

Multiplication Mania

4 players

Reinforcing multiplication number facts

Purpose

This game gives the students practice with all their multiplication facts. It also helps students to see the link between multiplication and division.

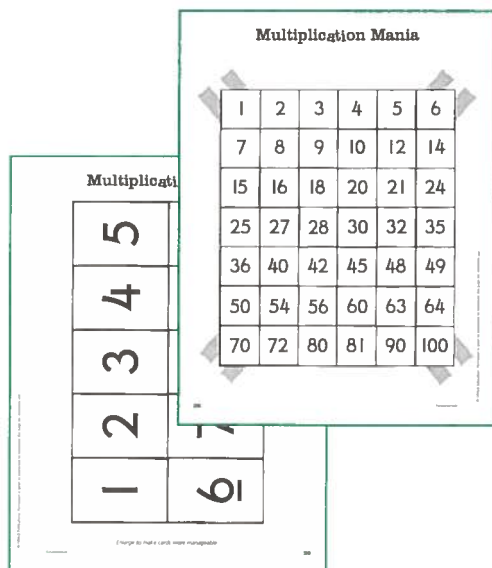
Materials

Each group of players will need

- A 'Multiplication Mania' game board (page 38) as shown below.
- One (1) set of numeral cards. Make four copies of page 39 as shown below. Cut out and laminate the cards to make one set.

Each player will need

- Ten (10) transparent counters (a different color for each player).



How to Play

The aim is to arrange four counters in a 2 x 2 square or adjacently in a horizontal, vertical, or diagonal line.

- The cards are shuffled and five cards are dealt to each player. The remaining cards are placed face down in a center stack.
- The first player multiplies two of his or her cards and claims the answer on the game board by covering it with a counter. If, during the game, all possible answers are unavailable, the player misses a turn.
- The player must show his or her opponents the two cards used to make the answer.
- The cards are discarded to one side. These are reshuffled and used again if needed.
- The player draws two new cards.
- Each of the other players has a turn.
- The first player to make a 2 x 2 square or a line of four adjacent counters is the winner.

Reading the Research

The language of basic operations, such as the terms, factor, multiple, product, and quotient should be introduced and used informally in work with operations (National Council of Teachers of Mathematics, 1989).