**Close and Critical Reading: The Four Corners of Video**

Watch the video:

**1. Answer the questions below.**

|  |  |  |
| --- | --- | --- |
| **1** | ***Question #1: What does the video say?*** | ***Question #2: How does the video say it?*** |
|  |  *Write key points from the video* |  *Cite examples of how the video said the key points. Did it use graphs? Images?* |
| *Your Response* | * Ionic=metal + nonmetal
* Molecular/covalent=nonmetals
* Molecular bonds means that the atoms are sharing electrons between each other
* Ionic bonds means that atoms ‘steal’ electrons and the opposite charges attract
* Molecular structures are made of bundles of molecules where Ionic compounds are made of lattice structures.
 | 1. Visual cues
	1. Drawings
	2. Models
2. Verbally
 |

**2. Re-watch the video and answer the questions below.**

|  |  |  |
| --- | --- | --- |
| **2** |  ***Question #3: What does the video mean?*** | ***Question #4: What does the video mean to me?*** |
|  |  *Write down (in your own words) the key points you listed.* | *Write a critique of the video. Did it provide information well?**Did it make sense? Did it help your understanding of the concept?* |
| *Your Response* | * Ionic=metal + nonmetal
* Molecular/covalent=nonmetals
* Molecular bonds are nice ionic bonds are thieves
* Molecular bonds are messy while ionic compounds are organized
 | I liked the video overall as it did a great job at explaining the topic in a concise and clear manner. The examples were very thorough and helped a lot to explain the matter at hand. His models also made things easier to understand as I could see visually what he was trying to talk to about. |

Source: PEARSON EDUCATION

**Video Summary**

Summarize the video in 3 paragraphs. Be sure the first paragraph includes what the video was about (Square

#3) and uses evidence from the video (Square #1) to support your view of the video. Paragraph #2 should state how the video provided the information to you (Square #2). And Finally, Paragraph #3 should be a critique of the video (Square #4) and cite possible ways to improve how to demonstrate ideas OR it should provide examples from the video that were effective.

The main difference between ionic and molecular compounds is that molecular bonds between nonmetals and ionic bonds between metal and nonmetal. Other differences include that molecular compounds bond by sharing electrons while ionic compounds bond by taking electrons and the structures of ionic compounds are very neat unlike molecular compounds. I liked the video overall as it did a great job at explaining the topic in a concise and clear manner. The examples were very thorough and helped a lot to explain the matter at hand. His models also made things easier to understand as I could see visually what he was trying to talk to about.