## LINEAR PROGRAMMING (Q 11, PAPER 2)

## 2011



## Answers

11 (a)  $x \le 3$ ,  $y \le 2$ ,  $2x + 3y - 6 \ge 0$ (b) (i)  $x + 2y \le 40$ ,  $3x + 4y \le 96$  (ii) 32 small vans (iii) €896