**Lesson 9 Roots Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Per\_\_\_\_\_\_**

**Part A. Define the Example Words (use a dictionary or Google it)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Term** | **Definition** | **Example** | **Definition of Example** |
| epi | upon | epitaph |  |
| tome | cut | anatomist |  |
| osteo | bone | osteopath |  |
| cyto | cell | cytoplasm |  |
| plasia | mold; change | plasticity |  |
| phag | eat; destroy | phagocyte |  |
| schizo | division | schizophrenia |  |
| macro | large | macron |  |
| cosmo | universe | cosmic |  |
| ana | up; back | analysis |  |

**Part B. Break down root words and definitions find (use a dictionary or Google it)**

|  |  |  |
| --- | --- | --- |
| **Example** | **Breakdown** | **Define** |
| 1. schizophyte |  |  |
| 1. osteotome |  |  |
| 1. epidemic |  |  |
| 1. epitomize |  |  |
| 1. microbiology |  |  |
| 1. osteologist |  |  |
| 1. anatomize |  |  |
| 1. plastometer |  |  |
| 1. epicycloid |  |  |
| 1. plastometer |  |  |

**Part C. Acrostic Puzzle** (*The acrostic word literally means bone-shaped*)

Definition (root word index#)

|  |  |  |  |
| --- | --- | --- | --- |
| 1. An abnormally small blood cell (17, 84) | \_\_\_ \_\_\_ \_\_\_ \_\_\_ | \_\_\_ | \_\_\_ \_\_\_ \_\_\_ \_\_\_ |
| 1. To make multiple (36, 85) | \_\_\_ \_\_\_ \_\_\_ | \_\_\_ | \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ |
| 1. A brief statement; abstract (81, 82) | \_\_\_ \_\_\_ \_\_\_ | \_\_\_ | \_\_\_ \_\_\_ \_\_\_ |
| 1. The outer layer of skin (61, 81) | \_\_\_ \_\_\_ \_\_\_ \_\_\_ | \_\_\_ | \_\_\_ \_\_\_ \_\_\_ \_\_\_ |
| 1. The universe (89) | \_\_\_ | \_\_\_ | \_\_\_ \_\_\_ \_\_\_ \_\_\_ |
| 1. A division; separation (49, 87) | \_\_\_ \_\_\_ \_\_\_ | \_\_\_ | \_\_\_ \_\_\_ |
| 7. Literally,"a large tooth"(60, 88) | \_\_\_ \_\_\_ \_\_\_ \_\_\_ \_\_\_ | \_\_\_ | \_\_\_ \_\_\_ \_\_\_ |

**Part D. Match the example with the definition (use a dictionary or Google it) GRADE \_\_\_\_\_\_\_\_\_\_/12**

|  |  |  |
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| **Term** | | **Definition** |
| \_\_\_\_\_ | anatomy | 1. abnormal condition of the nerves |
| \_\_\_\_\_ | cytogenetics | 1. removal of the appendix |
| \_\_\_\_\_ | cosmopolitan | 1. the destruction of foreign micro-organisms |
| \_\_\_\_\_ | macrocosm | 1. lying over the stomach |
| \_\_\_\_\_ | dichotomy | 1. in relationship between two things |
| \_\_\_\_\_ | epigastric | 1. creation of the universe |
| \_\_\_\_\_ | analogy | 1. the larger world; universe |
| \_\_\_\_\_ | appendectomy | 1. division into two parts |
| \_\_\_\_\_ | phagocytosis | 1. a bony overgrowth |
| \_\_\_\_\_ | osteophyte | 1. art of dissecting; separating |
| \_\_\_\_\_ | neuropathy | 1. belonging to all of the world |
| \_\_\_\_\_ | cosmogony | 1. science doing with hereditary |

**Part E. Find the word to match the definition (use dictionary, index or Google it – try onelook.com)**

|  |  |
| --- | --- |
| **Definition (root word index#)** | **Word** |
| 1. Literally, "uncut; indivisible" (37, 82) |  |
| 1. The science dealing with bones (30, 83) |  |
| 1. To separate into parts (36, 90) |  |
| 1. A description of the universe (2, 89) |  |
| 1. Able to be molded (9, 85) |  |
| 1. Science which study cells (30, 84) |  |
| 1. A short, pointed poem (2, 81) |  |
| 1. Branches metaphysics dealing with the universe (30, 89) |  |
| 1. Disease or destruction of cells (84) |  |
| 1. Cutting out at the tonsils (82) |  |

**Part F. Google 3 new words NOT on this worksheet using two or more roots (one root must be from this lesson)**

|  |  |  |
| --- | --- | --- |
| **Word** | **Roots** | **Definition** |
| ***deunify*** | ***de- , uni-*** | ***to destroy the unity of*** |
|  |  |  |
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|  |  |  |