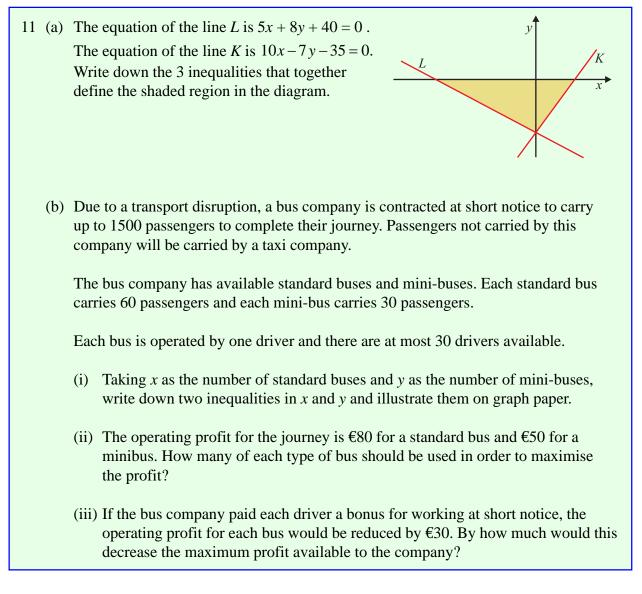
## LINEAR PROGRAMMING (Q 11, PAPER 2)

## 2006



Answers 11 (a)  $5x+8y+40 \ge 0, 10x-7y-35 \le 0, y \le 0$ (b) (i)  $x+y \le 30, 2x+y \le 50$ (ii) x = 20, y = 10(iii)  $\notin 850$