



Take Your Chances

► **Materials:**

- 2 number cubes per pair
- 20 chips or markers per player
- Game chart

► **Directions:**

Students play in pairs.

1. Players place their markers in the columns. They can place them all in one column or distribute them in any way.
2. Players take turns rolling the number cubes and finding the difference of the numbers on the number cubes.
3. Each player removes one chip from the column numbered with the result of the difference. If they do not have a chip in the column, none is removed.
4. Play continues until all chips are removed or for a set amount of time.

► **Who Wins?**

The first player to remove all the chips from their chart wins or the player with the fewest chips remaining on the chart after a set amount of time wins.

► **Discuss:**

After several rounds, discuss the chip placement.

1. How did they determine where to place their chips?
2. How did they change the placement with each round?

Take Your Chances Game Chart

0	1	2	3	4	5

