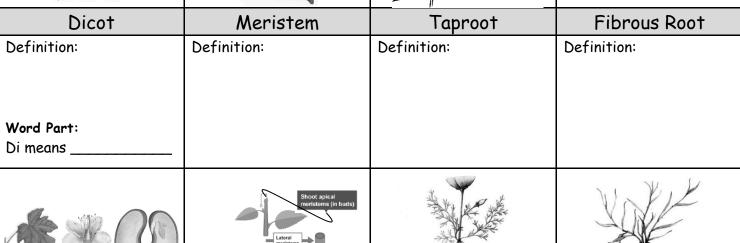
| Name: | | Date: Period | : DOC #: V-1 | | | | |
|-----------------------------------|------------------------|--|--|--|--|--|--|
| PLANTS and ANIMALS VOCABULARY | | | | | | | |
| Plant | Vascular Tissue | Xylem | Phloem | | | | |
| Definition: | Definition: | Definition: | Definition: | | | | |
| | Xylem | WATER = 5 LETTERS Xylem cell wall Adhesion Cohesion Xylem cell Water molecule | PH-loem = F-ood PHOEM Phosphile is systemic, and is revised by the systemic force of the photos. Phosphile is the cent of the photos. Phosphile is the cent of the photos. | | | | |
| Angiosperm | Gymnosperm | Pollination | Monocot | | | | |
| Definition: | Definition: | Definition: | Word Part: Mono means | | | | |
| Angie Loves Flowers! | 'Jim/Gym' loves Cones! | | Leaf veins form a parallel pattern Flower parts in threes and multiples of three One cotyledon in seed | | | | |
| Dicot | Meristem | Taproot | Fibrous Root | | | | |
| Definition: Word Part: Di means | Definition: | Definition: | Definition: | | | | |
| | 1 | 1 4 4 4 4 | 311 | | | | |



Leaf veins form a net pattern Flower parts in fours or fives and their multiplies bees ni anobelytoo owT

| Root Hairs | Transpiration | Stomata | Seed |
|--|---|--|--|
| Definition: | Definition: Definition: | | Definition: |
| | Transpiration | Rigid Thickened Inner wall Stoma open Solute potential is high; water moves into guard cells Clark Columbia School Columbia S | Seed coat Embryo Cotyledon |
| Tropisms | Germination | Auxin | Gravitropism |
| | Definition: | Definition: | Definition: |
| Auxin released on dark side of shoot Area of cell elongation Shoot grows toward sunlight Normal size cells Plant Shoot | | Auxins produced in growing tip. Auxins accumulated on the shady side cause increased cell elongation, turning plant to sun. | |
| Phototropism | Thigmotropism | Bilateral Symmetry | Radial Symmetry |
| | Definition: | Definition: | Definition: |
| LIGHT LIGHT | Y | Figure 1 (b) Bilateral symmetry | Radial Symmetry Posterior end Ornal side Arterior end Vertral side Planes of symmetry Phane of symmetry |
| Segmentation | Coelom | Sessile | Cephalization |
| Definition: | Definition: | Definition | Concentration of sense organs and nerves in the anterior of the body (having a head) |
| Abdomen Cephalotherax 4 3 2 1 8 7 6 5 4 3 2 1 | Coelom covering Digestive Tract Tissue layer lining coelom | | Brain CNS Nerve Cord Peripheral nerves (PNS) Peripheral nerves (PNS) Peripheral nerves (PNS) C. Flatworm D. Leech E. Insect |