**Critical Reading Template – Popcorn Physics**

**MHRDAHS**

**Vocabulary**:

Define the following words.

1. Transformation:
2. Metamorphose:
3. Phenomenon:
4. Optimum:
5. Hydrodynamics
6. Embedded
7. Molten
8. Disperse
9. Synchronized
10. Elasticity

**Application**:

Using the definitions you just found, use each word in a unique sentence of your own.

1. Transformation:
2. Metamorphose:
3. Phenomenon:
4. Optimum:
5. Hydrodynamics
6. Embedded
7. Molten
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**Evaluation**:

In a paragraph, explain why you think the author, the scientists, and the readers of this article find popcorn interesting. What does this say about Americans and popcorn, or things we like in general?