

## Arboricultural 101 Week Six Quiz – Insects that Feed on Trees

**What are the three body parts of an insect?**

1. Head, tail, abdomen
2. Head, abdomen, antenna
3. Head, thorax, legs
4. Head, thorax, abdomen

**What makes the dogwood borer somewhat unique as a moth?**

1. Complete metamorphosis
2. Chewing mouthparts
3. Clear wings
4. Feathery antennae

**How many prolegs does a moth caterpillar have versus a sawfly larva?**

1. Caterpillars 4-5 pairs of prolegs, sawflies 8 pairs
2. Caterpillars 8 pairs of prolegs, sawflies 4-5 pairs
3. Caterpillars do not have prolegs, sawflies do
4. Caterpillars always have more prolegs than sawflies

**The treatments that can be used for mites and for insects are interchangeable**

1. That is true as a general statement
2. That should not be considered true as a general statement as using the wrong insecticide or miticide can lead to bad results

**The gypsy moth is native to New England**

1. True
2. False
3. It doesn't matter – either way, it doesn't have any effect on how it is treated

**The southern pine beetle is fatal to pine trees and other conifers primarily because:**

1. It consumes so much pitch while feeding on these trees
2. It is a new insect in this region
3. It carries a fatal, blue stain fungus
4. It invites insects other than the southern pine beetle to continue the attack on the pine trees