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# Math hysteria

### Panic of the year overrated

was drugs. Not only were the social ramifications of drug abuse widely bemoaned, but the factual item that closed the case for making it a national disaster was its impact on the U.S. economy. "The business of America is business," so any and every problem is to be linked to America's failing international competitiveness if it's to be accorded true seriousness.

The fashionable hysteria this year is lamenting the low level of American students' mathematical achievement compared to foreign students' (usually limited to Oriental students). And, of course, declining math capabilities are "incontrovertibly" linked to America's declining international competitiveness.

Lynn Arthur Steen, a college math professor, recently made the case: "Because of its widespread utility in industrial, military and scientific applications, mathematics is a crucial indicator of future economic competitiveness."

Maybe and maybe not. The last big emphasis on math and engineering started in the late 1950s after the Soviet Union's launch of Sputnik, and the push extended through the '60s along with NASA's space buildup, ending with the Apollo program. Math was a downright patriotic subject.

When NASA successfully ended its push to the moon, thousands of individuals solidly imbued with math capabilities were thrown onto the private market. If there really were such an obvious link between having a labor force solidly schooled in higher math and economic productivity, one would expect that sometime over the last decade or so the fruit of the massive inflow would have made itself known. But even inspite of a plethora of technocrats

ast year's hysteria of choice hanging about the board rooms of America, domestic productivity rates have continued to sag. Not exactly a comforting fact to the math hysterics.

> The Orientals are always held up as exemplars of what a solid math program does for an economy. Steen found U.S. students to be much less versed in math skills than their Japanese and Chinese counterparts. Undoubtedly this constitutes conclusive proof of the hysteric's thesis. After all, we all know what an incredible industrial powerhouse China is.

> And then there is our Japan fetish. Americans are always looking for the "one" crucial element explaining Japan's success story. Last week it was "factor z" in their industrial structure, this week it's math, next week it'll probably be their consumption of sushi (after all, fish is "brain food," isn't it?) Of course the thought that maybe the Japanese just work a lot harder than Americans is ignored - but then a new work ethic can't be mindlessly instilled by having the government throw billions of dollars at the problem.

The point is definitely not that math isn't an important and worthwhile subject. As a mental discipline and scientific tool it is obviously an "integral" part of any schooling scheme worthy of the title "education." But pseudo-statistics and leaps of economic logic hardly serve to bolster the case for a more rigorous math curriculum.

The key question that is ignored by the hysterics is whether U.S. businesses have enough people skilled in math to fill the need. If we do, then having janitors capable of doing double integrations or matrix multiplication probably won't do a whole lot for the economy.



BIG DECISION IN RUSSIA: WHO'LL TELL GORBACHEV 'AMERIKA'

# Night mares invade Contragate

In search of falafel, Ron encounters his worst fears

Continued from last week . . .

Tt's 2:30 a.m. in the emergency-care in exchange for falafel. I sell them a affair. There is the quiet gurgling of fluids entering and leaving the bodies and a bunch of Iranians show up, but of the witnesses. All is relatively silent. they've already eaten all their falafel. I A nurse enters, checks a wall of monipush the button again and everything tors and computers, glances briefly at blows up. Like magic, Nurse Gretch! blood-curdling scream emits from one of a sweeps' week miniseries. of the beds. A red light flashes on one of the headboards.

Voice in the Darkness I: No! It can't be! Heaven preserve us!

Voice in the Darkness II: (sounds as if underwater) Quiet down, Ron, it's just that dream again!

(Sounds of a man wrestling with his bedsheets, whatever that sounds like.) Voice in the Darkness II: Ron! Wake

up, it's me, Casey . . . .

place like home, there's no place like and Mario Cuomo gets out . . . .

lights flick on.)

Nurse I: Ron, were you dreaming again?

Ron: Sorry, Nurse Gretch.

night. I pressed a button and waited. dent more than two terms? About 20 minutes pass and I, uh, well,

they're Israeli agents. They want arms should try and get some sleep.

the patients and exits. Suddenly a But nobody dies because it was all part medicine! Sleeping medicine! Charles Lieurance

All the people in Nebraska and the Voice in the Darkness I: Bill, is that cast of "Green Acres" stand on the state border and take a bow. They Voice in the Darkness II: I'm here, begin to can-can. Bruce Springsteen is right in the middle. Finally this great

McFarlane: No! No! That was my (Four large nurses enter and the dream exactly . . . Meds! I want meds! Stop these dreams, Nurse Gretch!

Schultz: Could we have a bedtime story. Nurse Gretch?

