Number of correct submissions for the GridWord in Issue 1 of Volume 71 of mathNEWS.

h = Number of cents for one photocopy in MathSoc.

i = Number that appears in the name of the parking lot where the new environmental science, engineering, and computing building will be located.

j = The price that appears on the cash register when Maggie Simpson is dragged across it in the opening credits of The Simpsons.

k = The route number of the Kitchener Transit bus that went west on Columbia to Laurelwood and Beechwood in the early nineties.

l = Number of names entered onto the “Garth Shut-The-Fuck-Up” plaque (not including Garth).

m = Number of names entered onto the “Garth Shut-The-Fuck-Up” plaque (not including Garth).

n = Number of sides to

n = Number of sides to

the third floor. Correct entries will be sorted out (leaving out duplicate correct entries and incorrect entries) and a random draw will determine the winner. The winner will receive a \$25 gift certificate to either Indigo.ca or Chapters.ca (it's up to the winner).

Entries must be received by Monday, July 24, 2000 at 6:30 p.m. Do not enter more than once. Giving your answers out publicly only dilutes your chances of winning.

In solving the equation, do not round off any numbers, and express “x” in its simplest form. We are pretty confident with the answers we have, and there are no trick questions. In the event of a discrepancy between your answers and ours, we will contact you for the reasoning behind your answer (if you didn't already include it).

In the event that nobody gets “x” correctly, the winner will be the one who gets the most individual trivia questions correct.

the geometric shape suggested by the staircase outside the lecture hall in PAS.

p = The day in August 1999 that Gary Dunford wrote about mathNEWS in his Page Six column in The Toronto Sun.

q = Number of permanent stools in the Davis Centre.

r = Number of times the

MORE ACTSCI CLUB NEWS....

Well I've actually got some real news to report this time.

Thanks to Eddie Chiang, there is now an up and running Actsci website. Check it out at www.undergrad.math.uwaterloo.ca/~asclub. If you've got any pressing questions, e-mail them to asclub@ and someone from the exec committee will get back to you with the answer.

We've also finalized a few dates. [Those dates were July 4th for a talk by Kevin Lee to discuss CAS and a pool tournament date last Monday, July 17th. *mathNEWS* regrets not being able to publish these events in advance. — *HoloEd*]

Stay tuned for more great news...

Michelle Puzzuoli, P.D.
Actsci Club

Fantastic Cover Colouring Contest

The submissions to Issue 3's cover colouring contest are in and we have a winner! The overwhelming theme was simply to colour the big CS pink, which came as a surprise to one and all. "I thought somebody would paint it black. Ya! Woo! Paint it Black!! gob rulez!!!" said one *mathNEWS* writer. "I'm actually surprised that only half the people who submitted surrounded the CS with pretty red hearts," said another, "But it's interesting that the other half used at least two colours on theirs." The one really surprising submission came complete with coloured lawn and pansy-assed daffodils, plus an obscene message for innocent *mathNEWS* article writer Kev(o). "That's just wrong!" he exclaimed.

When both renditions were scrutinized, it was determined that the uni-coloured one should definitely not win because it was uncreative. However, the other was cruel to poor Kev, so it couldn't win. Thus, I won because I came to production night. The lesson: Don't submit to anything besides the sQUIZ, the crossword, and maybe the will of some of the writers. Rock on.

Bradley T Smith

Do you want to help with Student Life 101????!?

Student Life 101, is looking for volunteers to guide frosh and their parents around MC and DC, and two students to talk to students and their families about their experiences in the Math Faculty on August 14th.

If you are interested, contact Anton Fedorenko (vpa@math-soc.uwaterloo.ca) as soon as possible.

lookAHEAD***mathNEWS***

July 19	Issue #5 finally arrives
July 24	Issue #6 production night 6:30pm, MathSoc (MC 3038)
~July 26	Issue #6 wraps it up

Math Faculty

July 26	Last Day of Lectures
July 31	First Day of Exams
August 12	Last Day of Exams

Miscellaneous

July 23	No classes
July 28	No classes
August 3	Well, it's a Thursday

Submissions for Issue 6

Some of you might be wondering what the production schedule for *mathNEWS* is these days. Frankly, to some extent, so are we. However, there WILL be one more issue coming out this term, either on the last day of classes or some time shortly thereafter. (Who makes the last lecture day a Wednesday anyway?) Therefore, a *mathNEWS* production night will be held this coming Monday, July 24th! So to all clubs/MathSoc types/interested parties/anyone who wants to give parting announcements/end of term summaries/notices about next term/words of wisdom... please submit your articles to *mathNEWS* (or leave them in the BLACK BOX) by 6:30pm Monday! Or at the very least tell us they're in progress by that time — we should be able to save space. There's also going to (hopefully) be a frosh issue in the Fall, so please submit for that too! In the meantime, enjoy the rest of term and good luck on your exams...

mathNEWS-type people

mastHEAD

Oh the humanity

What with the parody issue eating time like no tomorrow, it's catch-up time now...getting back to the usual *mathNEWS* weirdness.

We're back in the wonderful world of profQuotes, Squizes, and gridWords, except that Matt didn't have time to do a grid, so you'll have to either do his puzzle or the cover challenge.

For those who read this section regularly (and why the hell you would do that is beyond me), you know that we thank Marion at Graphic Services in nearly every issue. Marion has been



at U(W) longer than *mathNEWS* has, and she's been a wonderful part of the dirty side of *mathNEWS* business (the ink side, that is). Marion is retiring this summer, and we can only hope (and pray) that Graphic Services will still love us and print us on time. On behalf of all the editors who have ran to you two days late with an issue (and Mike Hammond), I'd like to thank you once again, Marion. You're the best, and you will be missed.

It's been so long since we did the production night on this puppy, that we lost the wonderful and creative mastHEAD sheet with everybody's name on it. Those imponderable insights and chucklerific puns are lost to the ages, or at least the recycling bin. Instead, it looks like I'll have to recite some staff member names from memory. Let's see... there's Kevin Wan Min Kee, he's a swell guy; and then there's his bud Bradley T. Smith, ha ha; and who could forget Kenny Chung, certainly not Anthony Cheng, who also dropped by; there's old favorites like Greg Taylor and Mike Thorsley, and you certainly couldn't get away without mentioning Jean Knetsch.

And then there's me.

One Sunny City Day I Took the Frosty Road

Are you Molson, or are you Canadian?

Or perhaps a sickening combination of both?

