Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Complex Systems Homework**

1. In your own words, write a sentence or two that defines a complex system.

2. Write 3 examples of complex systems below and for each example, include what elements it has that make it complex.

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3. Write one example of a system you think is not complex and include why you think so.

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1. Sketch a complex system below and identify the major parts of that system.