**Lesson 5 Roots Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Per\_\_\_\_\_\_\_\_**

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Term** | **Definition** | **Example** | **Definition of Example** |
| 1. photo
 | light | photoelectric |  |
| 1. onym
 | name | acronym |  |
| 1. pseudo
 | false | pseudopod |  |
| 1. morph
 | form | amorphous |  |
| 1. proto
 | first | protocol |  |
| 1. type
 | print/ model | prototype |  |
| 1. metry
 | measurement | optometry |  |
| 1. holo
 | whole | holomorphic |  |
| 1. ism
 | act; state of | terrorism |  |
| 1. meta
 | between ; beyond | metamorphic |  |

**Part B. Break apart the word to identifying the root definitions (use a dictionary)**

|  |  |  |
| --- | --- | --- |
| **Example** | **Breakdown** | **Define** |
| 1. photolithography
 |  |  |
| 1. pseudonym
 |  |  |
| 1. toponomy
 |  |  |
| 1. anthropomorphic
 |  |  |
| 1. telephotography
 |  |  |
| 1. protomorphic
 |  |  |
| 1. holography
 |  |  |
| 1. hydrometry
 |  |  |
| 1. photobiotic
 |  |  |
| 1. photographic
 |  |  |

**Part C. Acrostic Puzzle (use a dictionary, index or Google it – try onelook.com)**

|  |
| --- |
| **Definition (root word index#)** |
| 1. conforming to a type (46)
 |
| 1. The math dealing with space and figures(28,47)
 |
| 1. A photographic printing plate (41,46)
 |
| 1. A cell which reacts to light (41)
 |
| 1. One and only representative of a group(5, 46)
 |
| 1. Act of producing a hypnotic state (49)
 |

The acrostic word literally means “the first”

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

|  |  |
| --- | --- |
| **Term** | **Definition** |
| 1. \_\_\_\_\_
 | Suitable for being photographed | 1. protolithic
 |
| 1. \_\_\_\_\_
 | Undergoing a total cleavage | 1. pseudocarp
 |
| 1. \_\_\_\_\_
 | All animals except protozoans | 1. photogenic
 |
| 1. \_\_\_\_\_
 | The formative material of animal embryos | 1. pseudomorphic
 |
| 1. \_\_\_\_\_
 | Literally a “false fruit” | 1. anonymous
 |
| 1. \_\_\_\_\_
 | Animals whose body consists of one cell | 1. protoplasm
 |
| 1. \_\_\_\_\_
 | Process of plant growth when exposed to light | 1. holoblastic
 |
| 1. \_\_\_\_\_
 | Wholly consumed by fire | 1. trigonometry
 |
| 1. \_\_\_\_\_
 | Math dealing with triangles | 1. photosynthesis
 |
| 1. \_\_\_\_\_
 | Pertaining to the earliest stone age | 1. metazoan
 |
| 1. \_\_\_\_\_
 | Having an irregular or deceptive form | 1. protozoan
 |
| 1. \_\_\_\_\_
 | Unknown name | 1. holocaust
 |

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

|  |  |
| --- | --- |
| **Definition (root word index#)** | **Word** |
| 1. A false form (43,44)
 |  |
| 1. The same name; similar name (31,42)
 |  |
| 1. The study of forms and structures of animals (30,44)
 |  |
| 1. A lens which enlarges distant objects (15,41)
 |  |
| 1. An instrument for measuring light (7.41)
 |  |
| 1. A machine which sets type (46)
 |  |
| 1. State of being alcoholic (49)
 |  |
| 1. A picture taken by a camera (2,41)
 |  |
| 1. Dealing with things beyond the physical (50)
 |  |
| 1. A machine for writing type (46)
 |  |

**Part D. Write two sentences using any vocabulary word from Lesson 5. You must use a synonym, or defining phrase, in commas.**

|  |  |
| --- | --- |
| **Word** | **Sentence** |
| *Amoral* | *There are people who live an amoral, or unethical, lifestyle as if laws do not matter.* |
|  |  |
|  |  |