Mind you, I loved Summerfest (great job all volunteers), but I couldn't help but feel super-saturated by the domineering presence of Molson advertising. I tell you, I loved Canada Day, but I absolutely loathed hearing our national anthem preceded or even replaced by a beer commercial ploy. And to have someone tell me, "Yeah, I was told to pick a Canadian theme, so I chose My Name is Joe and I am Canadian", makes me distraught.

I remember in 1995, I was at a conference, and we were privileged enough to be allowed (after normal hours) to occupy the Senate (the actual Senate) and debate real issues. One of those issues was our national identity. I sat there listening to person after person after person talk about our lack (or absence) of identity, except in the way that we differentiate ourselves from Americans.

So I boldly I took the floor, and said that I hear the opinions around me but I must disagree. Every time I watch Hockey Night in Canada, I told them, every time I devour fresh maple syrup, every time I speak French, every time I sing my national anthem in two languages, and even every time I think about my entrenched Charter of Freedoms and the rights prescribed to me therein, and I see the flag of the country that I love, the country that has supported me in an open and free environment, and I watch it ripple in the sun, I said, I know that I know what it means to be Canadian.

That's what I told them.

Notice I didn't say that "I am Canadian". The debate carried on between some of us even after the formal arguments had ended. I refused to believe that our identity was nothing more than illusion or reactionary to America. We are multicultural, and our strength is diversity; while that makes a national culture hard to identify, it is there, and it is strong, I thought.

Then the Molson Canadian commercial. I'll admit it, even I was stirred. But look at what it's become. Look at how a corporation takes advantage of our pride, the national pulse that we have such a hard time getting our finger on, and employs it as an advertising gimmick. Where was that pride before the commercial? And where will it be after? I guess I feel annoyed that we needed a commercial to discover a sense of belonging in our nation. And maybe I'm confused as to why the same people who argued against national unity rally around Molson's advertising campaign. Damn advertising.

It reminds me a bit of Santa Claus. Yeah, Santa. I remember going to some museum in Ottawa and seeing an entire room full of Santa pictures. Cool, I thought. Then I read the captions and saw the red Coca-cola labels all over the place, and realized that Santa Claus was/is a Coca-cola product. The idea of St. Nick predates Coke, yes, but the image, the first pictures of Santa Claus, that was Coke. The whole notion of Santa (ie- a jolly old man with a white beard and red get-up, who symbolizes notions of being nice and good and gives out free gifts from his sleigh) was an industry-based advertising venture. I felt as sick then with Coke as I do now with Molson's.

Back to national pride and Canada Day. What kinda cheap scoundrel steals a Canadian flag from someone else? There were three Canadian flags displayed in front of our houses, between us and our neighbours, and when we got back from the fireworks (which, for those who missed the Ottawa show, was the BEST

EVER in Canada), one had been stolen. I think it made me sad more than mad, that someone actually enjoys doing that, that someone would/could/did actually do that.

More great tales of Jesse's co-op adventures... so I decide I would call up one of my job offers that I didn't select and tell them "Thank-you, I really appreciated it..." because I did. So I dial the number and it turns out to be a home number. Anyway, it takes three minutes to get the guy to the phone, and when he does, I say to him "Yes, my name is Jesse and I just wanted to thank you for the opportunity you presented to me but I've selected another company." At which point he says, "Wait a minute, I thought you did accept with us????!!!" "Isn't this Mr. Smith from Company Y?", I asked. "Yes, it's Mr. Smith, but I'm not from company Y, I'm from the company who hired you!".

Turns out I wrote down my future manager's name and number beside another job that I did not select. So it ended up that the first words I said to my future manager for my next coop term were "Thank you for the offer, but I chose something else." Great. The good news is that after I corrected my mistake we talked and I'm looking forward to the project that I'll be working on.

As excited as I am to work for my next coop job though, I can't help but be excited at the prospect of teaching. I know all these awesome people who are going in and getting awesome teaching positions, and I am so psyched for them, like I am living vicariously through them.

It makes me think, too, that although I love the challenges of this (high tech) industry, I had better stick to my vision when I finish my degree and do what I love, not what pays well. I have heard all these great stories about high-tech grads who ignore the money offers and head for the things they love, and for them I have all the respect. I hope I am as strong as they are when I graduate and get offers of money and such.

Someone said to me the other day how they think that this friend of theirs has done so much, and I started thinking, how much have I done? It feels kinda like the way that old people describe the end of life, about having regrets about things not done. As the end of University closes in (someone pinch me, is it really 4A?), have I accomplished my goals? Have I successfully completely what I set out to do? Cause that wasn't just get a degree, which, cross my fingers, looks like I will get.

And have I finally resolved all the questions I had coming into University? This mosquito landed on me, and someone told me to kill it. Why? It was just sitting there on my clothes, hanging out, chilling. So it sat there, and then flew away. We have so many bugs in our house, and it's funny isn't it, how we're sorta taught bugs are bad, or bugs are dirty, or we fear them, but they're just another species making a living on the planet, no less significant than any other organism. It seems as though that we've kinda been taught to be at war with other species, and only those we "permit" to grow actually have a right to be there, whereas others, like insects, are intruders. I'm not sure I believe that anymore.

The powerful play goes on, and you may contribute a verse. What will your verse be? (Robin Williams, Dead Poets Society)

Jesse Bergman

FACULTY OF MATHEMATICS DEAN'S HONOURS LIST WINTER 2000

In recognition of outstanding academic achievement throughout their undergraduate careers the following students will **"GRADUATE ON THE DEAN'S HONOURS LIST"** at Spring Convocation, June 17, 2000 and have their names displayed in gold on the walls of the Faculty Colloquium Room (MC 5158).

BILSON Richard Charles	HC CS/EL E	LUSHMAN Bradley Michael	HC CS&PMTH
ELLIOTT Paul Jeffrey	HC MTH/TCH	MCKINLEY Joanne Lynn	HC CS&PMTH
HINEK Michael Jason	H C&O&CS	O'CONNOR Russell Steven Shawn	HC CS&PMATH
JAMIESON William Trevor	HC CS/SWE	SCHELLENBERG Laura Jane	HC C&O
JEFFERY James Richard	HC CS/INF	SYMONDS Michael Edward	HC ACT SCI
JOHN William Francis	HC AMATH	WAITE Michael L.	HC AMATH
KOS Ondrej	HC CS&PMTH	YAZDANI Soroosh	H PMATH
LISI Samuel Thomas	H AM&PMATH	YEE Wai Min	HC CS&PMATH
LO Paul Chi Chiu	H CS/SWE		

In recognition of outstanding academic achievement throughout their undergraduate careers the following students will **"GRADUATE WITH DISTINCTION"** at Spring Convocation, June 17, 2000.

