INDEX BY AUTHORS

Amig, Margaret
Device to help beginners in geometry. XXIX, Nov. 1936, 346
Archibald, Raymond Clare
Babylonian mathematics with special reference to recent discoveries. XXIX, May 1936, 209-219
Bennett, Albert A.
Probability. XXIX, Nov. 1936, 319-329
Briggs, Dorothy F.
Pupil formulation of problems in first year algebra.
Short program for a P.T.A. open house meeting. XXIX, May 1936, 220-221
Brown, Edith Imogene
Different approach to solid geometry. XXIX, Mar. 1936, 145
Butler, Charles H.
Some observations on teaching percentage. XXIX, Nov. 1936, 330-333
Canaday, E. F.
What day of the week was it? XXIX, Feb. 1936, 75-77
Clement, J. A.
Interrelationships between the purposes, content, and techniques of ninth and tenth grade mathematics. XXIX, Mar. 1936, 136-144
Cohen, Dena
Problem play. XXIX, Feb. 1936, 78-83
Collins, Jos. B.
Economies found in a half century's teaching of mathematics. XXIX, April 1936, 181-184
Colliton, J. Whitney
Plan for individualized class and home assignments. XXIX, Feb. 1936, 84-85
Douglass, Harl R.
Experimental studies of large unit and individualized plans of supervised study in secondary school mathematics. XXIX, Dec. 1936, 387-389
Permanency of retention of learning in secondary school mathematics. XXIX, Oct. 1936, 287-288
Guiler, Walter Scribner
Improving ability in fractions. XXIX, May 1936, 232-240
Hedrick, E. R.
Crises in economics, education, and mathematics. XXIX, Mar. 1936, 109-114
Hendrix, Gertrude
Protest against informal reasoning as an approach to demonstrative geometry. XXIX, April 1936, 178-180
Hildebrandt, Martha
High school teacher's view on the training of teachers of secondary mathematics. XXIX, Mar. 1936, 115-122
Message from the new president. XXIX, Feb. 1936, 86
Hotelling, Harold
Some little known applications of mathematics. XXIX, April 1936, 157-169
Joseph, Margaret
Future of geometry. XXIX, Jan. 1936, 29-31
Kelly, Mary
How mathematics associations may affiliate with the National Council of Teachers of Mathematics. XXIX, Nov. 1936, 349
Kinney, Lucien B.
Social-civic contributions of business mathematics. XXIX, Dec. 1936, 381-386
Kokomoor, F. W.
Status of mathematics in India and Arabia during the "Dark Ages" of Europe. XXIX, May 1936, 224-231
Lankford, F. G., Jr.
Organization of a course in general mathematics for the seventh grade. XXIX, Feb. 1936, 57-60
Lazar, Nathan
Abstracts of recent articles on mathematical topics in other periodicals. XXIX, Jan. 1936, 40-45
In other periodicals. XXIX, Feb. 1936, 87-90; April, 197-200; Oct., 306-309; Nov., 350-351; Dec., 395-397
Lewis, Frances Mack
See Wood, LaVergne
Mallory, Virgil S.
Activity in mathematics—the slow moving pupil. XXIX, Jan. 1936, 23-26
MacDuffee, C. C.
Different kinds of equality. XXIX, Jan. 1936, 10-13
Meeks, Anna R.
Recreational aspects of mathematics in the junior high school. XXIX, Jan. 1936, 20-22
Moore, Eoline Wallace
Travel motivates mathematics. XXIX, Jan. 1936, 27-28
Moulton, E. J.
Mathematics on the offense. XXIX, Oct. 1936, 281-286
Report on the training of teachers of mathematics, XXIX, Mar. 1936, 129-135
Munch, H. F.
Brief professional philosophy for teaching of high school mathematics. XXIX, Nov. 1936, 334-339.
Murphy, Clara D.
Attempt at solving the problem of individual differences. XXIX, Jan. 1936, 32-38
Noyes, Dorothy
Finding social mathematics in school activities. XXIX, Nov. 1936, 340-345
Orleans, Joseph B.
