

Name: \_\_\_\_\_ Date \_\_\_\_\_ Section \_\_\_\_\_

**Predicting Common Names from Scientific Names**

In the chart below are some common Latin plant names and their meanings. Use the information in the chart to match the scientific and common names below. The Latin names may be in different forms – look for similarities!

Latin Name	Meaning
album	white
cordatum	heart shaped
floridum	bearing many flowers
grandiflorum	large/noble flower
pubescens	soft/downy leaf
rubrum	red
palustris	from the marsh
odorata	sweet smelling

Scientific names

- \_\_\_\_\_ *Quercus Alba*
- \_\_\_\_\_ *Gallium odoratum*
- \_\_\_\_\_ *Caltha palustris*
- \_\_\_\_\_ *Acer rubrum*
- \_\_\_\_\_ *Betula pubescens*
- \_\_\_\_\_ *Symphyotrichum grandiflorum*
- \_\_\_\_\_ *Cornus florida*
- \_\_\_\_\_ *Philodendron cordatum*

Common Names

- 1. Heartleaf philodendron
- 2. yellow marsh marigold
- 3. Large flower aster
- 4. flowering dogwood
- 5. white oak
- 6. sweet-smelling bedstraw
- 7. red maple
- 8. downy birch

1. Using your Latin from the list above, including the names of the plants, predict the scientific names of the following plants: red oak and white birch. \_\_\_\_\_

\_\_\_\_\_

2. If you found a new species of plant, what scientific name would you assign it based on the following description?

The plant is a type of dogwood with large, showy flowers. \_\_\_\_\_

The plant is a type of marigold with red flowers. \_\_\_\_\_

The plant is a white aster. \_\_\_\_\_

The plant is an oak that grows only in wet, swampy areas. \_\_\_\_\_