AJAMIAN Nairi Christina	HC CSCI	LOSSEVA Elena	HC CSCI
ANDREWS Marnie Suzanne	HC CSCI	LU John	HC CS/INF
BADOUR Anais	HC OP RES	LUDMER Aaron	HC CSCI
BARKER Melanie Arlene	HC CS/EL E	LUM Wai Keung Henry	HC CS/SWE
BERNAT Andrew	HC CSCI	LUU Viet-Trung	H C&O&PMTH
BOURNE Steven Byron A.	HC CSCI	MARTINEZ Andrew A.	HC CS&PMATH
CHAN Vincent	HC CSCI	MELHEM Wassim	H COMP SCI
CHEUNG Felice Kiu Yan	HC CS/INF	MILES Daniel Steven	HC M/B(SM)
CHIARCOSSI Paul A.	HC M/BA(E)	MILOSEVIC Jovan	H COMP SCI
CIEPLINSKI Avi Elias	HC CS/SWE	MILSTEIN Adam Henry Polk	HC CSCI
DEBONI Neil Craig	HC CS/INF	MOREY Gregory James	H COMP SCI
DEROUIN Andrea Sylvia	HC CSCI	MOWBRAY Duncan John	HC AMATH
DINGLE Nicholas	HC CSCI	MYERS Jennifer Anne	HC M/B(SM)
DODD Steven	HC CSCI	NEVRAUMONT Adam Frank	H CS&PMATH
DOUGHTY Craig Arthur	HC ACT SCI	NORRIS Jeff	HC CSCI
FERGUSON Gregory Paul	H CS&PMATH	PATEL Deep	HC ACT SCI
FERNANDES Armando	HC ACT SCI	PERELMAN Eugenia	HC CSCI
FUETEN Louise	HC MTH(ID)	PETTYPIECE Michael Thomas	HC CSCI
FUNG Agatha	HC CS/SWE	PHILLIPS Derek Jason	H COMP SCI
FYFE Craig Douglas	HC ACT SCI	RENNISON Adam Joseph	HC ACT SCI
GIROUX Sebastien Gilles	HC CS/EL E	RENEWICK Randy Robert	HC CSCI
GRAY Andrew	HC CSCI	SABHARWAL Anil	H CS/INF
HO Cecilia Wing Sze	H ACT SCI	SAM Paulo	HC CS/SWE
HODA Samid Ameer	H C&O&CS	SCHELLENBERG Mary Jo	H C&O
IRWIN Jeffrey Steven	HC AM/TCHG	SOCHOLOTIUK Douglas Tyler	HC CSCI
KOCH Daniel Gerald	HC CS/SWE	STERNE Brendan	C CSCI
KOH Ian Wee Jin	H ACT SCI	STRENGE David Michael	HC CSCI
KUCHARCZYK Andrzej	HC CS/INF	SZETO Wayne	HC CS/SWE
LAIOS Nicholas	H COMP SCI	SZYMANSKI Gina L.	HC M/BA(E)
LAM Ada T.	HC CS/INF	TAKACS Kristof	HC CS/INF
LAM Edward	HC CS/SWE	VAN DAELE-HUNT Rafael John-Karel G.	H PMATH
LAM Elizabeth	HC CS&STAT	WADSWORTH Wesley Andrew	HC CS/INF
LETT Drew C.	HC CS/SWE	WANG Hui Jenny	H ACT SCI
LEUNG Benny Wai Shun	HC CS/INF	WHYTOCK John Christopher	HC CSCI
LIM Yew Jin	H CS&PMATH	WU Huayue	HC AM&CS
LIU Bonny Hin Pong	HC CS/SWE	ZADEL Mark Frank	HC CSCI
LO John Chung Yan	HC ACT SCI		

In recognition of outstanding academic achievement during the Winter 2000 term, the following students qualified for the Dean's Honours List.

AHMAD Anis
 ALMOND Steven Richard D
 AMIN Ketan
 ATHAIDE Deirdre
 BARWELL Adam Ross
 BERESKIN Frederick Lorne
 BERNARDI Giovanni
 BHANDARI Davina
 BLACK Jonathan Edward
 BLACK Matthew Paul
 BOODOOSINGH Avinash
 BOULET Cilanne Emily
 BROWN Michael Kenneth
 BROWN Michael Stephen
 BUCK Karen Denise
 BUSSMANN Alexander T.
 CAUTIS Sabin
 CHAN Bryan
 CHAN Jason Choon-Yoong
 CHAN Ming Wing
 CHAN Wing Ki
 CHANG Ting-Fu
 CHAU Chor Wing Karen
 CHEIM James Tat Seng
 CHEN Kuan-Fu
 CHIU Cosmos Cheuk Yin
 CHOW Chi-Yin Johnny
 CHUNG Joung Ju
 CHUNG Kuo Hou
 CORMIE John David
 COTE Jennifer
 COTTON Cecilia
 DAVIDSON Colin Thomas
 DEROUIN Andrea Sylvia
 DICESARE Giuseppe Gregorio
 DOUGHTY Craig Arthur
 DREW-BROOK Marshall Alan
 DUBASH Neville
 FERNANDES Sarah Marie
 FLEGG Brett Damon A.
 FONG Kenny Chi Kong
 FOUNTOULAKIS Elefterios
 FUNG Brahmnes
 GARNIER Matthew Anthony
 GILFILLAN Scott Richard
 GORSKI Nancy
 GROSSE Joshua Christopher
 GUENDELMAN Eran
 HARRIS Bryn Penrose
 HINEK Michael Jason
 HO Cecilia Wing Sze
 HO Ryan Yin-Kei
 HOWELLS Carrie Anne
 HUANG Xin
 JAMIESON William Trevor
 JEFFERY James Richard
 JOHN William Francis
 POON Alfred Ling-Fai

