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| 8th Grade Science  **Snow Algae: Watermelon Snow** | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pr. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Use the information on the website below to answer the questions that follow.

<https://blogs.scientificamerican.com/artful-amoeba/wonderful-things-dont-eat-the-pink-snow/>

1. Describe how watermelon snow looks.
2. What did scientists used to think caused watermelon snow?
3. What is it really, and what does it do to survive and thrive?
4. What is one common alga that most people are familiar with? (This one you’ll have to look up separately.)
5. Describe what you have in common with the algae that cause watermelon snow?
6. What makes these algae look pink?
7. Should you eat watermelon snow? Why or why not?