Classroom practice. XXIX, Oct. 1936, 304-305
Testing the ability to study. XXIX, April 1936, 170-177
Potter, Mary A.
Human side of mathematics. XXIX, Mar. 1936, 123-128
Reeve, W. D.
Editorials. XXIX, April 1936, 194; May, 253-255; Dec., 394
New format for the Mathematics Teacher. Research in mathematics education. XXIX, Jan. 1936, 5-9
Rosander, A. C.
Mathematical analysis in the social sciences. XXIX, Oct. 1936, 289-294
Quantitative thinking on the secondary school level. XXIX, Feb. 1936, 61-66
Schnell, Leroy H.
Redefinition of secondary school mathematics. XXIX, Jan. 1936, 14-19
Schreiber, Edwin W.
Seventeenth annual meeting of the National Council of Teachers of Mathematics. XXIX, April 1936, 186-191
Shanholt, Henry H.
New deal in geometry. XXIX, Feb. 1936, 67-74

Slaught, H. E.
Message from the honorary president. XXIX, April 1936, 185-186
Sprague, James B.
Motivating interest in problem solution. XXIX, April 1936, 192-193
Threlfall, H. W.
Modern mathematics in Germany. XXIX, Dec. 1936, 390-393
Williams, K. P.
Why we teach mathematics. XXIX, Oct. 1936, 271-280
Winger, R. M.
Generalization as a method in teaching mathematics. XXIX, May 1936, 240-250
Wood, LaVergne and Frances Mack Lewis
Mathematics of the sundial. XXIX, Oct. 1936, 295-303
Wolff, Georg
Abstract and concrete in the development of school geometry. XXIX, Dec. 1936, 365-373
Wrinkle, William L.
Mathematics in the modern curriculum for secondary education. XXIX, Dec. 1936, 374-380

INDEX BY TITLES

Abstract and the concrete in the development of school geometry. Wolff, Georg. XXIX, Dec. 1936, 365-373
Abstracts of recent articles on mathematical topics in other periodicals. Lazar, Nathan. XXIX, Jan. 1936, 40-45. See also "In other periodicals."
Activity in mathematics—the slow moving pupil. Mallory, Virgil S. XXIX, Jan. 1936, 23-26.
Annual Meeting. XXIX, Dec. 1936, 396
Art of teaching, a new department. XXIX, Jan. 1936, 39
"Class room practices." Orleans, Joseph B. XXIX, Oct. 1936, 304-305
"Device to help beginners in geometry." Amig, Margaret. XXIX, Nov. 1936, 346
"Different approach to solid geometry." Brown, Edith Imogene. XXIX, Mar. 1936, 145
"Motivating interest in problem solution." Sprague, James B. XXIX, April 1936, 192-193
"Plan for individualized class and home assignments." Colliton, J. Whitney. XXIX, Feb. 1936, 84-85
"Pupil formulation of problems in first year algebra," and "Short program for a P.T.A. open house meeting." Briggs, Dorothy F. XXIX, May 1936, 220-221
"The Mathematics Club at Curtis High School." Sweedler, Esther. XXIX, Dec. 1936, 394
Attempt at solving the problem of individual differences. Murphy, Clara D. XXIX, Jan. 1936, 32-38
Babylonian mathematics with special reference to recent discoveries. Archibald, Raymond Clare. XXIX, May 1936, 209-219
Brief professional philosophy for teaching high school mathematics. Munch, H. F. XXIX, Nov. 1936, 334-339
Class room practice. Orleans, Joseph B. XXIX, Oct. 1936, 304-305
Crises in economics, education, and mathematics. Hedrick, E. R. XXIX, Mar. 1936, 109-114
Device to help beginners in geometry. Amig, Margaret. XXIX, Nov. 1936, 346
Different approach to solid geometry. Brown, Edith Imogene. XXIX, Mar. 1936, 145
Different kinds of equality. MacDuffee, C. C. XXIX, Jan. 1936, 10-13
Economies found in a half century's teaching of mathematics. Collins, Jos. B. XXIX, April 1936, 181-184
Editorials. XXIX, April 1936, 194; May, 253-255; Dec., 397
Experimental studies of large units and individualized plans of supervised study in secondary school mathematics. Douglass, Harl R. XXIX, Dec. 1936, 387-389
Finding social mathematics in school activities. Noyes, Dorothy. XXIX, Nov. 1936, 340-345
Future of geometry. Joseph, Margaret. XXIX, Jan. 1936, 29-31.
