

TITLES OF BOOKS TO BE CONSIDERED FOR YOUR PROFESSIONAL LIBRARY

For the Elementary Teacher

Grossnickle and Brueckner; Discovering Meanings in Elementary School Mathematics; New York, Holt, Rinehart and Winston, Inc.; 1963.

Topics in Mathematics for Elementary School Teachers; Twenty-Ninth Yearbook, National Council of Teachers of Mathematics; Washington, D.C.; 1964

For the Secondary Teacher

Brixey and Andree; Fundamentals of College Mathematics, Revised Edition, New York, Holt, Rinehart and Winston, Inc.; 1961

Dadourian; How to Study; Reading, Mass., Addison-Wesley; 1958.

SOME PUZZLES TO PONDER

1. The number 45 is the sum of four different numbers so chosen that if you subtract 2 from the first, add 2 to the second, multiply the third by 2 and divide the fourth by 2, you get the same number each time. What are the four different numbers?

2. If you had the opportunity of accepting a position for five years, which of the following contracts for payment of salary would you prefer: (a) a starting salary of \$5,000 per year with an increase of \$1,000 per year after each year. (b) a starting salary of \$5,000 per year with an increase of \$250 per year after each 6 months. Assume payments to be made at the end of each six month period.