**Hungry Hungry Hermetria Reflection Form**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Team Number** | **Things To Replicate From Their Work** | **Lessons Learned From Their Work** | **Rate Of Food Consumed Per 24 Hours** | **Number Of Larvae Used** |
| **#1** |  |  | Grams per day |  |
| **#2** |  |  | Grams per day |  |
| **#3** |  |  | Grams per day |  |
| **#4** |  |  | Grams per day |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#5** |  |  | Grams per day |  |
| **#6** |  |  | Grams per day |  |
| **#7** |  |  | Grams per day |  |
| **#8** |  |  | Grams per day |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **The group with the best rate was group** | | **\_\_\_\_ with a rate of** | **\_\_\_\_oz. per day** |

**Proportional Relationships**

**Directions: Place The Rates From All The Groups In Order From Least To Greatest**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Group** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| **Food Consumed in 24 hours** |  |  |  |  |  |  |  |  |
| **Number Of Larvae** |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Is the ratio of larvae used to grams consumed between group 1 and 2 proportional?** | | **Is the ratio of larvae used to grams consumed between group 3 and 4 proportional?** | | **Is the ratio of larvae used to grams consumed between group 5 and 6 proportional?** | | **Is the ratio of larvae used to grams consumed between group 7 and 8 proportional?** | |
| **Work using proportions** | **\_\_\_\_=\_\_\_\_** | | **\_\_\_\_=\_\_\_\_** | | **\_\_\_\_=\_\_\_\_** | | **\_\_\_\_=\_\_\_\_** | |
| **Answer** | **=** | | **=** | | **=** | | **=** | |
| **Are the ratios proportional?** | **Yes No** | | **Yes No** | | **Yes No** | | **Yes No** | |

**Graph The Results From Your Class**

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