## How Long will le Lestr

Rules:

1. Blind fold the student (s) that will be removing the beads from the container.
2. Keep all beads where they can be counted and then returned to the jar/cup.
3. Give each student that is blind folded a spoon. Now complete the following steps:
a. Remove only one spoonful of beads for each year.
b. Record the number of Nonrenewable beads removed in the correct column.
c. Record the number of Renewable beads in the correct column. After the renewable beads are counted place them back into the container.

| Consumption Level | Prediction: Years to Deplete | Year <br> 1 | $\begin{aligned} & \text { Year } \\ & 2 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Year } \\ & 3 \end{aligned}$ | Year $4$ | Year 5 | $\begin{aligned} & \text { Year } \\ & 6 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Year } \\ & 7 \end{aligned}$ | Year $8$ | Year $9$ | $\begin{aligned} & \text { Year } \\ & 10 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% Nonrenewable |  |  |  |  |  |  |  |  |  |  |  |
| \% Renewable |  |  |  |  |  |  |  |  |  |  |  |

