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## Equations

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Jacob, B. (1999). Teaching mathematics for understanding after 1999 [e-mail]. Unpublished manuscript. Professor of Mathematics, University of California, Santa Barbara, CA and member of the 1997 Mathematics Framework Committee.

Kamii, C., \& Dominick, A. (1998). "The harmful effects of algorithms in grades 1-4." In Morrow and Kenny (Eds.). The teaching and learning of algorithms in school mathematics. Reston, VA: NCTM.

Kloosterman, P. (1991). "Beliefs and achievements in seventh grade mathematics." Focus on Learning Problems in Mathematics $\underline{33}$ (3), 3-14.

Martin, B. (1997). "Mathematics and social interests." In A.B. Powell \& M. Frankenstein (Eds.), Ethnomathematics: Challenging Eurocentrism in mathematics education .(pp. 155-171). Al-
bany, NY: State University of New York Press.
National Council of Teachers of Mathematics. (1998 draft document). Principles and Standards for School Mathematics. Reston, VA: NCTM.

Prawat, R., Remillard, J., Putnam, R., \& Heaton, R. (1992). "Teaching mathematics for understanding: Case studies of four fifth-grade teachers." Elementary School Journal 93, 145-152.

Sowell, E. (1989). "Effects of manipulative materials in mathematics instruction." Journal for Research in Mathematics Education. 20, 498-505.

Stigler, J. \& Hiebert, J. (1998). "Understanding and improving classroom mathematics instruction: An overview of the TIMSS video study." Phi Delta Kappan $7 \underline{9}$ (1), 14-21.

## Circle

A circle goes round and round,
An end it has never found.
It is not a sphere,
It does not have a rear.
It has a diameter, circumference and no sides,
The moon is a circle which brings in the tides.
Columbus searched like a hound,
The world is definitely round.
Not an oval or a square,
You can find a circle almost anywhere.
Now this is the end,
which a circle cannot lend.
Now I must go, for which you know,
So, I hope you enjoyed the show!
Anna Palco

## Multiplication

Oh, how I love to multiply,
Without multiplication, I think I'd die.
All my friends think I'm obsessed,
But they're not the one getting A's on their tests.
Through every problem, my knowledge expands,
I study to keep up with all its demands.
I practice so much, there's no time to play.
But that's fine with me, yes, it's quite all right, Multiplication's so fun, never wrong, always right.

Equations
Equation
a number
with a letter in its place
it is the letter you must replace.
There are plenty of ways
to find your answer
but all of it just depends
on what the problem is,
whose question you want to end.
I like to solve equations
because they're really no problem at all.
They're quick
and easy
and really cool
and soon become lots of fun.
And even though
they're algebraic
and at introduction they sound hard,
there's really nothing to them,
nothing really at all.
Benjamin Davidson

Molly Hager

