## NATURAL SELECTION SIMULATION

Add the names for your 5 colors onto the data table. If a population drops to zero, write extinct in the column.

|  | Colors |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Number at start <br> Total 100 | 20 | 20 | 20 | 20 | 20 |
| Predation \# 1 <br> Number of Survivors <br> Total = 25 |  |  |  |  |  |
| Offspring to add (3 <br> more for each <br> survivor) <br> Total = 75 |  |  |  |  |  |
| Total new <br> Population (add <br> survivor and <br> offspring) <br> Total = 100 |  |  |  |  |  |
| Predation \# 2 <br> Number of Survivors <br> Total = 25 |  |  |  |  |  |
| Offspring to add (3 <br> more for each <br> survivor) <br> Total = 75 |  |  |  |  |  |
| Total New <br> Population (add <br> survivor and <br> offspring) <br> Total = 100 |  |  |  |  |  |
| Final survivors <br> Total = 25 |  |  |  |  |  |

