

Exercise 1Calc. : **X**

A company sells two printers with an extended warranty; the Grafter and the Elite. For the first 50 sales of each type of printer the number of claims are recorded as follows:

Printer	Claim	Yes	No
Grafter	86.0404,0)	15	35
Elite		10	40

A purchaser is selected at random from this group.

5 marks

1. What is the probability that they made a claim on their printer?
2. Given that they didn't make a claim what is the probability that they bought the Elite?