Generalizing as a method in teaching mathematics. Winger, R. M. XXIX, May 1936, 240-250
High school teacher's view on the training of teachers of secondary mathematics. Hildebrandt, Martha. XXIX, Mar. 1936, 115-122
How mathematics associations may affiliate with the National Council of Teachers of Mathematics. Kelly, Mary. XXIX, Nov. 1936, 349
Human side of mathematics. Potter, Mary A. XXIX, Mar. 1936, 123-128
Improving ability in fractions. Guiler, Walter Scribner. XXIX, May 1936, 232-240
In other periodicals. Lazar, Nathan. XXIX, Feb. 1936, 87-90; April, 197-200; Oct., 306-309; Nov., 350-351; Dec., 398-400
Interrelationships between the purposes, content, and teaching techniques of ninth and tenth grade mathematics. Clement, J. A. XXIX, Mar. 1936, 136-144
Mathematical analysis in the social sciences. Rosander, A. C. XXIX, Oct. 1936, 289-294
Mathematics in the modern curriculum for secondary education. Wrinkle, William L. XXIX, Dec. 1936, 374-380
Mathematics of the sundial. Wood, LaVergne and Frances Mack Lewis. Oct. 1936, 295-303
Mathematics on the offense. Moulton, E. J. XXIX, Oct. 1936, 281-286
Membership in the National Council of Teachers of Mathematics. XXIX, Mar. 1936, 146
Message from the honorary president. Slaught, H. E. April 1936, 185-186
Message from the new president. Hildebrandt, Martha. XXIX, Feb. 1936, 86.
Modern mathematics in Germany. Threlfall, H. W. XXIX, Dec. 1936, 390-393
Motivating interest in problem solution. Sprague, James B. XXIX, April 1936, 192-193
National Council of Teachers of Mathematics:
How mathematics associations may affiliate. XXIX, Nov. 1936, 349
Membership. XXIX, Mar. 1936, 146
Program of the Portland Meeting. XXIX, May 1936, 251
Seventeenth annual meeting. XXIX, April 1936, 186-191
Treasurer's report. XXIX, May 1936, 252
New deal in geometry. Shanholt, Henry H. XXIX, Feb. 1936, 67-74

New format for the *Mathematics Teacher*. Reeve, W. D. XXIX, Jan. 1936, 5
News Notes. XXIX, Jan. 1936, 45-48; Feb., 91-95; April, 197-200; May, 256-260; Oct., 310-312; Nov., 352-360; Dec., 401
Organizations of a course in general mathematics for the seventh grade. Lankford, F. G., Jr. XXIX, Feb. 1936, 57-60
Permamency of retention of learning in secondary school mathematics. Douglass, Harl R. XXIX, Oct. 1936, 287-288
Plan for individualized class and home assignment. Colliton, J. Whitney. XXIX, Feb. 1936, 84-85
Probability. Bennett, Albert A. XXIX, Oct. 1936, 319-329
Problem play. Cohen, Dena. XXIX, Feb. 1936, 78-83
Program of the Portland Meeting. XXIX, May 1936, 251
Protest against informal reasoning as an approach to demonstrative geometry. Hendrix, Gertrude. XXIX, April 1936, 178-180
Pupil formulation of problems in first year algebra. Briggs, Dorothy F. XXIX, May 1936, 220
Quantitative thinking on the secondary school level. Rosander, A. C. XXIX, Feb. 1936, 61-66
Recreational aspects of mathematics in the junior high school. Meeks, Anna R. XXIX, Jan. 1936, 20-22
Redefinition of secondary school mathematics. Schnell, Leroy R., XXIX, Jan. 1936, 14-19
Report on the training of teachers of mathematics. Moulton, E. J. XXIX, Mar. 1936, 129-135
Research in mathematics education. Reeve, W. D. XXIX, Jan. 1936, 6-9
Seventeenth annual meeting of the National Council of Teachers of Mathematics. Schreiber, Edwin W. XXIX, April 1936, 186-191
Short program for a P.T.A. open house meeting. Briggs, Dorothy F. XXIX, May 1936, 220-221
Social-civic contributions of business mathematics. Kinney, Lucien B. XXIX, Dec. 1936, 381-386
Some little known applications of mathematics. Hotelling, Harold. XXIX, April 1936, 157-169
Some observations on teaching percentage. Butler, Charles H. XXIX, Nov. 1936, 330-333
Spirit of education. XXIX, May 1936, 222-223. Explaining the frontispiece.