KAMGARPOUR Masoud
 KAMNITZER Joel
 KEATING John-William
 KEMKES Graeme David
 KERR Dean Andrew
 KIM Ganwoong
 KIRKUP Michael
 KISMAN Derek Ian Edwin
 KONG Kah Loon
 KOS Ondrej
 LACROIX Michael Andrew
 LAI Thomas
 LALL Michael Jason
 LAM Anthony Chun Kwok
 LAM Edward
 LAM Po Shan Catherine
 LAM Simon Dat-Man
 LAPLANTE Charles-Antoine
 LE Anatole
 LEE Hidy Hiu-Yin
 LEE Jenny
 LEE Roger Chak Man
 LEUNG Sylvia See-Wai
 LHOTAK Ondrej
 LI Hon Yu Herman
 LI Huizhong
 LI Ming Fei
 LI Xiao-Bo
 LISI Samuel Thomas
 LITVINOV Michael
 LO John Chung Yan
 LOCKTON Vance Michael
 LOMBARDO Mark Christopher
 LOU Meng
 LUCHIES Drew Martin
 LUSHMAN Bradley Michael
 LUU Viet-Trung
 MA Suk Wah
 MARSHALL Gary Christopher
 MCDERMID Kenneth Quinn
 MCDOUGALL Derek L.
 MCGEE Jonathan James
 MCINTYRE Ian Douglas
 MCKERRALL Daniel William Gilbe
 MELO Terry Joe
 MULCAHY Thomas Christopher
 MURTHY Saranya
 NAIDU Suresh
 NATHOO Amin
 NG Chung Kwong
 NG Eddie Manhoe
 NGAI Anita Ching Yi
 NICHOLS Matthew James
 NORVILLE Chaire Monique
 O'CONNOR Russell Steven Shawn
 OLTEANU Victor
 OTTAWAY Paul

PIPER Christopher James
 POON Karen Ka Lam
 PORTER Jay
 POTTER Darren Tyler
 RAJWANI Amal
 REDMAN Benjamin William
 RIOUX Caroline
 ROEGELE Jonathan
 SAMOUS Oleg
 SCHELLENBERG Laura Jane
 SCHELLENBERG Mary Jo
 SEETAL Mohammad Samir
 SERRANO Luis Guillermo
 SEVERN Aaron
 SHARP Alexa Megan
 SIMMIE Anne Marie
 SINGH Samir
 SITAR Scott Edward
 SLOSS Craig
 SO Kelvin Kai Kin
 SPITZ Adam
 STEWART Alexander Murdoch
 SUN Li
 SYMONDS Michael Edward
 SZYMANSKI Gina L.
 TAN Chin Ho
 TANG Peggy Po-Kei
 TAPUSKA David F.
 TAYLOR Michael James
 THE Dennis
 THOMPSON Lara Robin
 THORNE Matthew Edward
 TING Sai Kit
 TINGLEY Peter William
 TRUONG Van Anh
 TSE Rosa Wai Ming
 TUCKER Matthew B.
 TURNER John Gregory
 VANDER PLOEG Daniel Jacob
 VANE Roland Edwin
 VARGA Leontin
 VARIA Ajay
 WAISER Robert B.
 WAN Alienne
 WANG Jack Meng-Chieh
 WATERHOUSE Thomas Preston
 WILKIE Kathleen Patricia
 WONG Eva
 WONG Maria Wing See
 YEATS Karen Amanda
 YEE Wai Ling
 YOON Kook-Young David
 ZHANG Ling

In recognition of outstanding academic achievement during the Fall 1999 term,

RealNEWS brought to you by *mathNEWS*

Sunday, June 18

CS student mistaken for Zombie

Dath Zombi, a CS student in 5C, was mistakenly identified by janitor Tom, who thought the sleep-deprived CS student was a zombie. "Yeah, I saw Joe's face and I really thought he was a zombie. I mean, it was 3am and the light was dim, it was really scary", Tom recalled. Tom contacted the campus police and a SWAT team was brought in, only to find out that the zombie was merely a CS student. Fortunately, no one was hurt in the incident. Dath could not be reached for comment as he is receiving shock therapy.

Monday, June 19

Toxic level in toilet exceeds safety standards

The Waterloo safety team has revealed that the toxic level in the mens' washrooms on the 3rd and 4th floors exceeds safety standards. The safety team was called in after students complained of vomiting and nausea. "Yeah, I've seen students glowing in the dark after coming out of those washrooms, lots of times", janitor Tom told *mathNEWS*. Waste management has sterilized the washrooms but does not recommend that anyone use the facility as of yet. Their advice: 'Enter at your own risk'

Wednesday, June 21

The beloved Pink tie was murdered

Our beloved Pink tie, also affectionately known as Pinky to some of us, was brutally murdered last week. Pinky was first found missing by the people at *mathNEWS*. The campus police was called in and soon recovered pieces of Pinky's mauled body. "This is the first time during my 15 year career in Waterloo that I've seen something this horrible happen. It's sad, very sad...", janitor Tom lamented. Campus police is currently investigating the murder case. If you have any information, please contact the police office. Pinky's funeral will be held on the 7th floor in MC7001 at 9:00pm, on June 31.

Reported by Sepiraph

Computer Science Assignment Specifications Correct

Newsgroups thing of the past

Waterloo ON - The Faculty of Mathematics at the University of Waterloo announced the first ever correct computer science assignment specification.

The specification, for the first assignment in CS100, is 108 words long and contains only four letter verbs and adjectives. According to the press release, these words were limited to four letters or less since longer words such as 'reasonable', 'assumptions', and 'documentation' tended to confuse students too much.

"It certainly is an accomplishment." commented Ronald A. Dingo, senior specification writer. "Few other courses on campus have made as much progress as we have with this one assignment." Dingo continued. Dingo also hoped to use this advancement elsewhere throughout the University. "We hope to extend this level of four-letter sophistication to the University course calendar and all course web pages."

Ricki-Earnest Rolaid, Senior Associate Newsgroup Observer Specialist, was visibly shaken over the advancement. "It's an outrage", said Rolaid. "With such specifications, students will always know exactly what to do. What will happen to newsgroups? I won't be able to confuse anyone anymore!"

Newsgroup concerns were not the only concerns Rolaid expressed. "This whole correct specification idea is really coming at the wrong time.", continued Rolaid. "How are we to convince students that they are attending the best school when they can understand what we are saying?"

Students could be found celebrating in the streets following the announcement. One reveller asked, "What's a specification?" Another student was found answering the first questions of the assignment. "Wow! A computer science course where it's correct the first time around. Whod've think it? Look here. It says Put Name On Assignment. Simply amazing."

A meeting between Dingo, Rolaid, and the student who doesn't know what a specification is is scheduled for next Monday to discuss five and four digit standards for calculus and algebra courses.

