

Structure and Function of Plants ▪ 10.4 Review and Reinforce**Roots, Stems, and Leaves****Understanding Main Ideas***Fill in the table with the correct answers.*

Part	Types	Structure	Function
Root	1. _____ 2. _____	Root cap, root hairs growing from surface cells, vascular tissue inside	Anchor a plant in the ground 3. _____ _____ _____
4. _____	5. _____ herbaceous	Bundles of vascular tissue running up and down, nodes for new leaf growth	6. _____ _____ Carries substances between roots and leaves. 7. _____ _____
Leaf		8. _____ _____ _____	Capturing the sun's energy 9. _____ _____ _____

Building Vocabulary*Define the terms in the space provided.***10.** root cap

11. cambium

12. transpiration
