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 isc. 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.
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