

Name \_\_\_\_\_

### Affixes and Roots

## Pegasus's Roots

**Directions:** Write the number of the matching definition beside each word. Use the Root Bank to help.

**aster-/astr-:** star  
**bio-:** life  
**graph-:** writing  
**hydr-:** water  
**meter/metr-:** measure  
**photo-/phos-:** light



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|-----------|---|---|----------------|
| _____ 1.  | Something that kills living bacteria                          | A | autobiography  |
| _____ 2.  | The outermost, hottest layer of the earth's atmosphere        | B | hydrate        |
| _____ 3.  | A story one writes about one's own life                       | C | astrophysics   |
| _____ 4.  | Lacking water   | D | geography      |
| _____ 5.  | On the scale of the stars                                     | E | antibiotic     |
| _____ 6.  | A plane that can land on water                                | F | photosynthesis |
| _____ 7.  | the study of the surface of the earth                         | G | dehydrated     |
| _____ 8.  | The luminous envelope of a star from which its light radiates | H | biography      |
| _____ 9.  | The physics of stars  | I | altimeter      |
| _____ 10. | A line of poetry measuring five "feet"                        | J | astrolabe      |
| _____ 11. | The process by which plants make energy from light            | K | pentameter     |
| _____ 12. | A story written about someone's life                          | L | astronomical   |
| _____ 13. | To supply with moisture                                       | M | thermosphere   |
| _____ 14. | A device that measures how high you are                       | N | photosphere    |
| _____ 15. | An instrument that makes astronomical measurements            | O | hydroplane     |