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College of Education

Ms. Iris C. Rotberg
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Dear Ms. Rotberg:

I just had the pleasure of reading your article entitled "A New Perspective On Math and Science Education" that appeared in the June 1984 issue of the Phi Delta Kappan. I want to congratulate you sincerely on a very fine analysis of the situation with respect to science and mathematics education, although one can never be sure that the analyses will bear the test of time. Despite these possibilities, I think you have put the situation in excellent perspective. I can assure you that my doctoral students in science education are going to find this required reading in my doctoral seminar in the Fall 1984.

My interest in your article is based on the fact that apparently I share many of your views. I am enclosing a copy of two articles that you may be interested in perusing. They are as follows: "An Issue in Doubt" and "Leastwise, Not Much!"

- 1. The first article appeared in the January 1960 issue of Educational Forum and was based on a presentation I made at Heidelberg College in 1959. I think the major points I listed are still substantially true, although the vagaries of demographics and the burgeoning of high-technical industries have rendered some of my projections of 1959 invalid. I am, however, struck by many similarities with respect to the present situation.
- 2. I was Editor of <u>School</u> <u>Science</u> <u>and Mathematics</u> for 25 years, terminating my service in 1982. I was asked to write a guest editorial on any topic I chose for the January 1984 issue. The guest editorial was entitled "Leastwise, Not Much!" and dealt with the same topic that I dealt with in 1959. The similarities of the situations, at least in my opinion, are rather striking.

I am sure I have no idea at the moment as to where science and mathematics education are going, since I am not exactly sure where they are. However, I am in hopes that the situation can be resolved by rational efforts rather than panic. I am sure articles like yours will be of great help if they are read and heeded.

My best wishes to you.

Very truly yours,

George G. Mallinson

Distinguished Professor of Science Education

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