Kevin Wan Min Kee

Booking Error Results in Several Chest Injuries

Last term at the University of Waterloo, the eight-student class of EARTH 437, Rock Mechanics, was subjected to unnecessary injury due to a misunderstanding. The mistake arose when a guest lecturer on the topic of tensile testing of rocks was requested. Instead of Dr. Lexington, one of the preeminent minds in this field, an unknown assailant entered EL 209 that Monday morning. The man, wearing only black trunks, proceeded to ask which course the students were taking; however, before they could answer him, he informed them that it did not mat-

ter which course they were taking, he referred to their course notes as "roody-poo," and he suggested possible relocations of the notes. He then began attacking the students sternums with his elbow. Fortunately, a passing group of students, who appeared to be familiar with the invader, rushed into the room and began pummeling him. He slowly backed out, giving the class what appeared to be an "evil" eye. The man is still at large and should be considered extremely electrifying.

Bradley T. Smith

profQUOTES

- “Is there anyone here who has played Dungeons & Dragons?”
L.J. Cummings, PMATH 336
- “Why is this useful? (laughing) To pass the test I guess...”
L.J. Cummings, PMATH 336
- “When you look at all these people. They died around 40... You wonder why you would be wasting your life doing math?”
S. Sivaloganathan, AM 250
- “Imagine if aliens captured you, and you were stuck in a glass jar, and you had to solve this problem before the air ran out. What would you do?”
J. Wainwright, MATH 148
- (talking about Dirac delta function) “It’s not a function, but a mathematical monstrosity.”
J. Wainwright, MATH 148
- “As for marks, think of the TA as the bad cop, and me as the good cop. If he knocks you down, I bring you back up.”
P. Hoffman, MATH 146
- “I’ve found a way to appeal to computer science students! Take something completely trivial and give it a fancy name.”
J. Mockay, STAT 231
- “We are going to add another distribution next week. So eat your wheaties.”
J. Mockay, STAT 231
- “It’s what professors do! Take something completely obvious, make it incomprehensible and call it a lecture!”
J. Mockay, STAT 231
- (cell phone rings in class) Prof: “If it’s for me, tell them I’ll call them back.”
H. Sendou, MATH 138
- Prof writes on board: $0+1=0=1$
S. Drekcic, STAT 230
- “I’m ashamed of what I’ve just written.”
R. Willard, PMATH 330
- “All males are narcissistic.”
R. Willard, PMATH 330
- “So, the father of this garbage can is me.”
R. Willard, PMATH 330
- “Yes, you can bring into the final any readings I handed out, you can even bring in your text. You can cheat like hell.”
G. Booker PHIL 145
- “Whenever I type any code I never have any bugs. I never have any syntax errors. These fingers are like gold. And if you believe that, I have some other stuff I can sell you.”
T. Vasiga, CS 241
- “Now, I’m not going to say this loudly, but for the next 5 minutes we’re going to pretend to be engineers.”
T. Vasiga, CS 241
- “So, here’s an approximation of the algorithm, and since we’re pretending to be engineers, even though it’s not mathematically correct, it’s good enough for us.”
T. Vasiga, CS 241
- “As you all know, when we graduate we get degrees with some latin phrase on them. Math’s is ‘in search of the truth’ or something... or maybe that’s the X-Files.”
T. Vasiga, CS 241
- “Contracts are like sex, it’s not any good when you do it by yourself.”
R. Lawrence, MTHEL 100
- “I don’t go to McDonalds unless I like their toy of the week.”
P. Lubka, ACC 122
- “Don’t worry, there won’t be anything about rabbits on the midterm.”
J. Pretti, CS 134
- “You’re wrong with deduction. You’re wrong with induction. What’s left? Go home, get drunk, crawl into bed. Pull a pillow over your head and shut out the world.”
J. MacKay, STAT 231
- “[referring to derivatives] ...this is just mathematical mumbo-jumbo.”
Prof Lau, Econ 101
- “Now there is a slight problem with this algorithm, and the slight problem is that it’s wrong.”
T. Vasiga, CS 241
- “It’s called Fred. How bad can a thing called Fred be?”
T. Vasiga, CS 241
- “Midterms are being handed back today in the tutorial center, and on the newsgroup we tell you what to do if you want to complain. That is, don’t talk to us.”
T. Vasiga, CS 241
- “Now the exam is on August 12th and I’m hoping someone has a conflict so we can get it moved, otherwise I’ll have to miss Polka Dot Door that morning.”
T. Vasiga, CS 241
- “Your grand-parents would say, ‘when we were kids, we used to code with rocks. We would bang them together in binary sequences and hope something happened.’”
T. Vasiga, CS 241
- “So the next 8 bits are ‘w’ and the next 8 bitch... whoops I always get in trouble with slips of the tongue. So, as I was saying, the next 8 bastard...”
T. Vasiga, CS 241
- “Zap the dickens out of somebody.”
A. Law, CS 370
- “Democracy works with a little stick.”
T. Vasiga, CS 241

Exclusive M Club 7 Interview

mathNEWS caught up with the M Club 7 during a break between classes last week. The pop sensations were busy eating MGC Dominos pizza but still had time to answer a few questions in between their busy schedule of performing, signing assignments with their autographs and taping their hit t.v. show 'M Club 7 in St. Jacob's'. We asked each of the members, Tina, Rachel, Jo, Hannah, and those guys, some essential questions.

mathNEWS: How's it going, M Club 7?

Rachel: Oh its going ok.

Hannah: We're kind of busy with assignments. But really, we don't need to do them. If ever we're in a pinch, we just sing one of our songs and do a song and dance. Works wonders.

One of the guys: Actually, Math 239 is a pain in the rear.

I like having group sessions...

mathNEWS: Hey, did I ask you, big guy? Well maybe I did, but it was a mistake. Anyway, so Jo, rumour has it that you're an undeclared major.

Jo: Yeah, that's right. I'm torn between Teaching Option and Math Business, because I like teaching people new techniques but I also like having group sessions. I'm a real people person.

mathNEWS: Lots of people joke about knowing a member of the M Club 7. But seriously, are any of you members of the CSC?

One of the guys: Yes! Yes, I am! Dance Dance Revolution taught me everything I know about dancing. Just check out the way I do that big M in midair.

Tina: No, none of the girls are members. I walked into the room once. It was an odd experience. No one moved, no one said a word. It was almost as if they hadn't left the room and seen a real girl in years.

mathNEWS: Well most of our readers will be relieved to know that we won't see the male members of the M Club too often. Hey, by the way, what does M Club 7 stand for?

