

## ELEMENTARY ACTIVITIES

### Up and Down the Slide

*Topic*  
Addition and Subtraction

*Grade Level*  
K - 3

*Time*  
10 - 15 minutes

*Number of Players*  
2 or more

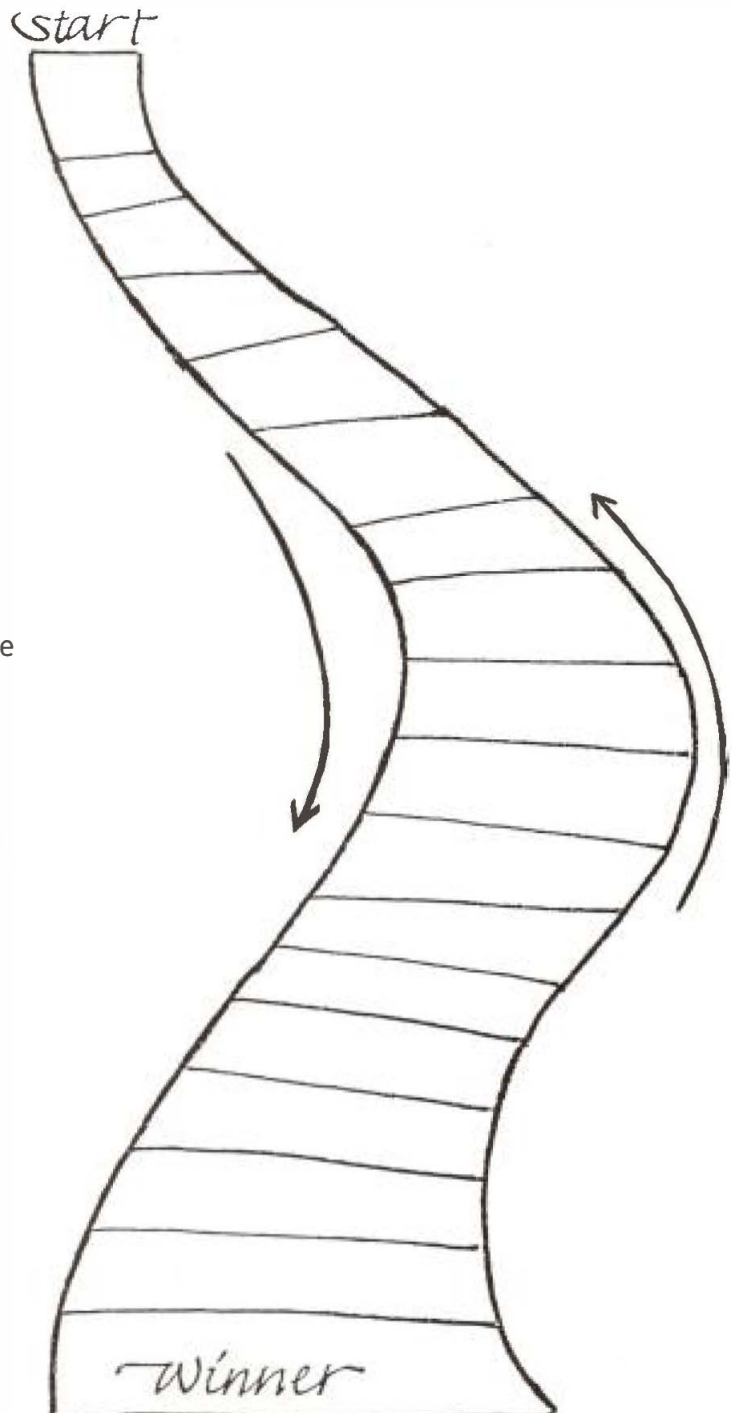
*Materials Needed*  
Game Board.  
Three counting cubes - two marked with numbers 4,5,6,7,8,9; one marked with three pluses and three minuses.  
Different color marker for each player.

*Object*  
To be the first person to land on the square marked "winner."

*Rules*  
Each player takes a turn rolling the three counting cubes and making mathematical sentences with the numbers rolled. Example:  
 $9 - 5 = 4$ .

Player then moves forward if he rolls an addition sentence, or backward if he rolls a subtraction sentence.

The winner is the first person to land exactly on the space marked "winner."



## What's Covered Up?

### Topic

Addition, Subtraction, Multiplication and Division

### Grade Level

1 and up

### Time

5 - 10 minutes

### Number of Players

2

### Materials Needed

Set of small cards with number sentences

Small square of card.

No game board necessary.

### Object

To complete the number sentences.

### Rules

One child closes eyes while the other uses the card to cover one numeral or symbol.

Child with closed eyes must answer, "What's covered up?"

---

## Number Tree

*Skill:* Number Facts

(Tune: "I'd Like to Teach the World to Sing")

I'd like to learn the sums for five

And build a number tree

0 plus 5, 5 plus 0

It's such simplicity.

Now I've learned the sums for five

And so I'm back home free.

Just remember the sums to five

Straight from the number tree.

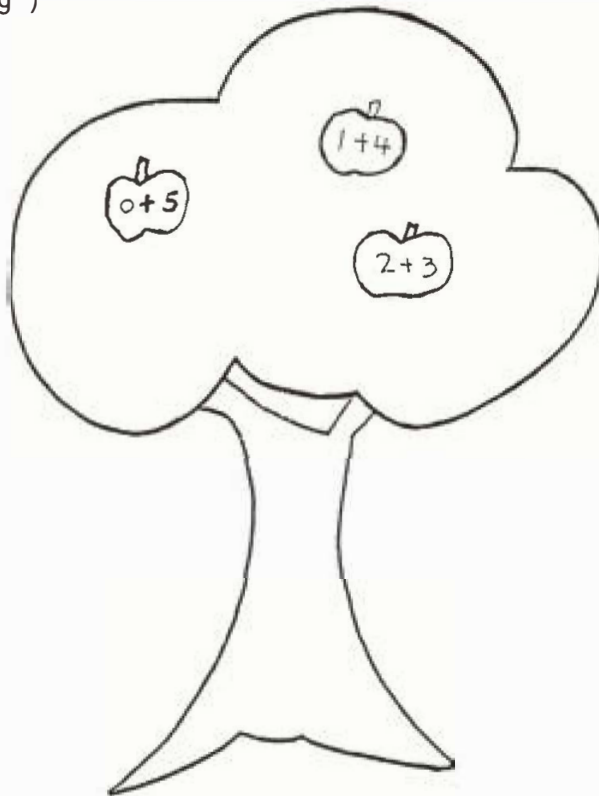
### Actions:

Show five fingers.

Build from floor.

Show first numeral with right hand, other with left. Reverse.

Hands out to side.



## Five-in-a-Row

*Topic*  
Addition

*Grade Level*  
2 - 3

*Time*  
10 minutes

*Number of Players*  
2 - 3

*Materials Needed*  
Game Board  
Colored chips for each player  
Two number cubes - first numbered  
4-9; second numbered 5-10

*Object*  
To place five markers in a row.

*Rules*  
First player rolls the number cubes,  
computes the sum, and places one of  
his colored chips on a corresponding  
number on the game board.

Players take turns, and the first  
player with five in a row wins.

The five may be horizontal, vertical,  
or diagonal.

12	11	13	12	11	10	13	9
14	13	11	9	15	12	10	14
16	15	12	17	10	14	18	19
13	19	10	14	16	15	17	11
18	16	14	19	17	12	9	13
14	11	19	15	13	18	16	12
15	13	17	11	16	10	14	9
17	10	18	14	13	19	12	15