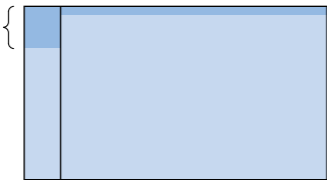


$$P(D|F) = 0.25$$

25%
defective



5% defective

$$P(D|F') = 0.05$$

F = parts with
surface flaws

F' = parts without
surface flaws