M359 – AP Java Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Unit 4 Pig Latin Lab Rubric** Teacher: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per: \_\_\_\_

**DUE: Oct 25, by 11:59 pm**

**5% late penalty (-2.5 pts) every day late, *including weekends*!**

| **Description** | **Points Available** | **Points Earned** |
| --- | --- | --- |
| **Followed directions for Schoology submission (ALL OR NOTHING)** | 2 |  |
| **toPigLatin method**   * Correct method header * Method accepts the entire phrase to translate * Method calls translateWordToPigLatin correctly regardless of the length of the phrase * Method returns fully translated String * May call other methods | 10 |  |
| **translateWordToPigLatin**   * Correct method header * Method accepts a single word to translate * Method calls at least one other helper method * Method returns the translated word * May call other methods | 10 |  |
| **Other Method**   * At least one other method must be created that fulfills a purpose in the PigLatin conversion process * This method must be called from inside translateWordToPigLatin | 5 |  |
| **Translation: Correctly translated the following cases**   * Words beginning with consonants -> consonant/consonant cluster goes to end, add "ay" * Words beginning with vowels -> add "yay" to the end * Words beginning with y -> treat y as a consonant | 7  5  5 |  |
| **The Final output has the correct capitalization with the first letter capitalized and all remaining letters lowercased.** | 3 |  |
| **Formatting**   * Code is nicely formatted with tabbing / indentation for readability * Code doesn’t horizontally scroll far to the right. Line breaks are used to make it easier to read when needed | 3 |  |
| **TOTAL** | **50** |  |