

Names: \_\_\_\_\_

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## Data, evidence, narrative

1. What bits of information on the checks were **valuable** to your group to formulate tentative explanations?
2. What information was **useless**?
3. List any **misleading** information that was presented
4. Why do we say that an explanation is science is "**tentative**"?
5. What's another word for a "**tentative explanation**"?
6. What do you think would be required to make a "**tentative explanation**" into a **theory**?
7. Was your final explanation "**correct**"? Explain
8. How could you test your "**Final explanation**"?
9. Besides science being **tentative** and scientists **collaborating**, what other characteristics of science not often realized did you experience?