State representatives of the National Council. XXIX, May 1936, 221
Status of mathematics in India and Arabic during the "Dark Ages" of Europe. Kokomoor, F. W. XXIX, May 1936, 224-231
Testing the ability to study. Orleans, Joseph B. XXIX, April 1936, 170-177
Travel motivates mathematics. Moore, Eoline Wallace. XXIX, Jan. 1936, 27-28
Treasurer's report. XXIX, May 1936, 252
What day of the week was it? Canaday, E. F. XXIX, Feb. 1936, 75-77
Why we teach mathematics. Williams, K. P. XXIX, Oct. 1936, 271-280

BOOK REVIEWS

Aiyangar, N. Kuppuswami. *Teaching of Mathematics in the New Education*. XXIX, Feb. 1936, 98.
Andrews, E. Emerson. *New Numbers*. XXIX, Jan. 1936, 50.
Barber, Harry C. and Elsie Parker Johnson. *First Course in Algebra*. XXIX, Jan. 1936, 50.
Bodley, G. R., and Chas. Gibson, Ina M. Hayes, and B. M. Watson. *Mastery Arithmetic*. Book I and Book II. XXIX, May, 1936, 262
Brink, R. W. *Analytic Geometry*. XXIX, Feb. 1936, 99-100
———— *Intermediate Algebra*. XXIX, Feb. 1936, 96
Bubb, Frank W. *Descriptive Geometry*. XXIX, Feb. 1936, 99
Dalaker, Hans H., and H. E. Hartig. *Calculus*. XXIX, Jan. 1936, 50
Davis, D. R.
See Milne, W. E.
Fichandler, Alexander, and Louis Slatkin and Murray Melzak. *Arithmetic for Business Training*. XXIX, May 1936, 262
Gibson, Chas.
See Bodley, G. R.
Graham, P. H., and F. W. John. *Advanced Algebra*. XXIX, May 1936, 261
Hagard, Clifton T.
See Mason, Thomas E.
Harding, A. M., and G. W. Mullins. *College Algebra*. XXIX, May, 1936, 262
Hartig, H. E.
See Dalaker, Hans H.
Hayes, Ina M.
See Bodley, G. R.
Hawkes, Herbert E., and Wm. A. Luby and F. C. Touton. *Second Year Algebra*. XXIX, Feb. 1936, 98
John, F. W.
See Graham, P. H.
Johnson, Elsie Parker
See Barber, Harry C.
