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

**Analyzing Scientific Writing**

1. Choose two scientific papers out of the list your teacher has given you with your partner. Identify the major parts of a scientific paper and write them below:

Now choose one of these papers to read and try and understand what it’s about! You may choose whichever article interests you more.

1. **Section 1**: for this first paragraph, one partner will be the reader and one will be the writer. The reader will read each sentence and the writer will try to summarize that sentence into something understandable and write it down in the box. It is okay to skip some sentences and words you don’t understand; just try your best.

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1. **Section 2**: for this section, each partner should pick out 3 important facts. Once that’s done, share your facts together and record any that are different (you should end up with between 4-6 facts).

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1. **Section 3**: For this section, write a paragraph (at least 5 sentences) about HOW the researchers conducted their experiment. What materials and methods did they use?
2. **Section 4**: for this section, let’s start by looking at the figures. For each figure, describe what it is showing and why that is an important figure to include in the report.
3. **Section 5**: for this section, write a) 1 sentence summary of the conclusions of their study and b) 1 sentence describing why these results are important.
4. If you were telling someone how to write a scientific paper, what kinds of things would you tell someone are important in to include in each part? Write at least 3 bullet points for each section of the table below describing these items.

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| Sections of a Scientific Paper | What should go in this section? Why is it important? |
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