## Keep/Cull Class \#:

$\qquad$

## Class Name:

$\qquad$
Step 1: List the plants/flowers from best to worst.
Step 2: Assign points in descending order (high to low).

- Plants of similar quality/suitability should receive similar points.
- A large point difference indicates a significant difference in the quality/suitability of the plants.
- Avoid repeating point values, unless the plants are indistinguishable.
- Refer to the attached table for some possible "keep" point values.
- The "culls" have no "total" requirement; however, each must be less that the worst "keep" (D).


Step 3: Check your points:

$$
\begin{aligned}
& A+B+C+D=50 \\
& A>B>C>D>E>F>G>H
\end{aligned}
$$

Step 4: Turn in these worksheets with your official scan sheet. Your Point values are required to tabulate results.

## Example



|  |  | Step 1 <br> Plant \# | Step 2 <br> Points (high to low) |  |
| :---: | :---: | :---: | :---: | :---: |
| $\frac{\tilde{Z}}{\stackrel{\ddot{U}}{\sigma}}$ | best in class (top keep) - ${ }^{\text {st }}$ | 2 | 20 | these four point values must add to 50! |
|  | $2^{\text {nd }}$ | 8 | 11 |  |
|  | $3^{\text {rd }}$ | 4 | 10 工. |  |
|  | worst keep - $4^{\text {th }}$ | 5 | 9 |  |
| $\begin{aligned} & \text { n } \\ & \stackrel{y}{3} \\ & \hline \end{aligned}$ | best cull - $5^{\text {th }}$ | 3 | $7{ }^{\text {7 }}$ | each of these point values should be less than the "worst keep" above (D). |
|  | $6^{\text {th }}$ | 7 | $3{ }^{2}$ |  |
|  | $7^{\text {th }}$ | 6 | 2 |  |
|  | worst in class (worst cull)- $8^{\text {th }}$ | 1 | 0 |  |

95\% of all historical "keep" point value combinations are shown here:

| Keep A | Keep B | Keep C | Keep D | Total ( $\mathrm{A}+\mathrm{B}+\mathrm{C}+\mathrm{D}$ ) | Culls E, F, G, H |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 17 | 7 | 6 | 50 | all less than 6 | the top keeps are |
| 20 | 16 | 8 | 6 | 50 | all less than 6 | significantly better |
| 20 | 15 | 9 | 6 | 50 | all less than 6 | than the others |
| 20 | 15 | 8 | 7 | 50 | all less than 7 |  |
| 20 | 14 | 10 | 6 | 50 | all less than 6 |  |
| 20 | 14 | 9 | 7 | 50 | all less than 7 |  |
| 20 | 13 | 11 | 6 | 50 | all less than 6 |  |
| 20 | 13 | 10 | 7 | 50 | all less than 7 |  |
| 20 | 13 | 9 | 8 | 50 | all less than 8 |  |
| 20 | 12 | 11 | 7 | 50 | all less than 7 |  |
| 20 | 12 | 10 | 8 | 50 | all less than 8 |  |
| 20 | 11 | 10 | 9 | 50 | all less than 9 |  |
| 19 | 18 | 7 | 6 | 50 | all less than 6 |  |
| 19 | 17 | 8 | 6 | 50 | all less than 6 |  |
| 19 | 16 | 9 | 6 | 50 | all less than 6 |  |
| 19 | 16 | 8 | 7 | 50 | all less than 7 |  |
| 19 | 15 | 10 | 6 | 50 | all less than 6 |  |
| 19 | 15 | 9 | 7 | 50 | all less than 7 |  |
| 19 | 14 | 11 | 6 | 50 | all less than 6 |  |
| 19 | 14 | 10 | 7 | 50 | all less than 7 |  |
| 19 | 14 | 9 | 8 | 50 | all less than 8 |  |
| 19 | 13 | 12 | 6 | 50 | all less than 6 |  |
| 19 | 13 | 11 | 7 | 50 | all less than 7 |  |
| 19 | 13 | 10 | 8 | 50 | all less than 8 |  |
| 19 | 12 | 11 | 8 | 50 | all less than 8 |  |
| 19 | 12 | 10 | 9 | 50 | all less than 9 |  |
| 18 | 17 | 9 | 6 | 50 | all less than 6 |  |
| 18 | 17 | 8 | 7 | 50 | all less than 7 |  |
| 18 | 16 | 10 | 6 | 50 | all less than 6 |  |
| 18 | 16 | 9 | 7 | 50 | all less than 7 |  |
| 18 | 15 | 11 | 6 | 50 | all less than 6 |  |
| 18 | 15 | 10 | 7 | 50 | all less than 7 |  |
| 18 | 15 | 9 | 8 | 50 | all less than 8 |  |
| 18 | 14 | 12 | 6 | 50 | all less than 6 |  |
| 18 | 14 | 11 | 7 | 50 | all less than 7 |  |
| 18 | 14 | 10 | 8 | 50 | all less than 8 |  |
| 18 | 13 | 12 | 7 | 50 | all less than 7 |  |
| 18 | 13 | 11 | 8 | 50 | all less than 8 |  |
| 18 | 13 | 10 | 9 | 50 | all less than 9 |  |
| 18 | 12 | 11 | 9 | 50 | all less than 9 |  |
| 17 | 16 | 11 | 6 | 50 | all less than 6 |  |
| 17 | 16 | 10 | 7 | 50 | all less than 7 |  |
| 17 | 16 | 9 | 8 | 50 | all less than 8 |  |
| 17 | 15 | 12 | 6 | 50 | all less than 6 |  |
| 17 | 15 | 11 | 7 | 50 | all less than 7 |  |
| 17 | 15 | 10 | 8 | 50 | all less than 8 |  |
| 17 | 14 | 13 | 6 | 50 | all less than 6 |  |
| 17 | 14 | 12 | 7 | 50 | all less than 7 |  |
| 17 | 14 | 11 | 8 | 50 | all less than 8 |  |
| 17 | 14 | 10 | 9 | 50 | all less than 9 |  |
| 17 | 13 | 12 | 8 | 50 | all less than 8 |  |
| 17 | 13 | 11 | 9 | 50 | all less than 9 |  |
| 17 | 12 | 11 | 10 | 50 | all less than 10 |  |
| 16 | 15 | 13 | 6 | 50 | all less than 6 |  |
| 16 | 15 | 12 | 7 | 50 | all less than 7 |  |
| 16 | 15 | 11 | 8 | 50 | all less than 8 |  |
| 16 | 15 | 10 | 9 | 50 | all less than 9 |  |
| 16 | 14 | 13 | 7 | 50 | all less than 7 |  |
| 16 | 14 | 12 | 8 | 50 | all less than 8 |  |
| 16 | 14 | 11 | 9 | 50 | all less than 9 |  |
| 16 | 13 | 12 | 9 | 50 | all less than 9 |  |
| 16 | 13 | 11 | 10 | 50 | all less than 10 |  |
| 15 | 14 | 13 | 8 | 50 | all less than 8 |  |
| 15 | 14 | 12 | 9 | 50 | all less than 9 |  |
| 15 | 14 | 11 | 10 | 50 | all less than 10 | all four keeps |
| 15 | 13 | 12 | 10 | 50 | all less than 10 | are very similar |
| 14 | 13 | 12 | 11 | 50 | all less than 11 | in this class |

