

Plant Identification Worksheet 1

FLOWER:

Calyx (count all the sepals): _____

Corolla (count all the petals): _____

Stamens (count the stamens): _____ or are numerous

Ovary (superior or inferior): _____

List the flower's key characteristics: Actinomorphic/radially symmetrical or zygomorphic/ bilaterally symmetrical.

Sketch of the flower:

LEAF:

Leaf type (simple, compound): _____

Leaf margin (smooth, serrated etc): _____

Leaf tip (obtuse, acute etc): _____

Leaf base (cordate, truncate etc): _____

Leaf arrangement (alternate, opposite etc): _____

Vein pattern (net vein, parallel vein): _____

Draw the leaf shape.

STEM:

Stem shape (round, square): _____

Other notable qualities (hairs, thorns, smell, etc.):

FRUIT:

Describe or draw the fruit or seed pod if present

Based on your observations, drawings and research, can you answer the following

Is it a monocot or dicot? _____

Which Family etc does this plant belong to?

Family: _____ Genus: _____ species: _____

Plant Identification Worksheet 2

FLOWER:

Calyx (count all the sepals): _____

Corolla (count all the petals): _____

Stamens (count the stamens): _____ or are numerous

Ovary (superior or inferior): _____

List the flower's key characteristics: Actinomorphic/radially symmetrical or zygomorphic/ bilaterally symmetrical.

Sketch of the flower:

LEAF:

Leaf type (simple, compound): _____

Leaf margin (smooth, serrated etc): _____

Leaf tip (obtuse, acute etc): _____

Leaf base (cordate, truncate etc): _____

Leaf arrangement (alternate, opposite etc): _____

Vein pattern (net vein, parallel vein): _____

Draw the leaf shape.

STEM:

Stem shape (round, square): _____

Other notable qualities (hairs, thorns, smell, etc.):

FRUIT:

Describe or draw the fruit or seed pod if present

Based on your observations, drawings and research, can you answer the following

Is it a monocot or dicot? _____

Which Family etc does this plant belong to?

Family: _____ Genus: _____ species: _____