One of the guys: The guys wanted to start a musical group and promote mathematics. So we did, of course. Finding the girls was a bit tricky. We had to go all the way to England before any girls would even look past the fact we were members of the CSC. We hit them over the head with a club, and well, here we are, all seven of us.

mathNEWS: Well there's that infamous Mathie finesse. What did the girls have to say about that?

Hannah: Well to be honest, when the guys first met us, they didn't say much aside from various grunts and farting. Everyone told us it was the Pizza. I still don't believe them.

Jo: Yeah, but they're much better now. A work term serving drinks on the riviera in France changed all that. It was arranged by their manager to give them exposure to the French version of Dance Dance Revolution, but thankfully, it had other benefits.

mathNEWS: Ugh, enough about the guys. Hey, has success affected the members of the M Club 7 in any way?

Jo: Yeah, we're way more occupied with being superstars than doing anything else. Really, who wouldn't be? This whole thing about *learning* and that nonsense. I'd much rather be famous and have people do my assignments for me.

Rachel: Hey! That's not fair. I also like doing my cs370 assignments. I learned that a polynomial can interpolate that M letter. Pretty soon, we won't have to be doing any work!

iMacs go really well with my complexion ...

mathNEWS: Wow! Isn't that amazing. Have any of the members of the band ever slept in the comfy lounge?

One of the guys: Yeah, all the time.

Tina: What's a comfy lounge? I think we say that in one of our songs. Hey, I just do what I'm told. I spend most of my time in the iMac lab. CS200 you know. iMacs go really well with my complexion.

mathNEWS: You know, the guys of the M Club are really starting to scare me. Please don't say anymore, gentlemen. But the girls...

Rachel: Hey, we get that a lot. Everyone says just leave the guys behind, they do nothing for you. Oh, we couldn't do that. Then we'd lose our gimmicky boys and girls group status. We'd just be another Spice Girls but instead our girls would all be young and pretty.

Tina: That's all true but our television show is really starting to take off, and we want the girls to have one of their own. We're not sure what the plot is yet, but WB has offered us a contract just on basic premise that we, the girls of M Club, would be the stars.

I was really wet while filming that one...

mathNEWS: Well I can't wait to see the new show! What's been your favourite part of the t.v. show so far?

Tina: Well I really like the episodes where we interact with the people in the market. There was this one time when there was an argument over a nectarine transaction. But as usual, one of our songs settled the whole thing.

Rachel: Oh I remember that episode! That's the one where I get hunted down in the rain by some stalking fan. I was really wet while filming that one; really uncomfortable having to run all over the place in a wet t-shirt.

mathNEWS: From what I hear, that episode is the most popular ever. But M Club 7 is known as much for the music as for the television show. So far your biggest hit has been M Club Party. What's that song about?

One of the guys: That no matter what you do, there's always more things you can do with your computer.

Hannah: I love that song. It's about how much fun you can have with functions, vectors and matrices!

Rachel: I think it's really about living in harmony, you know? There's the whole mention of 'showing you how' and 'inheritance'. Really shows you the depth of our music.

Jo: I don't think there's been a time when I've had more faith in the power of music. This whole deal, with the M Club 7, the fame is great, the money is great. But really, it's all about the music.

mathNEWS: Oh, yeah. All about the music. Right. Can't wait to see you girls in the next video for Bring It On Back. Boys, we'll see ya on the newsgroup.

Ouch, eh?
Kev

M Club Party

M Club
 There ain't no function like an M-Club function
 Gonna show you how
 Everybody integrate tonight
 M Club
 There ain't no function like an M-Club function
 Gonna approximate pi
 Workin' late in the labs tonight

Finally compiling right
 got some email, gonna reply
 Gotta get coding, can't be late
 Gotta get proving, just can't wait.
 Prove the theorem
 Just don't fear'em
 Got comfy loungers
 Get ready everybody cuz here we go

M Club
 There ain't no object like an M-Club object
 Gonna show you how
 Using multiple inheritance tonight
 M Club
 There ain't no object like an M-Club object
 Gonna approximate pi
 Workin' late in the labs tonight

Ohh Ohh, wave pink ties in the air
 Ohh Ohh, like no one else cares
 Ohh Ohh, There's a vector over here
 Ohh Ohh, there's a matrix over there



ISSN 0705—0410

mathNEWS is normally a fortnightly publication funded by and responsible to the undergraduate math students of the University of Waterloo, as represented by the Mathematics Society of the University of Waterloo, hereafter referred to as MathSoc. *mathNEWS* is editorially independent of MathSoc. Content is the responsibility of the *mathNEWS* editors; however, any opinions expressed herein are those of the authors and not necessarily those of MathSoc or *mathNEWS*. Current and back issues of *mathNEWS* are available electronically via the World Wide Web at <http://www.mathnews.uwaterloo.ca/>. Send your correspondence to: *mathNEWS*, MC3041, University of Waterloo, 200 University Ave. W., Waterloo, Ontario, Canada, N2L 3G1, or to userid mathnews@undergrad.math.uwaterloo.ca on the Internet.

Tired: CAS

Tina's teasin' the CSC
 Jon's passed out in the comfy
 Paul's hangin' on the third floor
 While Hannah's at the computer store
 Wanna see Bradley hack
 Wanna see Rachel on an iMac
 Then we got Jo, she's lost on the sixth flo'
 Get ready everybody cuz here we go

M Club
 There ain't no function like an M-Club function
 Gonna show you how
 Everybody integrate tonight
 M Club
 There ain't no function like an M-Club function
 Gonna approximate pi
 Workin' late in the labs tonight

Ohh Ohh, spin your pencils in the air
 Ohh Ohh, spin'em like you just don't care
 Ohh Ohh, There's a girl over here
 Ohh Ohh, There's the other over there

Stupid Keener - you're a wiener
 Question guy - gonna make you cry

M Club
 There ain't no object like an M-Club object
 Gonna show you how
 Using multiple inheritance tonight
 M Club
 There ain't no object like an M-Club object
 Gonna approximate pi
 Workin' late in the labs tonight

The M Club 7

Check The O.R.

You Like It So Far?

Crowbar sideways, people. Crowbar sideways. After receiving my . . . 3rd midterm, I would like to bid farewell to the CS world and embrace the sweet comfort that is known as OR. Operations research. Yup. No longer can I scoff at the OR people for I shall soon be banished to their realm. Of course, I won't miss the long CS assignments. And the 8:30, in the morning, classes. Or the Grim Reaper of Probation hanging upon my neck. What the hey! Here's a toast to OR, people. Cheers!

