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|  | STEM INTRODUCTION TABLE |
| **micro ( )** | **micron, microscope, microwave, microphone, microcosm, microbiotic** |
| **hydro ( )** | **hydroplane, dehydrate, hydrant, hydroponics, hydrogen, hydrophobia** |
| **photo ( )** | **photograph, photon, photosynthesis, photometer, photogenic** |
| **pan ( )** | **pandemic, panorama, panoply, pantheism, pantheon, Pan-American** |
| **penta ( )** | **pentagon, pentagram, pentameter, pentathlon, pentarchy, pentahedron** |

Vocabulary Stems Homework #12

**DIRECTIONS**: Complete all **3 parts** of the homework assignment **before** the due date. You will turn in the HW on **Friday**. You will earn **10 points** for each part of the hw you complete, totaling **30 points** towards your final stems quiz grade.

WEEK #12 Vocabulary Stems

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_ DUE DATE (Stems Test): \_\_\_\_\_\_\_\_\_\_\_\_\_

**Practice:** Write each stem and definition 7 times.

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| *micro* |  | *hydro* |  | *photo* |  | *pan* |  | *penta* |  |
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| **Stem** | **Stem**  **definition** | **\*\*Your own example word using stem** | **Definition of your word** | **How the meaning of this word connect to the definition of the stem** |
| *penta* | *Five* | *pentagon* | *A polygon with 5 sides and 5 angles* | *The Pentagon in Arlington,VA is a building with five sides.* |
| micro |  |  |  |  |
| hydro |  |  |  |  |
| photo |  |  |  |  |
| pan |  |  |  |  |

**WORD ASSOCIATION**: For each word you found above, list 3 words that are associated with the word to help you remember the definition.

|  |  |  |  |
| --- | --- | --- | --- |
| **\*\*Example Word** | **Word Connection** | **Word Connection** | **Word Connection** |
| *Example:*  *pentagon* | *Five sided* | *geometry* | *polygon* |
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