

**Psychologist Urges More Training**

**Study Suggests White Girls, Blacks May Equal White Boys In Mathematics**

**Special To The Post**  
 Chapel Hill - The notion that white girls and black students of either sex can do as well as white boys in mathematics gained more support this week as an expert on testing released results of a study of almost 10,000 high school students across the United States.

White female and black high school seniors scored just as high as white male seniors on math examinations, the study showed, if they were equally skilled as sophomores and if they had taken the same number of math courses.

Dr. Lyle V. Jones of the University of North Carolina at Chapel Hill, who conducted the study, said the research suggests that historical differences in mathematics test scores could be reduced further if not eliminated by encouraging girls and black males to study math.

"These results emphasize the importance of guiding all students in elementary and secondary schools, not just white males, to enroll in mathematics and science courses," he said.

Jones is the author of several widely publicized studies showing

that black children are closing the gap between scores they make on standardized tests like the SAT and scores made by white children. At UNC, he is Alumni Distinguished professor of psychology and director of the L. L. Thurstone Psychometric Laboratory.

The new study, financed by the National Science Foundation and presented at a recent meeting of the American Educational Research Association, compared how 9,700 students who had taken achievement tests as sophomores during 1980 fared on similar tests as seniors in 1982.

The tests measured skills in computation, arithmetic reasoning, graph reading, elementary algebra and geometry and were part of High School and Beyond, a project of the National Center for Education Statistics.

As expected, Jones said, students who continued to take courses like advanced algebra and trigonometry in their final two years of high school scored significantly higher in 1982 than students who demonstrated equal ability in 1980, but stopped studying math.

Those who had taken math all the way through averaged 82 percent correct answers, while those whose transcripts showed no courses at the algebra I level or beyond averaged only 37 percent correct answers.

"There have been a number of suggestions in the literature that males somehow perform better or learn more from mathematics than females do," Jones said. "Research continues to show that the average test scores of whites in math is higher than the average score for black students at the same grade level."

Whites did do better overall than blacks on the High School and Beyond tests and boys fared slightly better than girls. But after controlling for advanced coursework and sophomore performance, the psychologist found that the score differences disappeared completely.

"The important elements in the changes in achievement appear to be the initial level of skill and the courses that the students took in high school," he said. "This suggests that by providing more equal learning opportunities from kindergarten and grade school onward, we would approach equal performance."

Jones warned parents, teachers and guidance counselors not to prejudice any children against mathematics, regardless of what their own experiences with the subject were while growing up.

"Whether or not they choose to continue in higher education, students will find that understanding sufficient mathematics and science will help them keep up with changes in our technological age," he said.

"Students who don't take math will soon learn that they have a lot fewer options open to them than those who do."

The 9,700 students the UNC scientist used in his analysis were a sample of a larger group of almost 50,000 high school students the National Center for Education Statistics first tested and gathered extensive personal information on in 1980.

The basic purpose of the continuing project is to determine what high school coursework and other experiences make a difference in the later lives of the students, Jones said.



LeCharles Robinson (r), who will be three years old this month, plays the role of "big brother" to little Jeremy Robinson. Actually, the boys are cousins who are in the care of their grandmother, Betty Robinson, while their parents work.

**King Cobra And Instant Chitlings**

**Secret California Party Stirs Nation-Wide Interest**

Los Angeles (KNS) While many self-styled, so-called soul food gourmets seek more information about a "chitlin party" which is scheduled to be held here later this month, promoters of the event have declared to release any data concerning where or when the bash will take place.

Since the word first flashed like lightning across fences and through local poolhalls and churches, that Lou Montgomery, co-franchisee in Southern California for the Curtis "C" Loaf, would host a "chitlin-tasting party" to introduce his two-pound block of "instant" chitlings, people have been chasing all over town trying to find out where the party is to be held.

"Naturally, we want everybody to know just how truly great our product is," said Montgomery, as he posed for a cameraman with party co-host Ed Lara, president of Westside Distributors. "But since the announcement was made, we have been flooded with calls from people who love chitlings but hate the work that goes into preparing them for consumption. We are a small business enterprise about to get off the ground and we could not possibly afford to host a party for all those who would like to sample the Curtis 'C' Loaf."

