

Name: _____ Date: _____

Forgery Handwriting Lab

Objective

To analyze genuine and forged signatures, to identify the differences between them, and to decide which is the traced, the simulated, and the blind forgery.

Materials

- Scissors (one pair per group)
- Magnifying Glass
- Black Ink Pen
- Signatures Handout (one per group)

Procedure

1. Partner with another student. Determine who will be Person 1 and who will be Person 2. Cut out all of the boxes on the Signatures handout. Each of you should have 5 boxes (Person 1 should have Authentic Signature box 1, and box 1a, 1b, 1c, and 1d, and Person 2 should have Authentic Signature box 2, and box 2a, 2b, 2c, and 2d).
2. Using your ink pens, sign your names in the appropriate authentic signature box. This will be the known for the lab. Choose another one of the boxes for your number and sign there as well. It does not matter which one of the other 4 boxes (a, b, c, or d) that you choose, but **do not** tell or show your partner (or anyone else) your selection at this time.
3. After both of you have signed your boxes, exchange all of your remaining boxes (a, b, c, or d) with your partner. Without looking at your partner's signature try to use your own handwriting to sign your partner's name in one of the boxes. This is called a blind forgery.
4. At this point, each of you should only have 2 boxes remaining without writing. Choose one of those boxes. Place your partner's authentic signature box under it. Then try to trace your partner's signature. This is called a traced forgery.
5. In the last box, try to replicate your partner's signature while looking at his or her authentic signature. Try to copy it as exactly as possible. This is called a simulated forgery.
6. Only Person 1's name should be signed in Authentic Signature box 1, and box 1a, 1b, 1c, and 1d. Only Person 2's name should be signed in Authentic Signature box 2, and box 2a, 2b, 2c, and 2d.
7. After you and your partner are finished, switch all of your boxes with another group of partners.
8. After you receive another group's boxes, as partners attempt to determine which of the boxes (a, b, c, or d) is the blind forgery, the traced forgery, the simulated forgery, and the authentic signature.

9. Fill out the data table below with your results. In the Authentic Signature spot write the signee's name.

Data Table

	Authentic Signature	Box A	Box B	Box C	Box D
Person 1					
Person 2					

10. After you and your partner believe you have correctly guessed the results of the other group's signatures, go to that group and see if your data table is correct.

Questions

1. Were the guesses in your data table correct about the other group's signatures?

YES or NO (circle one)

EXPLAIN:

2. Was it hard to determine the differences between the forgeries?

YES or NO (circle one)

EXPLAIN:

3. Write a conclusion below (at least 6 sentences long) about what you have learned regarding forgeries and signatures in this lab.

Signatures Handout

Cut apart these boxes before starting signatures.

Person 1 Authentic Signature

1a

1b

1c

1d

Person 2 Authentic Signature

2a

2b

2c

2d