

# LAB DATA AND QUESTIONS

## Dental Stone Casting – 3D Impression

Document class and individual characteristics, draw a picture of the impression, and label the individual characteristics and measurements on it.

Class Characteristics	Individual Characteristics	Drawing w/ Measurements and Individual Characteristic Labels

## Known Shoe – Outsole

Document class and individual characteristics, draw a picture of the impression, and label the individual characteristics and measurements on it.

Class Characteristics	Individual Characteristics	Drawing w/ Measurements and Individual Characteristic Labels

*Were you able to make a positive identification of the suspect’s shoe from your dental stone impression? How did the data help you reach your conclusion?*

**Inked Impression**

Document class and individual characteristics, draw a picture of the impression, and label the individual characteristics and measurements on it.

Class Characteristics	Individual Characteristics	Drawing w/ Measurements and Individual Characteristic Labels

*Were you able to make a positive identification of the suspect’s shoe from your print? How did the data help you reach your conclusion?*

**Lab Questions**

1. How effective was the dental stone technique for recovering characteristics of a three-dimensional impression?
2. How effective was the inking technique for recovering characteristics of a two-dimensional impression?
3. Which technique was more effective for collecting characteristic evidence, in your opinion? Why?