



• Which children in the class have patterns similar to the suspects?

Write the fingerprint patterns of suspects so far.

4 Clue 2 The pattern of the fingerprints is symmetrical.

(▲ represents 2 cases, ▼ represents 1)

Other	
Arches	
Loops	
Whorls	

2 Record the totals in a graph, using the symbol ▼.

Totals:			
Whorls	Loops	Arches	Other

1 Investigate thumbprints. Combine your results with those of all the children in the class and complete this table.

Carefully record your fingerprints in the above box. If you can't do that, draw them or describe them: W (whorl), L (loop), A (arch) or C (combination).

little finger	ring finger	middle finger	1st finger	thumb	little finger	ring finger	middle finger	1st finger	thumb
---------------	-------------	---------------	------------	-------	---------------	-------------	---------------	------------	-------

3 Find the criminal.

Clue 1
The one you are looking for has 2 loops and 3 whorls on one hand.

Write all possibilities, being careful not to repeat patterns.

(a) With loops next to each other
L L W W W, _____

(b) With one finger between loops

(c) With two fingers between loops

(d) With three fingers between loops



INVESTIGATING FINGERPRINTS



My left hand

My right hand

