**Lesson 1 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Per\_\_\_\_\_\_\_\_**

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

|  |  |  |
| --- | --- | --- |
| **Term/Definition** | **Example** | **Definition of Example** |
| 1. ***therm/heat***
 | ***thermograph*** | ***an instrument that records temperature readings*** |
| 1. gram, graph/written; drawn
 | telegraph |  |
| 1. hydro/water
 | hydrophobia |  |
| 1. top/place
 | topography |  |
| 1. mono/one
 | monologue |  |
| 1. multi/many
 | multicolor |  |
| 1. meter/measure
 | cyclometer |  |
| 1. pro/before; forward
 | program |  |
| 1. ic/of: pertaining to
 | graphic |  |
| 1. de/down: away
 | dehydrate |  |

**Part B. Practice breaking apart the examples and identifying the root definitions**

 **(use a dictionary or Google it)**

|  |  |  |
| --- | --- | --- |
| **Example** | **Breakdown** | **Define** |
| 1. ***monogram***
 | ***One/written; drawn*** | ***A motif of one or more letters, often a person’s initials*** |
| 1. hydrometer
 |  |  |
| 1. graphic
 |  |  |
| 1. thermometer
 |  |  |
| 1. dehydrate
 |  |  |
| 1. program
 |  |  |
| 1. multigram
 |  |  |
| 1. metric
 |  |  |
| 1. topic
 |  |  |
| 1. dehydrated
 |  |  |

**Lesson 1 Part C. Match the example with the definition (use a dictionary or Google it)**

|  |  |  |
| --- | --- | --- |
| \_\_\_\_ | 1. anemometer
2. topical
3. hydraulic
4. dehydration
5. pentameter
6. hydrometer
7. decline
8. thermocouple
9. hydrostat
10. metronome
11. hydrothermal
12. neurogram
 | 1. Measures specific gravity liquids
2. To wane; to fail
3. recording of the nervous system
4. An instrument for marking exact time
5. A wind gauge
6. A poetic verse of five feet
7. Operated or affected by water
8. Pertaining to hot water
9. Pertaining to a place
10. Lacking water
11. A device to measure temperature differences
12. Measures height of water in a container
 |
| \_\_\_\_ |
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| \_\_\_\_ |

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

|  |  |
| --- | --- |
| **Definition (root word index#)** | **Word** |
| 1. A great number of people (6)
 |  |
| 1. A diagram using spots, Iines, and curves (2)
 |  |
| 1. The belief in one god (5)
 |  |
| 1. To make known by announcing before everyone (8)
 |  |
| 1. The study of handwriting (2)
 |  |
| 1. Possession of everything by one person or power (5)
 |  |
| 1. A motorboat that glides on the water (3)
 |  |
| 1. One unchanging tone (5)
 |  |
| 1. A mathematical process which means “to make many folds” (6)
 |  |
| 1. A person who has many millions of dollars (6)
 |  |

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

|  |
| --- |
| **Definition (root word index#)** |
| 1. To dry up (3,10)
 |
| 1. To find the product of two numbers (6)
 |
| 1. A controversial discussion: dispute (10)
 |
| 1. A preface or introduction (8)
 |
| 1. Pertaining to a place (4)
 |
| 1. A brief outline of procedures (2,8)
 |
| 1. A device which regulates temperature (1)
 |
| 1. A single stone; statue (5)
 |

***The acrostic word literally means born of water.***

***Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PER\_\_\_\_\_\_\_***

**Lesson 1 Crossword Puzzle**

**(use index and dictionary)**

***ACROSS***

*1 . A talking machine: a record player (2)*

*5 . A combining form meaning forward*

*6 . A telegraphic dispatch (2)*

*8. A metric measurement similar to a yard (7)*

*9. Straight forward language: not poetry (8)*

*10. To rot or decompose (10)*

*11. A combining form meaning place*

*12. An insanity over one idea*

*14. The use of many languages(6)*

**

***DOWN***

*1. A drawing using lines and curves (2)*

*2. Having many forms (6)*

*3. A ruler: a king (5)*

*4. A combining form meaning* ***away***

*7. A combining form meaning* ***water***

*11. A combining form meaning* ***heat***

*12. A combining form meaning* ***many***

*13. A combining form meaning pertaining to (5)*