

UNIT 6 *Genetic Fingerprinting*

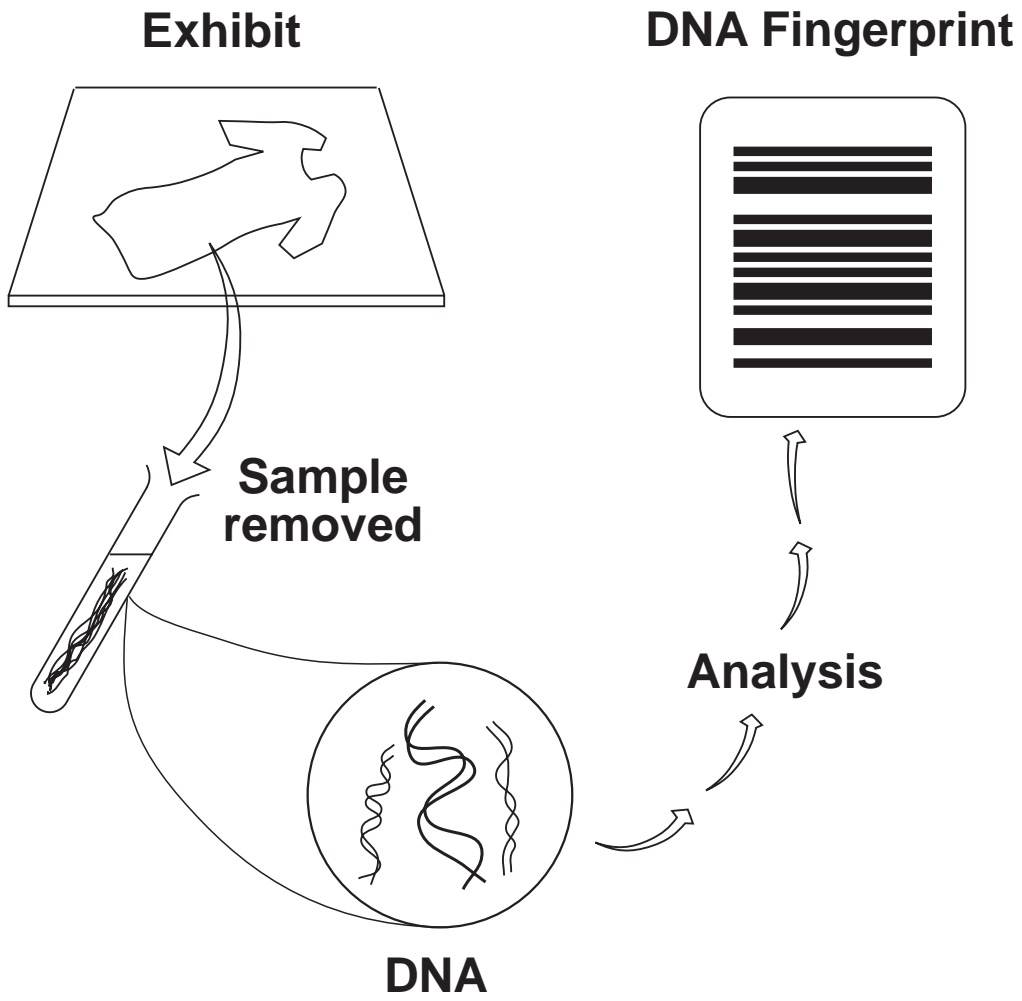
Overhead Slides

Overhead Slides

- 6.1 Genetic Fingerprinting
 - 6.2 Comparison
 - 6.3 Probability
-

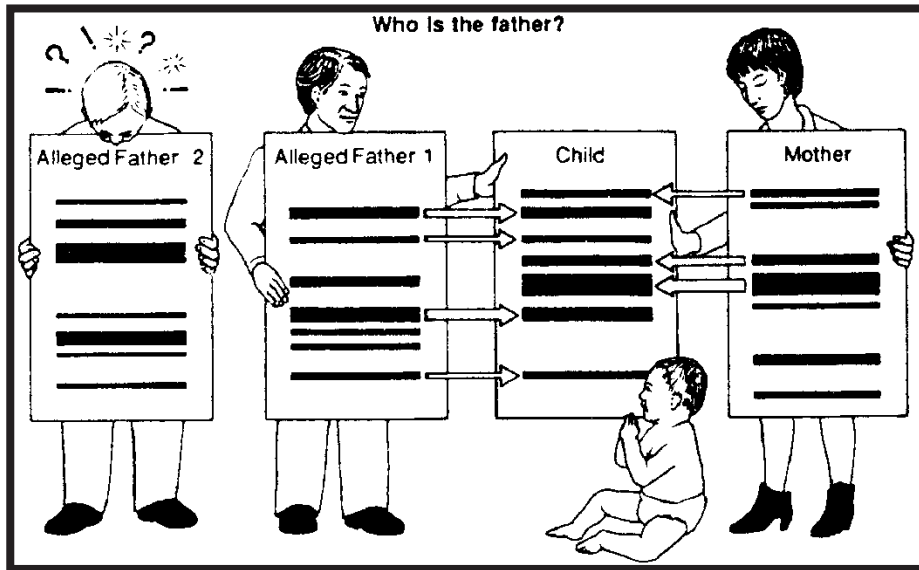
OS 6.1

Genetic Fingerprinting



OS 6.2

Comparison



OS 6.3

Probability

| <i>Probability (p)</i> | <i>Number of bands compared</i> | | | |
|----------------------------|---------------------------------|----|----|--------------------------|
| | 5 | 10 | 15 | 20 |
| 0.2 | 1 in 3125 | | | 1 in 9.5 million million |
| 0.25 | | | | |
| 0.3 | | | | |
| 0.5 | | | | |