THE SEATTLE DIVIDE

(An activity sponsored by The NCTM-1980 Seattle Meeting)

TOPIC: Division.

- MATERIALS: List of the Seattle Divide Numbers. (The leader may write these on the chalkboard or overhead projector.) Paper and pencil.
- FORMAT: Leader, 4-40 players, teams of 6-8.
- DIRECTIONS: The leader calls any number between 2 and 50 (inclusive). The first team member to find a Seattle Divide number that is divisible by the leader's number wins a point.



THE SEATTLE DIVIDE NUMBERS

	• • • • • • • • • • • • • • • • • • •	+ + + + + + + + + + + + + + + + + + +
	÷ 564 1,548	874 ÷ 296 ÷
	÷ 1,056 ; 12,600	820 837 ÷
	: : : : : : : : : : : : : : : : : : : :	1,421 <u>;</u> * * * * * * * * * * * *
.ES:	The leader calls 15. The leader calls 23.	(15 evenly divides <u>12,600</u>) (23 evenly divides 874)

EXAMPLES:The leader calls 15.(15 evenly divides 12,600)The leader calls 23.(23 evenly divides 874)The leader calls 34.(34 evenly divides 1,326)The leader calls 7.(7 evenly divides 12,600 and 1,421)

WHO WINS: The first team to score 5 points wins.

The National Council of Teachers of Mathematics (NCTM) unveils "The Curriculum of the 1980s" at the 58th Annual Meeting - April 16-19, 1980, The Seattle Center, Seattle, Washington.

No copyright; please plagiarize - in fact, "CTYHC" (Copy To Your Heart's Content)!