
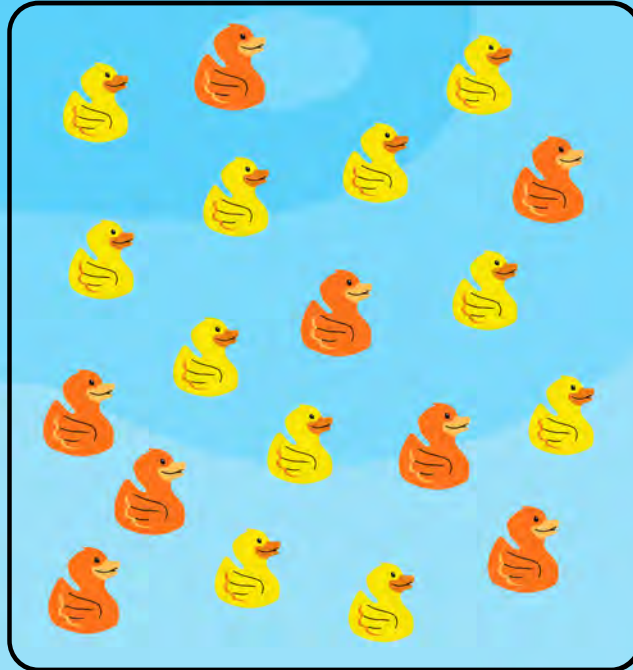

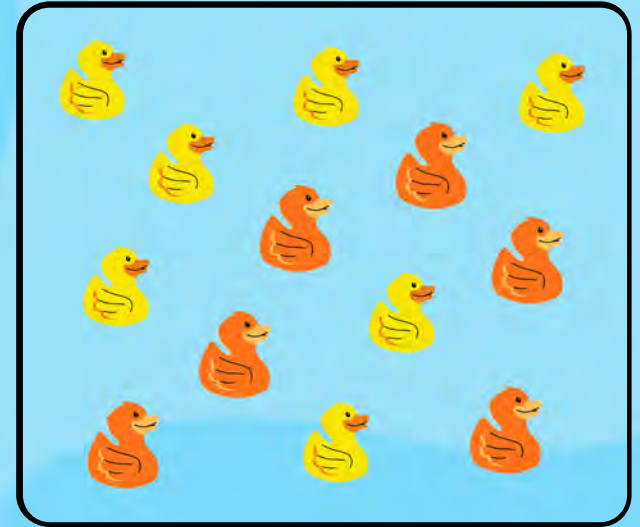



$N =$  number of  in the pond



$x/N =$  fraction of marked  in the pond



$z/y =$  fraction of marked  in second sample