

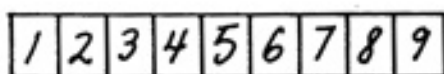
The Sum What Dice Game

Why

To practice basic addition facts and mental arithmetic

How

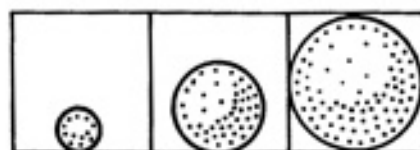
- Give a playing strip to each player or have each person write out the numerals 1 through 9 on paper.



- Players take turns rolling two dice.
- On each turn the player may cover either the sum rolled on the dice or **any two numbers** that are still uncovered and that add to the sum rolled.

For example, if a sum 9 is rolled first, the player may cover: 9, or 1 and 8, or 2 and 7, or 3 and 6, or 4 and 5.

- Later in the game if the sum of 9 is rolled again and the 5 is already covered, then the player cannot use the 4 and 5 combination and must play one of the other open possibilities.
- When a player cannot play, he or she is out and has a score of the sum of the **uncovered** numbers.
- Play continues for everybody else until everyone is out.
- The last person to go out will not necessarily win; the person with the **lowest** score wins.



Grade Level

TOOLS

2 dice

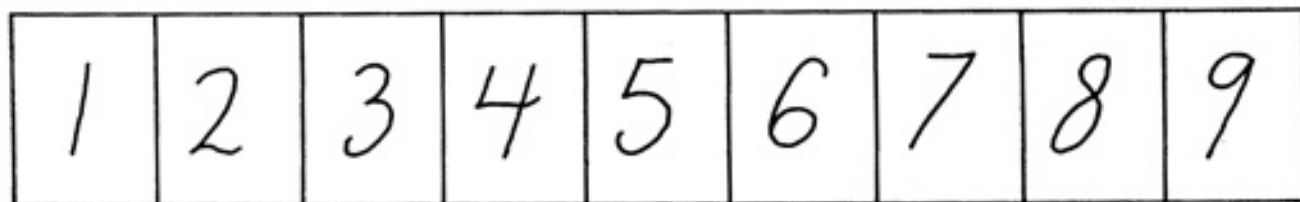
Playing strips

Beans or other markers, or

Pencil and paper

A game for

2-4 players



Playing strip