Lara, associated with Anheuser-Busch, Inc. as both distributor of King Cobra Premium Malt Liquor and other Anheuser-Busch Products, and also a corporate advisor in matters of minority business development and community relations, finds it intriguing to be co-host of a secret party.

**Six-Day Workshop**

Teachers who attended a six-day workshop at the University of North Carolina at Charlotte can learn how to use readily available materials to teach earth science in their classes.

A \$10,000 grant from the Martin Marietta Company will entirely support the workshop for up to 25 secondary level science teachers.

Dr. Alfred W. Stuart, chairman of the Department of Geography and Earth Sciences at UNCC, is coordinator of the project. He said that classroom and laboratory work will be supplemented with visits to several Martin Marietta mining sites. Teachers will do field work in the geologic areas known as the Charlotte Belt eastward through the Carolina Slate Belt, and ending with stops in the Triassic Basin.

Instruction will be provided by faculty from the UNCC Department of Geography and Earth Science and by an experienced secondary level science teacher.

The workshop will be offered June 18-21 and 24-25. It is coordinated by the Center for Science and Math Education at UNCC in conjunction with the Office of Continuing Education.

**We Error'd**

In the Women In Business section of the May 23 issue, the following was omitted from the story of Hazel Simons, cosmetologist at D'Essence No. 2 Salon: "I first thank God," Mrs. Simons commented about her profession. "Also I want to thank my in-laws, Mr. and Mrs. Austin Simons, and my husband, Warren." D'Essence No. 2 Design Salon is located at 2628 Statesville Ave.



Graduation is near and so is the time for awarding deserving students in the area of academics, community relations and sports. This is what the members of Las Amigas took the time to do. The above students were honored by the local organization and awarded scholarships during their respective awards day ceremonies in one of the above three areas. Pictured l. to r. (front row) Charlene Jones-community relations, Annette Jagers-academics, and Chris Bost-academics. (Second row) Renee Berry-academics, Cedric Anthony-academics and Bryan Hinson-sports. Not pictured were: Derek Robinson-academics, Tim Abraham-academics, Theodore Pauling-sports, and Johnathan Cauthen-sports.

**SEARS**



**\$3 to \$6 OFF**

**Winners Choice casuals**  
 8<sup>99</sup> 11<sup>99</sup> TOPS, SHORTS AND PANTS FOR MISSES  
 Reg. \$12 to \$18 each  
 Summer fun begins with bright colors and stripes to mix with exciting separates for misses.



**30% OFF**

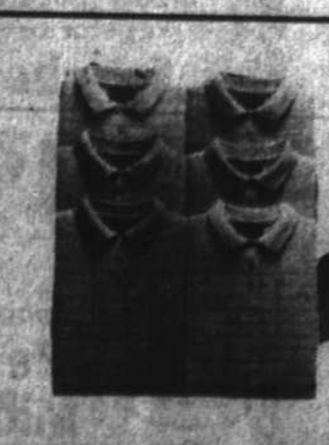
**ALL baby furniture during Sears National Baby Days SALE!**  
 Our entire stock of cribs, high chairs, strollers and playpens are now 30% OFF! Hurry in and save!



**30% OFF**  
 Entire stock of summer shorts for little and bigger boys, girls



**25%-33% OFF**  
 Misses' walk shorts  
 1<sup>99</sup> to 2<sup>99</sup> Were \$3 to \$4 each



**40% OFF**  
 Silver Unicorn tops, shorts, pants, sweaters - for Juniors



**25% OFF**  
 Entire stock of bras for misses, teen and mothers-to-be



**25% OFF**  
 Entire stock of panty hose  
 Two-day sale



**30% OFF**  
 Entire stock of summer tops for little and bigger boys, girls

Satisfaction guaranteed or your money back  
 ©Sears, Roebuck and Co., 1985

Concord Mall-Concord 786-6111  
 Eastland Mall 568-9100  
 SouthPark 364-7750

There's more for your life at SEARS

**BORED?**  
 The Charlotte Post lists many activities in the Charlotte community to keep you busy.