National Council of Teachers of Mathematics

1906 Association Drive • Reston, Virginia 22091 (703) 620-9840

INFORMATION

The National Council of Teachers of Mathematics serves YOU through . . .

ARITHMETIC TEACHER, published monthly from September through May, features articles for preservice and in-service elementary school teachers and teacher-educators. Special sections include reproducible activity sheets for classroom use, practical teaching activities, reviews of books and instructional materials, and reports on educational research having implications for classroom practice.

MATHEMATICS TEACHER, published monthly from September through May, emphasizes practical ways of helping teachers in secondary schools, two-year colleges, and teacher-education colleges teach more effectively. Regular features include "Activities," for duplication and use in junior high school classes; "Sharing Teaching Ideas," offering brief practical tips for teachers; and "New Products, New Programs, New Publications," which highlights the latest educational materials and programs.

NCTM'S NEWSLETTER is distributed to all members in September, December, March, and May. It provides current information about Council activities and services.

YEARBOOKS deal with topics of both current and lasting interest in mathematics education. The 1979 Yearbook, APPLICATIONS IN SCHOOL MATHEMATICS, written for K-14 mathematics teachers, contains applications for immediate use in the classroom. Topics covered include mathematical model-making, human variability, finance, music, environment, and statistics.

GENERAL PUBLICATIONS have topics ranging from teaching methods and study techniques to tests and contests, from computer-assisted instruction to do-it-yourself teaching aids. Bibliographies, books of readings, and a hardback classics series are also available. A current NCTM publications list and information concerning the Council's standing-order plan are available free on request.

THE MATHEMATICS STUDENT is a periodical exclusively for junior and senior high school mathematics students and their teachers. Six issues a year—October through April, except December—contain enrichment and recreational material in a colorful, art-filled format. Students are encouraged to contribute short articles and challenging mathematical problems.

JOURNAL FOR RESEARCH IN MATHEMATICS EDUCATION is issued five times yearly—November, January, March, May, and July. Comprehensive reports of empirical studies, summaries of major research studies, and articles about current research in mathematics education are presented in this periodical.

CONVENTIONS: NCTM holds an annual national meeting each spring and regional meetings throughout the year. The presentations, workshops, and exhibits provide concentrated in-service experiences in your back yard.

AFFILIATED GROUPS, 192 throughout the United States and Canada, provide professional services at local, state, and provincial levels. Names and addresses of NCTM Affiliated Groups in your geographic area are available upon request. NCTM members are encouraged to join Affiliated Groups in their geographic area and the American Association for the Advancement of Science (AAAS). The NCTM is affiliated with the AAAS.

COMMITTEES, PANELS, and COMMISSIONS, comprised of NCTM members, advise the Board of Directors on behalf of the entire membership. They are charged with the responsibility for such program areas as affiliated groups, conventions, instructional affairs, publications, journals, research, external affairs, finances, and nominations.

PUBLIC RELATIONS PROGRAM relates important Council activities and interests to the news media, mathematics education community, and government leaders, as well as the general public.

INFORMATION RESOURCES dealing with calculators, metrication, careers in mathematics, free materials, Council position statements, and general resource identification are available.

TEACHER/LEARNING CENTER: NCTM maintains a library, displays of instructional aids, work and meeting areas, comprehensive catalog files, and an enjoyable mathematics environment for visitors and the staff at its headquarters facility in Reston. The Center is open 8:15-4:45 Monday-Friday.

INSURANCE AND TRAVEL PROGRAMS include opportunities to participate in low-cost life, health, and disability programs, as well as group travel programs. Agent information may be obtained from the Reston office.

The National Council of Teachers of Mathematics works for YOU . . .

It is your professional organization!

Since 1920, the Council has successfully fulfilled its goals . . . *to assist in promoting the interests of mathematics . . . and to vitalize and coordinate the work of local organizations of teachers of mathematics . . .*

The National Council of Teachers of Mathematics is a professional organization of teachers . . . individually and collectively dedicated to the improvement of classroom instruction in mathematics at all levels. Through its many publications and services, the Council is a forum for the discussion of new developments, a means of sharing innovative classroom experiences and evaluating trends in the teaching of mathematics.

In conjunction with its many affiliated groups, the Council maintains a vital, on-going program of in-service training for teachers of mathematics . . .

If you are not a member of the Council, read on. If you are already a member, share this brochure with someone who is not . . .

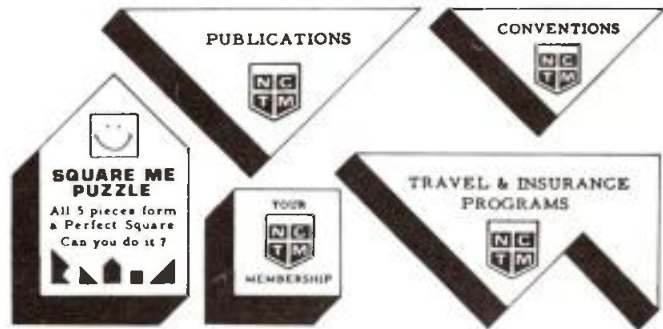# National Council of Teachers of Mathematics

MEMBERSHIP APPLICATION

YOUR MEMBERSHIP IN THE COUNCIL MEANS . . .

- a subscription to the ARITHMETIC TEACHER or the MATHEMATICS TEACHER
- a subscription to the NCTM NEWSLETTER
- reduced subscription fees for additional NCTM periodicals
- special member prices for NCTM publications
- lower registration fees at NCTM conventions

- low-cost group insurance and travel program options
- opportunities for involvement in Council affairs
- support of programs to improve public understanding of mathematics education
- influence through your own special interest group
- recognition as a professional

FREE PUZZLE

PUBLICATIONS

CONVENTIONS

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All 5 pieces form a Perfect Square
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YOUR NCTM MEMBERSHIP

TRAVEL & INSURANCE PROGRAMS

Establish your own personalized inservice program through NCTM membership.

This special application is valid until 30 November 1979.

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INDIVIDUAL MEMBERSHIP APPLICATION (NEW MEMBERS ONLY)

☐ Membership including ARITHMETIC TEACHER (AT) and NCTM NEWSLETTER subscriptions $15 00
☐ Membership including MATHEMATICS TEACHER (MT) and NCTM NEWSLETTER subscriptions $15 00
☐ Membership including AT, MT, and NCTM NEWSLETTER subscriptions $22 00

For mailing outside the United States, add $1 for each journal

Individual membership dues include $7 00 for each subscription to the AT and the MT and 25¢ for a subscription to the NCTM NEWSLETTER Life institutional and retired membership information is available from the NCTM Headquarters Office Full-time student dues are 1/2 the regular membership dues   ☐ Bill me   ☐ Check enclosed
                                                                                                                U S funds or equivalent

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