Stratigraphy Research

Names of group members:

_________________________________________  ______________________________________

_________________________________________  ______________________________________

_________________________________________  ______________________________________

What layer is being researched? ___________________________________________________

List the objects from this layer. ___________________________________________________

List the feature associated with this layer. ___________________________________________

What do you know about the date of this layer before doing any further research? (Ex: It is the oldest layer in this unit.) ___________________________________________

Dating Objects and Features

1. Write the name of each object and feature in your layer in the spaces provided.
2. If you have information that provides a date for an object or feature, include the date and an explanation of how you determined this date. (Example: 700 B.C. Radiocarbon dating provided the date. OR 1600-present. This type of object was available only after Native American contact with Europeans and is still available today.)
3. Use this information to complete Worksheet 9: Stratigraphy Timeline.

Object/Feature, date, explanation of how you arrived at this date __________________________

________________________________________________________________________________
Object/Feature, date, explanation of how you arrived at this date ____________________________

________________________________________

Object/Feature, date, explanation of how you arrived at this date ____________________________

________________________________________

Object/Feature, date, explanation of how you arrived at this date ____________________________

________________________________________

Object/Feature, date, explanation of how you arrived at this date ____________________________

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**Dating the Layer**

Transfer the date(s) for each object and feature to Worksheet 9: Stratigraphy Timeline. Determine an approximate date for the layer. Record this date below and include an explanation of how you arrived at it.

**Date of layer:** ____________________________

**Explanation:** ____________________________

________________________________________

________________________________________