This filler brought to you by the letter A for Agonizing Pain that is known as CS 370 and the number 4 for the hours of sleep I receive each night studying for midterms.

MonkeyMan

Your Wasabi Is Weak

This is to the Mr. Sushi or the C & D or whomever controls the wasabi market. Wasaaaaaaaaabi. Wasabi. W's'bi. Wazzup B. Wizzle wazzle. Whatever. Anyway, yeah. This is a complaint. Your wasabi is weak.

GET BETTER WASABI!!! STRONG! Strong like BULL!

MonkeyMan

Scavenging Food in the Work Place

A Phony Work Report

For those unsure of the requirements for an excellent work report that would be nominated for an award, here is an excerpt from Simon L'Avier's award winning report that he wrote while a member of the Quality Assurance group at IRM (a local wireless company):

3.0 — ANALYSIS

3.1 Developing Your Hearing: When working in a company which handles multiple meetings with outside clients, it is pivotal to listen for discussion on major meetings. When eavesdropping on such a conversation, pay attention to the date, time of day, and clients — these items will help you plan. The number of clients and their importance will tell you the size and quality of the catering, respectively. With knowledge of the time, you can plan ahead for the ideal moment to begin foraging. In the case of overlapping meetings, it is important to also pick when to scavenge depending on your needs — the opportunity to eat large amounts of crackers may outweigh your desire for one smoked salmon wrap.

Another key sound to pay attention to is the pizza box on table. Often the occasional surprise meeting spurs a quick call to the local pizza parlour, and the leftovers are cast out to the common workers. It is important to be first to identify the sound because once the vultures hear the sound of food...

3.2 Working in Teams: The benefits to group corroboration outlined here are two-fold. (A) Forming a team of "vultures" from around the building can be beneficial, especially if you are not located near the cafeteria. An e-mail group could be used to notify, thereby allowing some time to be set aside for work between lurking outside food areas. (B) Shift work is another scavenging benefit. With several of your vultures coming in and leaving the office at different times, your team can be guaranteed donuts from morning meetings, sandwiches and fruits from luncheons, and the remains of an evening meeting bounty. If a feast of pre-picked food is too much to resist, those not in the building could be contacted for a feast of other people's meals.

3.3 Possible Difficulties: A wise mooch will be able to co-ordinate his or her foraging to prevent buying food while employed by a company. By hoarding immediately and stock-piling goods at one's desk, buying one's own food can be a thing of the past; however, one must not get caught over-indulging in an open area. A "vulture" discovered on all fours, devouring sandwiches and dessert squares may find their sorry ass on the pavement (believe me!). Also, food must never be stored at one's desk for excessive amounts of time. Funk takes minimal time to build up, and eventually, fumes can inhibit one's ability to scavenge effectively. In conclusion, scavenging must not be taken lightly, but when executed properly, it can provide delicious benefits for the entire work term.

Compiled by,
Bradley T Smith, Taxi at Large

I'm bored in class too!

Truth be told, if you're bored in class, what can you do but get up, go for a walk and come back ten minutes later. Never fear, ponder this:

- If you love your bike, you will not lock it in the underpass near Math and science.
- Sometimes, broccoli has a way of finding itself left on your doorstep.

Why are the above facts true? Because drunk people do stupid things that seem so smart at the time. For example, drunk people may sometimes be found doing the following:

- Moving bike racks to strange locations
- Destroying bikes on the way home
- Screaming something about being queer and wanting more beer

But really, being bored in class doesn't mean looking forward to the next time you're drunk. Or the next time you see broccoli waiting for you in the morning. It's about how to make time go faster.

Unfortunately, I've been sort of on a break from creativity this week, so the articles are lacking in carrot, but have more broccoli. Broccoli, broccoli, broccoli.

Now for the broccoli of the day - a couple games to play in class.

- **Chair Leaning 2001** — Some of you may know the inspiration for this game... The goal of the game is to lure your friends into a room (with chairs that have legs) to study. If you see them leaning on two legs of a chair, you must slap them on both sides of the side of the head and declare the right of *prima chaira*. The person in the chair is then required to sit and lean on the chair's two legs as they were for the next hour. I think the slapping is the best part, so I've included a "technical reversal". If the person in the chair can slap the "slapper" on the knee in the next minute or so, *prima chaira* is cancelled.
- **What Time is it Mr. Prof?** — Another timeless classic. Best accomplished in longer lecture halls that have poor attendance, the goal is to make it to the front of the classroom without the prof noticing. Students begin by sitting at the back of the class, and when the prof begins to write notes on the board with his/her back to the class, students advance forward in the rows of chairs as far as they can before the prof turns around to explain what it is he/she is writing. To stay in the game, participants must be sitting down before the prof turns around. Students may gain a bonus row of advancement by at any time raising hand to ask "What Time is it Mr. Prof?". Regardless of the Prof's answer to the question, the student may get up in full view of the professor in sit in the next row forward. The game is won when a student is sitting next to the Prof or taking notes on his/her desk.

There. Now you've had your broccoli for the day. The carrot, however, is your own problem.

Kev

in in random The filler this words are order. of sentence

It Kinda Looks Like A Bebeh... BEBEH!

"Ticket to MonkeyMan's Bedroom"

"1:30 pm - 2:30 pm, July 19/2000"



I would just like to correct a small oversight. Thanks goes to Kevo and to Wrong Taxi for the "Ticket to my bedroom . . . BE-BEH!" article. Oh yes. In the matter of interest, the first person who presents a "ticket to my bedroom" to Kevo, Wrong Taxi or myself will have the pleasure of a free cookie. Courtesy of yours truly. Therefore, three different people will get free cookies just for presenting the ticket. Here's the catch though: You have to give the ticket to us on Wednesday between 1:30 pm and 2:30 pm, the 3rd week of July. Good luck finding us, if you can.

MonkeyMan

Issue 0

Well, the summer term is closing off and the fall is approaching, which means many new victims... er, students will shortly be arriving. *mathNEWS* wants to put out a Frosh Issue to try and make them feel welcome. (As well as to try and recruit more people to help out with our Fall production since at present all our senior editors will have graduated by 2001! And it's not too late for you to help out too...) But obviously, a Frosh Issue needs articles, so if you have any ideas, please submit them into the BLACK BOX or send them in to *mathNEWS* and indicate it's for the Frosh Issue somewhere. I'm hoping that not EVERYTHING will end up being recycled from previous years. Try to avoid scaring the young'uns though, and also try to submit before the end of the exam period (that's August 12th). Tank yew.

