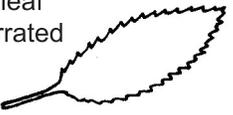
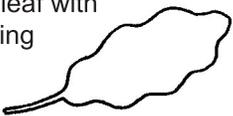
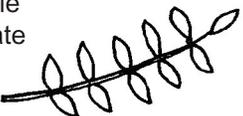
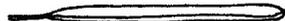
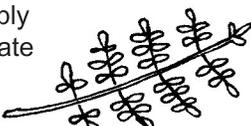
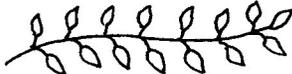
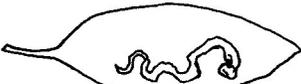
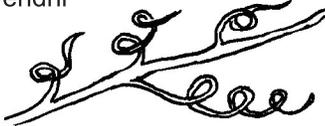
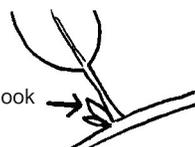
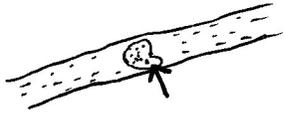
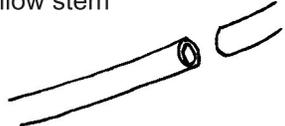


BOTANY SCAVENGER HUNT

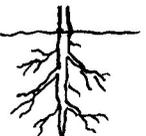
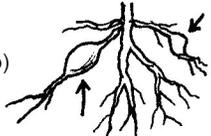
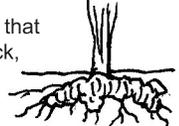
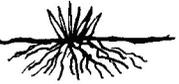
Simple leaf with smooth edges 	1	Simple palmate leaf 	1	Furry or fuzzy leaf 	1
Simple leaf with serrated edges 	1	Compound palmate leaf 	1	Thick, succulent leaf 	2
Simple leaf with undulating edges 	1	Simple pinnate leaf 	1	Flat conifer needle (Test: won't roll between finger and thumb) 	1
Simple lobed leaf 	1	Doubly pinnate leaf 	2	Round conifer needle (Test: will roll between finger and thumb) 	1
Leaf with deltoid shape 	2	Triply pinnate leaf 	3	Conifer tuft containing 2 needles 	1
Leaf with cordate shape 	2	Opposite leaves 	1	Conifer tuft containing 3 needles 	2
Leaf with obcordate shape 	3	Alternate leaves 	1	Conifer tuft containing 5 or more needles 	2
Leaf with linear shape 	1	Leaves in spiral pattern 	1	Leaf miner trail 	3
Leaf with orbicular shape (round, but with stem parallel to lamina) 	2	Leaves with whorl pattern 	2	Leaf gall 	3
Circular leaf (stem is perpendicular to lamina) underside shown 	3	Variegated leaf (more than one color) 	1	Leaf with fungus circles (spots cross over veins) 	3

TOTAL POINTS EARNED ON THIS PAGE

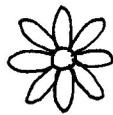
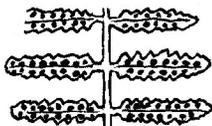
STEMS

<p>Tendrils</p> 	2	<p>Stipules</p> <p>Occur at the base of some leaves. May look leafy or spiny.</p> 	2	<p>Stem gall</p> 	3
<p>Stolon ("runner") They can be at soil surface or slightly under.</p> 	1	<p>Apical (or "terminal") bud</p> 	1	<p>Axillary (or "lateral") bud</p> 	1
<p>Leaf scar</p> 	1	<p>Fuzzy or hairy stem</p> 	2	<p>Hollow stem</p> 	1

ROOTS / RHIZOMES

<p>Tap root (but can't use carrot)</p> 	1	<p>Tuber (but can't use potato)</p> 	2	<p>Rhizome (Modified stem that looks like a thick, clumpy root.)</p> 	3
<p>Fibrous root (but can't use grass)</p> 	1	<p>Nitrogen-fixing nodules</p> 	3	<p>Bulb (but not onion, tulip or daffodil)</p> 	2

REPRODUCTIVE STRUCTURES

<p>Regular flower (has radial symmetry)</p> 	1	<p>Flower spire</p> 	2	<p>Seed case designed to float or fly</p> 	1
<p>Irregular flower (has bilateral symmetry)</p> 	2	<p>Cone</p> 	1	<p>Seed case with hooks or barbs</p> 	2
<p>Composite flower (made of smaller flowers)</p> 	1	<p>A dry fruit (not from the store or your kitchen)</p> 	2	<p>Seed case thicker than this one:</p> 	3
<p>Umbrella-shaped flower</p> 	2	<p>Moss sporangium</p> 	3	<p>Fern sori</p> 	3

optional additional category

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TOTAL POINTS EARNED ON THIS PAGE

TOTAL FROM FIRST PAGE

GRAND TOTAL
