

## The Rules Of Plinko

Our triangle is a vertical game board. We drop a ball into the top of the triangle and the ball falls down, moving either left or right as it falls

Moving Left


Moving Right

We show one path the ball can fall to land on $\mathbf{B}$


How many paths can the ball take to land on $\mathbf{B}$ ? Can you find how many possible paths the ball can take to land on any of the letters $A, B, C, D$ ?


Find how many paths the ball can take to each space on the triangle. Use dry erase markers to draw the paths. When you think you found them all, erase them and write the total number of paths in the space.


