

The Game Zone

A Place To Practice Your Math Skills

Math skill
Probability



Cherokee Butterbean Game

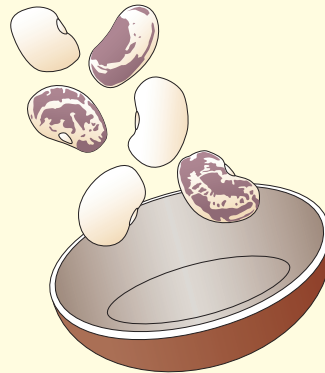
● GET READY!

Players: two, three, or four

Materials: 6 dry lima beans, bowl, marker

● GET SET!

- This is a variation of a traditional Cherokee game.
- Color one side of each bean with the marker.



● GO!

- The first player places the beans in the bowl, gently tosses the beans into the air, and catches them in the bowl. Points are scored as follows.
 - If all of the beans land with the marked or unmarked sides up, score 6 points.
 - If exactly one bean lands with the marked or unmarked side up, score 3 points.
 - If three beans are marked and three beans are unmarked, score 1 point.
- If a toss scores points, the player takes another turn. If a toss does not score any points, it is the next player's turn.
- **Who Wins?** The person with the most points after a given number of rounds is the winner.