## The independent variable in this experiment is (choose one):

$\square$ Access to gasses in the air
$\square$ Access to nutrients in the soil
$\square$ Access to water
Access to sunlight

## HYPOTHESIS:

| LIGHT | NO LIGHT |
| :---: | :---: |
| Baseline (first day of experiment) | Baseline (first day of experiment) |
| Date: | Date: |
| Height of main stem: | Height of main stem: |
| Number of leaves: | Number of leaves: |
| Color of leaves: | Color of leaves: |
| Number of flowers: | Number of flowers: |
| Color of flowers: | Color of flowers: |
| Date: | Date: |
| Height of main stem: | Height of main stem: |
| Number of leaves: | Number of leaves: |
| Color of leaves: | Color of leaves: |
| Number of flowers: | Number of flowers: |
| Color of flowers: | Color of flowers: |
| Date: | Date: |
| Height of main stem: | Height of main stem: |
| Number of leaves: | Number of leaves: |
| Color of leaves: | Color of leaves: |
| Number of flowers: | Number of flowers: |
| Color of flowers: | Color of flowers: |

Library, Art Museum, and Botanical Gardens

## DATA SHEET: LIGHT

| LIGHT | NO LIGHT |
| :---: | :---: |
| Date: | Date: |
| Height of main stem: | Height of main stem: |
| Number of leaves: | Number of leaves: |
| Color of leaves: | Color of leaves: |
| Number of flowers: | Number of flowers: |
| Color of flowers: | Color of flowers: |
| Date: | Date: |
| Height of main stem: | Height of main stem: |
| Number of leaves: | Number of leaves: |
| Color of leaves: | Color of leaves: |
| Number of flowers: | Number of flowers: |
| Color of flowers: | Color of flowers: |
| Date: | Date: |
| Height of main stem: | Height of main stem: |
| Number of leaves: | Number of leaves: |
| Color of leaves: | Color of leaves: |
| Number of flowers: | Number of flowers: |
| Color of flowers: | Color of flowers: |

## RESULTS AND CONCLUSIONS:

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$\qquad$
$\qquad$
$\qquad$