Ron: The one about eternal youth Nurse II: Was it that dream again? and the repeal of that awful amend-Ron: It was the one where I had this ment that says a perfectly healthy, discraving for falafel in the middle of the tinguished gentleman can't be presi-

Nurse Gretch: You have a busy day at

they, the falafel guys, that is, come and the hearing tomorrow. I think you

Ron: But the falafel dreams! The cast ward that, by day, doubles as a Third-World country and they still say of "Green Acres," it all seemed so real. hearing room in the Contragate it's not enough. I press the button I'll never be able to sleep after that. Mr. again to get a different falafel place Haney seemed so real he could have bit

> Nurse Gretch: I take it you want sleeping medicine.

Ron, Bill, George, et al.: Sleeping

Nurse Gretch: No medicine. The Senate vetoed any of you getting any more medication until this hearing is finished. They want some answers. Clear answers.

(Group moan.)

Gretch exits with the other nurses and the lights go off.

(Ten minutes of silence. Then the red light goes on over Casey's bed and there is much screaming. Soon all the

red lights are on.) Ron, Bill, George, et al: No! No! (Nurse Gretch rushes in.)

Gretch: What is it now? Casey: Mr. Haney was a Soviet agent

Voice in the Darkness I: There's no spinning falafel comes out of the sky and he arrested Mr. Douglas for kicking his tractor . . . Ron ordered falafel again and . . . .

Ron: This time Gary Hart delivered

McFarlane: The falafel was shaped like Elliett Abrams . . .

Gretch: (Shrieks) OK, nurses, bring in the sleeping pills!

Lieurance is an English, philosophy and art major and a Daily Nebraskan senior

## Letters

### 'Amerika' promotes American ideals

Perhaps Charles Lieurance (DN, Feb. missed the boat.

the question, "Are you really an Ameri- when we see ourselves in their place? can?" Sure, you live here, but are you in this miniseries. One of the messages can citizen. 'Amerika" has is that each of us must exercise our rights or they may be taken away from us.

The oppression and desperation of 18) was right in thinking that "Amer- the people in "Amerika" are things ika" is predictable, but if that is all he experienced every day by people in is getting from this miniseries, he war-torn or occupied countries. We don't find these things particularly "Amerika" is not anti-Soviet, it is pleasant to watch on TV when we see pro-American. This series is asking you what it could be like for us. Can we still to take a look at yourself and answer ignore the injustices other people endure

Although the miniseries "Amerika" doing all you can to be part of what may not have any "new" material, allow America stands for? People who don't yourself to ponder the messages it has. exercise their right to vote aren't. And If you are like me, it may scare you into many points like that are brought out becoming a more responsible Ameri-Julie Powers

### agronomy Professor explains Koefoot's actions

concerning Regent Dr. Robert Koefoot's - local physicians. The Academy of

fighting expulsion from the medical are always cloaked in the guise of qualwas uncalled for. Koefoot has been accused of practicing surgery in rural

i am writing to comment on the areas and turning over routine post-

See LETTERS on 5

graduate student

## Democratic domestic generosity to be paid in sky-high taxes

and the Iran/contras controversy began to unfold, appears to be cresting in a conviction that liberalism is about to make a comeback. That, at any rate, was the recent conclusion of Mayor Joseph Riley of Charleston, S.C., president of the U.S. Conference of Mayors.

"The continued assault on American domestic policy has ended," he announced happily at the organization's annual midwinter meeting. "Our pro-Daily Nebraskan editorial of Feb. 17 operative care to - horror of horrors grams and our needs and the needs of our cities are not going to be slashed proposal to close several NU colleges. Surgeons, while it does many good any further." He predicted that mayors First, the gratuitous reference to his things, is a cartel. While its regulations would now be able to go on the offensive for the first time since Reagan society without any explanation at all ity of care, they are many times designed became president, demanding more low income Americans. funds for their ever-needy burgs.

And at a recent meeting of Democratic it. According to one reporter, "Mr.

The euphoria that has overtaken state chairmen and the party's national Hightower was surrounded by state party a red-hot liberal who never really cooled their states." off - went even further. Hightower denounced the bankers and the "robber

Rusher

barons" of big business, and called for more federal spending to help farmers, college students, the unemployed and

The assembled high Democrats loved

the Democrats since November, executive committee, Texas Commis- officials requesting a transcript of his when they captured the Senate sioner of Agriculture Jim Hightower - remarks and inviting him to speak in

> Of course, all this generosity to the voters will have to be paid for with higher taxes - a point that is traditionally ignored in Democratic campaign oratory. But shucks, you can't play poker without a few chips, can you? The Democrats' strategy is obvious: Raise taxes sky-high, on the pretext that this is necessary to reduce that dreadful federal deficit, then earmark about 10 percent of the proceeds for debt reduction and spend the other 90 on "benefits," In Harry Hopkins' immortal words, "Tax and tax, spend and spend, elect and elect."

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