Week 2: (dates)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Date** | **Warm-Up** | **Objective(s)** | **What I Learned** |
| Monday  \_\_\_\_\_\_\_\_\_\_\_\_\_ | 1. In the equation Y=mx + b;  a. m is:  b. b is  c. Using the points (2, 8) and (8, 14), determine the value b and write the best fit line equation. |  |  |
| Wednesday  \_\_\_\_\_\_\_\_\_\_\_\_\_ | Fill in the following steps for unit conversion:  1. Write the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  2. Determine the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ unit and \_\_\_\_\_\_\_\_\_\_\_\_ unit.  3. Write the unit\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  4. Write the equation:  a. Start with the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ unit  b. Write the “times” symbol (x) and draw a \_\_\_\_\_\_\_\_\_\_\_\_\_  c. Follow the unit plan and fill in the next \_\_\_\_\_\_\_\_\_\_\_  d. Make sure you set the fraction up correctly. You  need to be able to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ units.  e. Multiply and make sure you end with the \_\_\_\_\_\_\_\_\_unit |  |  |
| Friday  \_\_\_\_\_\_\_\_\_\_\_\_\_ | 1. How many hours are in a year? Make sure to show ALL your work, including units. |  |  |