

Pollinator Observation Worksheet

Name: _____

Today we are going to observe honeybee pollinators and their plant preferences. Visit two (2) different flowering plants and write your observations below.

Plant 1

Name of plant (if known):

Color of flowers:

Shape of flowers (short, tall, deep wells, shallow wells, narrow, thick, etc.):

Observe bees on the plant for 5 minutes and record their behaviors as follows:

Handling time length (how long does bee stay on *EACH* flower before flying away; count handling time for each flower visited, even if they stay on the same plant):

Bee movement (does bee hover, turn, walk on, or do other behavior during its visit):

"Sharing" (does bee seem bothered by presence of other bees, or does it ignore them?):

Plant 2

Name of plant (if known):

Color of flowers:

Shape of flowers (short, tall, deep wells, shallow wells, narrow, thick, etc.):

Observe bees on the plant for 5 minutes and record their behaviors as follows:

Handling time length (how long does bee stay on *EACH* flower before flying away; count handling time for each flower visited, even if they stay on the same plant):

Bee movement (does bee hover, turn, walk on, or do other behavior during its visit):

“Sharing” (does bee seem bothered by presence of other bees, or does it ignore them?):

Conclusion: Explain which plant the bees seemed to prefer (according to visits, movement, etc.) and name possible reasons why they had this preference (color of flower, shape of flower, etc.).