Jones, R. L., and Harry G. Wheat. *Jones Wheat Arithmetics*. Books I, II and III. XXIX, Jan. 1936, 49-50
Keyser, Cassius J. *Mathematics and the Question of Cosmic Mind with Other Essays*. XXIX, Jan. 1936, 49
Kuhn, H. W., and J. H. Weaver, *Elementary College Algebra*. XXIX, Jan. 1936, 49
Lashley, S. J. and Myrtle F. Mudd. *New Applied Mathematics*. XXIX, Feb. 1936, 98
Lennes, N. J. *Second Course in Algebra*. XXIX, Feb. 1936, 97; *Practical Mathematics*. XXIX, May 1936, 261
Lietzmann, W. Altes und Neues vom Kreis. David Eugene Smith. XXIX, Feb. 1936, 96-97
Linder, Roscoe George. *Evaluation of Courses in Education of a State Teachers College by Teachers in Service*. XXIX, May, 1936, 262
Logsdon, Mayme I. *A Mathematician Explains*. XXIX, Jan. 1936, 50
Luby, Wm. A.
See Hawkes, Herbert E.
Mallory, Virgil S.
See Stone, John C.
Mason, Thomas E., and Clifton T. Hagard. *Brief Analytic Geometry*. XXIX, May 1936, 261
Melzak, Murray
See Fichandler, Alexander.
Miller, I. L. *Business Mathematics*, XXIX, May 1936, 261-262
Milne, W. E., and D. R. Davis. *Introductory College Mathematics*. XXIX, Jan. 1936, 49
Mitchell, U. G., and Helen M. Walker. *Algebra —A Way of Thinking*. XXIX, May 1936, 262

Mudd, Myrtle F.
See Lashley, S. J.
Mullins, G. W.
See Harding, A. M.
Nyberg, Jos. A., *Survey of High School Mathematics*. XXIX Feb. 1936, 100
Phelps, Everett R.
See Wolfe, John H.
Reilly, J. F.
See Rietz, H. L.
Rietz, H. L., J. F. Reilly and Roscoe Woods. *Plane Trigonometry*. XXIX, Feb. 1936, 98
Rosenberg, R. R. *Business Mathematics—Principles and Practice, Essentials of Business Mathematics, Teaching Methods and Testing Materials in Business Mathematics*, XXIX, Feb. 1936, 98-99
Sanford, Vera.
See Stokes, C. N.
Schultze, Arthur, Frank L. Sevenoak, and Limond C. Stone. *Plane Geometry*. XXIX, Feb. 1936, 101
Sedgwick, W. T., and H. W. Tyler. *Short History of Science*. XXIX, May, 1936, 261
Sevenoak, Frank L.
See Schultze, Arthur.
Slatkin, Louis
See Fichandler, Alexander
Slobin, Henry L. and Marvin R. Solt. *First Course in Calculus*. XXIX, Feb. 1936, 99
Smith, David Eugene
See Lietzmann, W., and Swenson, John.
Solt, Marvin R.
See Slobin, Henry L.
Stokes, C. N. and Vera Sanford, *First Course in Algebra*. XXIX, Jan. 1936, 49
Stone, John C., and Virgil S. Mallory. *First Course in Algebra*, and *Mathematics for Everyday Use*, XXIX, Feb. 1936, 100-101
Stone, Limond C.
See Schultze, Arthur
Swenson, John A. *Integrated Mathematics Book I*, XXIX, Feb. 1936, 96-97. David Eugene Smith
Thompson, Clyde O. *Business Arithmetic*. XXIX, Feb. 1936, 99
Touton, F. C.
See Hawkes, Herbert E.
Tyler, H. W.
See Sedgwick, W. T.
Van Tuyl, Geo. H. *Mathematics at Work*. XXIX, Feb. 1936, 96
Walker, Helen M.
See Mitchell, U. G.
Watson, B. M.
See Bodley, G. R.
Watson, E. E. and Margaret M. Watson. *Elements of Projective Geometry*. XXIX, Feb. 1936, 99
Watson, Margaret M.
See Watson, E. E.
Weaver, J. H.
See Kuhn, H. W.
Wheat, Harry G.
See Jones, R. L.
Wolfe, John H. and Everett R. Phelps. *Practical Shop Mathematics* (elementary and advanced), XXIX, Feb. 1936, 100
Woods, Roscoe
See Reitz, H. L.