HoloEd

Exam tips

Worrying about the next exam? Here are some tips and advice.

1. I'm sure that of all you have the cheat shirt, but have you thought of making your own custom cheat shirt? Put all the relevant formulas on your own cheat shirt and make the font really, really big. Better yet, get the rest of the class to make their own cheat shirts so that you can cover everything for the exam.
2. Get drunk before an exam, up to the point that you can vomit anytime. Now during the exam, just vomit! That's a sure way to have an excuse to not write the exam. You can also vomit on the professor too if he's nearby!
3. (Hackers only) So you want the credit and you want to graduate, but you don't want to write the exam. What do you do? Well, just hack the computer system and change your grade. Better yet, give yourself a double-major degree. Any self-respecting hacker should be able to do this.

Sepiraph



gridCOMMENTS

No Milk Today

Hey, Grid fans. This is a very, very busy week in Electric Mattland, so there's no Grid this issue. Also, I'm highly disorganized, so while I have all of the submissions from the last regular issue, I haven't marked them yet. So, you'll have to wait on that too.

What I do have to keep you folks busy is the following: can you devise a six by six Grid with no black squares, and all words being proper crossword entries? (By that I mean that ordinary English words, including those designated obsolete, are permitted, as are proper names of people and places.) The winner of next issue's Grid Prize will be the person who can invent the best such square. Submissions are due by next Production Night, which you can surely find elsewhere in the issue... I don't know when it is, no one tells me anything. Either drop your answer in the BLACK BOX or e-mail it to me: mwalsh@alumni.uwaterloo.ca. [Get solutions in by next Monday, July 24th. Yeah, it's not much time, but the end of term sort of crept up on us. Besides, just think, if you're the only one who manages to figure out a solution over the weekend the prize is yours! — HoloEd]

And a gridQUESTION: *Ever notice how drinking's like war?* Discuss.

Tata, all,

Matt in the Hat

clubSUPERSquiz #4

Hooray for Whoopass 3:16 (aka Tom Pontoriero)!! You can't understand the sheer joy of seeing somebody take the time to do everything in the sQUIZ. He scored a whopping 18 on the sQUIZ crushing all who opposed him. Nobody else submitted, so Tom, you win by default. You can pick up your delicious prize at the MathSOC office. Rock on!

For those searching for answers, here's the best we can provide: **Web's Celebs:** 1. Al Gore; 2. cruel.com; 3. Robot Frank is an angry robot trying to get by in a human's world; 4. Madison, Wisconsin; 5. BradleySmith.com, because calculus is fun; **Bug-Themed Music Lyrics:** 1. "Got You (Where I Want You)", The Flys; 2. "Rocky Raccoon" The Beatles; 3. "Female of the Species" Space (for the Spiders album); 4. "The Last Saskatchewan Pirate" Arrogant Worms; **Easy Star Wars:** 1. Sandpeople; 2. "Oota Goota Solo"; 3. Toshi Station; 4. One calf is silver, one gold; 5. Don't mention your love of calamari; **Miscellaneous Trivia:** 1. "To crush your enemies, see them driven before you, and to hear the lamentations of the women"; 2. Christopher Walken and Alex Trebek; 3. CS sculpture; 4. Bugs Meenie; 5. PMath 360, Geometry.

Wow that was long. I'm going home. No wait, I must right down the horrible fourth sQUIZ (we're over the hump, soon good sQUIZ Masters will be on stream again!). Remember, if you're the only one who submits, chances are, you'll win. P.S. Thanks to SPU for writing a category in the SUPERSquiz. By the way, the clubSUPERSquiz is in honour of two things: the SClub 7 and club Super Sexe which has three performing stages. Here you go, rock on:

Song Lyrics

Point for title and band, bonus point for the theme.

Rock On!

1. Believe me ****, we are still innocent
It's easy we all falter
Does it matter?
2. Babe, tomorrow's so far away
There's somethin' I just have to say
I don't think I could hide, What I'm feelin' inside
Another day, Knowing I love you
3. Caught in your inner circle
Whatever makes it better
Soon your face will wither
Love can't last forever
4. Early morning winter came been too close to be so close again
Still the moments passing by its only the time that we could never stop
I never meant to be so cold its only the time that we could never stop
Still the moments passing by, I'm letting ...

O-o-oreo!

1. When was the oreo first produced?
2. About how many Oreos have been made to date?
3. If every Oreos eaten in a given year was dunked in milk, how

many extra gallons of milk would cows have to produce to accommodate the extra dunkers?

4. If instead of eating all the Oreos, mankind lined them up side-by-side, how many times would they circle the Earth?
5. Bonus: How did Oreo get its name?

S Club 7

1. Which member has webbed feet?
2. Who's the only member celebrating their birthday this term?
3. What is the name of Jon's dog?
4. What do the "S", "7", and "Club" mean?
5. Which member doesn't have blue or brown eyes? (Hint: Hazel)

Name the Common Actor

1. Apocalypse Now, Speed, Easy Rider.
2. Apocalypse Now, On The Waterfront, The Godfather.
3. The Fugitive, Apocalypse Now, American Graffiti.
4. Catch-22, Apocalypse Now, The American President.
5. The Matrix, Boyz N The Hood, Apocalypse Now.

Famous Architects

1. Who was immortalized by a Simon and Garfunkel song?
2. Which Canadian-born architect, now a California resident, loves titanium?
3. I. M. Pei designed the addition to what building?
4. Which 17th century English baroque architect has a similar name to a Winnie-the-Pooh character?
5. On what Toronto building did E. J. Lennox add gargoyles that look like unpopular politicians?

Feeling Blue?

1. What shade of blue are Italian soccer jerseys?
2. What comes on CityTV after midnight Fridays?
3. Who painted the Blue Boy?
4. What shade of blue do the Charlotte Hornets use?
5. Who originally recorded "Blue Monday"?

Major Trivia

1. What was Dexter Holland's (dude from Offspring) major?
2. What's Major Major's (dude from Catch-22) full name?
3. What's your favourite Bomber employee's name and major?
4. What's the Latin name for the Big Dipper?
5. Which St. Mike's Major appears in an Esquire commercial?
6. BONUS: What's *your* major, bebeh?

Koosh off and koosh,
Kev(o) and Brad