**Name: Date: Class:
Quantitative & Qualitative Video Observations**

Vocabulary:

**Observation**: use your senses to describe something *Example: I see… I hear….*

**Quantitative**: describe something using numbers *Example: There are 3 trees***Qualitative**: describe something using adjectives, not numbers *Example: It is big and green*

**Part 1 Directions:** Watch videos and make quantitative and qualitative observations. Scientists always have questions so practice writing questions about what you observe.
 **Video 1 Title:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Source (website):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- |
| Quantitative Observations (2) | Qualitative Observations (2) | Questions (2) |
|  |  |  |

Q1: Was this video educational (did it teach you something useful)? Why or why not?

Q2: Was this video interesting (would other teenagers like it)? Why or why not?

**Video 2 Title:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Source (website):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- |
| Quantitative Observations (2) | Qualitative Observations (2) | Questions (2) |
|  |  |  |

Q1: Was this video educational (did it teach you something useful)? Why or why not?

Q2: Was this video interesting (would other teenagers like it)? Why or why not?

 **Video 3 Title:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Source (website):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- |
| Quantitative Observations (2) | Qualitative Observations (2) | Questions (2) |
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Q1: Was this video educational (did it teach you something useful)? Why or why not?

Q2: Was this video interesting (would other teenagers like it)? Why or why not?

**Video 4 Title:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
Source (website):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- |
| Quantitative Observations (2) | Qualitative Observations (2) | Questions (2) |
|  |  |  |

Q1: Was this video educational (did it teach you something useful)? Why or why not?

Q2: Was this video interesting (would other teenagers like it)? Why or why not?

**Part 2 Directions**: Summarize the most interesting video and describe how it is related to science.

Summary (2-3 sentences, include who/what/where/when/why/how)

This video is related to science because…