Exemplar for internal assessment resource Mathematics and Statistics for Achievement Standard 91574

Student 4: High Achieved

NZ@A Intended for teacher use only

A = xT = y

 $20A + 10T \le 1200$

 $A + T \le 90$

 $T \ge 30$

 $A \ge 10$

(1

25,000A + 10,000T

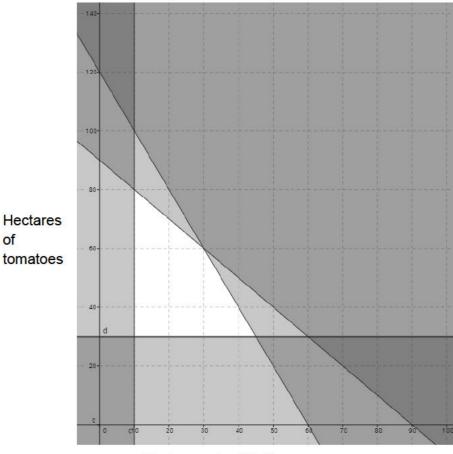
(30,60) \$1,350,000

(45,30) \$1,425,000

(3

(10,80) \$1,050,000

(10,30) \$550,000



(2

Hectares of artichokes