

Assignment One:
Excavation basics, equipment, and procedures



1) After demonstration by supervisors, who is responsible for safely operating personal tools and equipment? _____

2) Explain the Law of Superposition:

3) What are baulks? What information can they provide and what possible problems do they present?

4) What is a Top Plan? What elements are included on it?

5) You are asked to open a new 4m square. Explain the complete process of opening a new square - how do you setup the square and what information needs to be recorded prior to beginning excavation?

6) Why would you place carbonized finds in aluminum foil?

7.) Calculate the elevations given the following information:

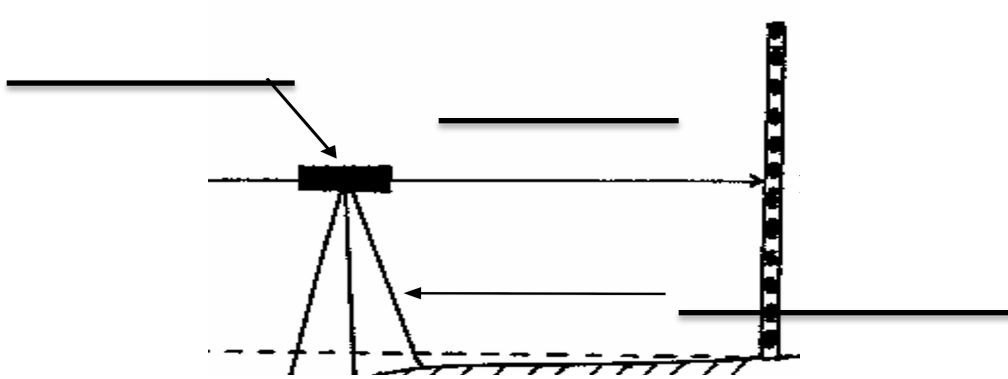
BM = 152.0, Reading = 1.2 m, Artifact A = 148.9. Artifact B = 151.3, Artifact C = 150.3

A)

B)

C)

8.) Identify the pieces of equipment needed to take an elevation:



9.) Create a Harris Matrix Based on the following example:

