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Name

Document Analysis Worksheet

Part I. Paper Examination

Paper	Color	Thickness	Watermark	Fiber Structure	UV	Other Observations
Α						
В						
С						
D						
E						

Part II. Pencils/Erasers

Pencil Lead	Observations
#1	
#2	
#3	

Pencil Eraser Observations:

Part III. Handwriting/Forgery

Describe typical clues (especially microscopic evidence) in handwriting that might signal a forgery.

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Document Analysis Worksheet (continued)

Part IV. Inks/Chromatography

1. Draw representations of each of the strips including the pigment colors and locations. Label each drawing with the pen name and color.

- 2. Which inks appear to be made up of more than one pigment? Which inks appear to be a single pigment?
- 3. Do any of the inks appear to use common pigments?
- 4. Which pen was most likely used to write the ransom note provided by your instructor?

Part V. Secret Messages

Describe a crime situation where disappearing ink or hidden messages might be useful to a criminal or to a secret agent.