

Name: \_\_\_\_\_

Hour: \_\_\_\_\_

Date: \_\_\_\_\_

## Get in Touch with Trees!

Question	Answer
1. What do plants need to grow?	<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> <li>•</li> </ul>
2. How does temperature affect plant growth?	<ul style="list-style-type: none"> <li>• Temperature determines _____.</li> <li>• Temperature influences _____ is available for plants to use for photosynthesis.</li> </ul>
3. How does precipitation help plants grow and survive?	<ul style="list-style-type: none"> <li>• Photosynthesis – Precipitation determines _____ plants can access and use for _____ and _____ to occur.</li> <li>• _____ – Plants allow water vapor to exit openings in the leaves, taking heat with it.</li> <li>• Structure - Water held in plant cells gives plant leaves and stems _____ and _____.</li> </ul>
4. How does light affect plant growth?	<ul style="list-style-type: none"> <li>• The _____ of light and the _____ of light plants receive determine _____ for photosynthesis.</li> </ul>
5. How does soil type affect plant growth?	<ul style="list-style-type: none"> <li>• Soil type determines _____ are available.</li> </ul>
6. What is an environment?  Are plant growth factors the same in every environment?	<ul style="list-style-type: none"> <li>• An environment is the _____ in which a person, animal, or plant lives.</li> <li>• Plant growth factors are _____ the same in every environment.</li> </ul>
7. Name at least 2 characteristics of coniferous trees (conifers).	<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>
8. Name at least 2 characteristics of deciduous trees.	<ul style="list-style-type: none"> <li>•</li> <li>•</li> <li>•</li> </ul>