Task Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Adapted from Andrew Stadel*

**ACT 1**

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| --- |
| What did/do you notice? |
|  |
| What questions come to your mind? |
|  |

**Main Question**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| What is your 1st estimate and why?  On an empty number line, record an estimate that is too low and an estimate that is too high. |

**ACT 2**

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| What information would you like to know or need to solve the MAIN question? |
|  |

Record the given information (measurements, materials, etc…)

If possible, give a better estimation with this information: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Act 2 (con’t)**

Use this area for your work, tables, calculations, sketches, and final solution.

**ACT 3**

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| What was the result? |
|  |