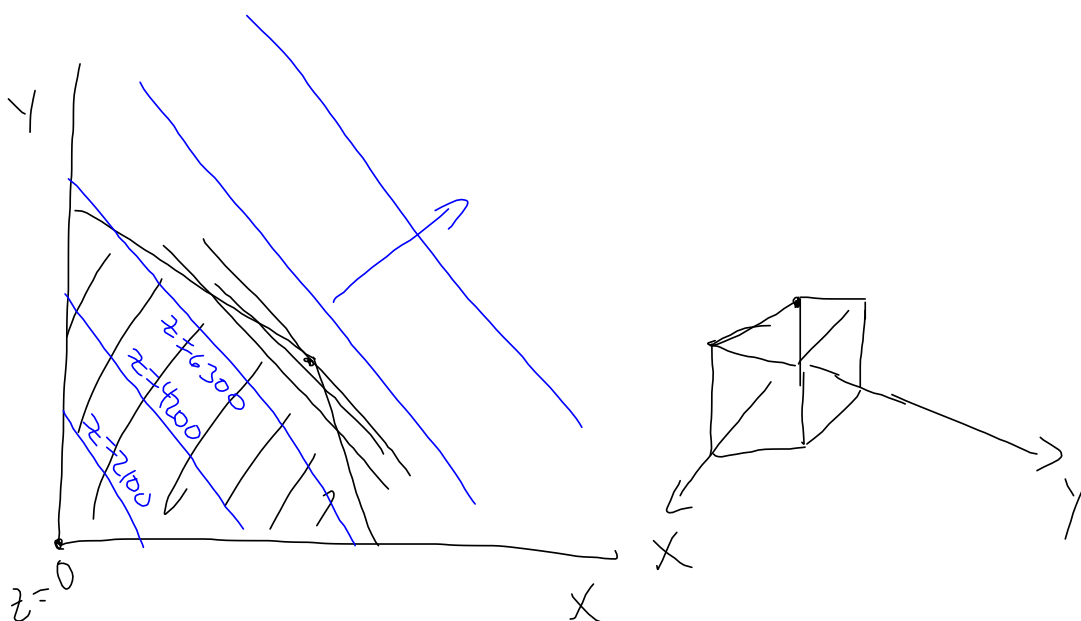
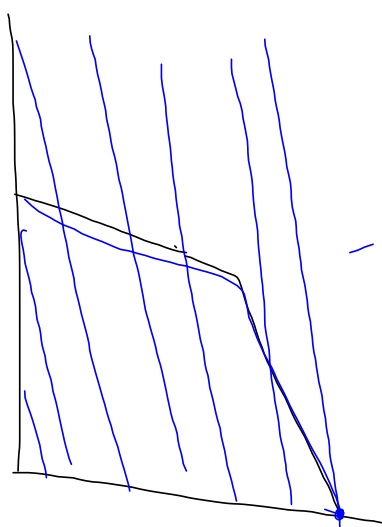


The maximum elevation is 720' at (2,2).





$$W = ax + by + cz$$
$$500 = ax + by$$

$$-ax + 500 = by$$

$$y = -\frac{a}{b}x + \frac{500}{b}$$

Let x be the # of fridges shipped to Warehouse A.

$$x \leq 75$$

$$y \leq 80$$

$$4x + 2y \geq 300$$

$$x + y \geq 100$$

$x \leq 75$ $4x + 2y \geq 300$

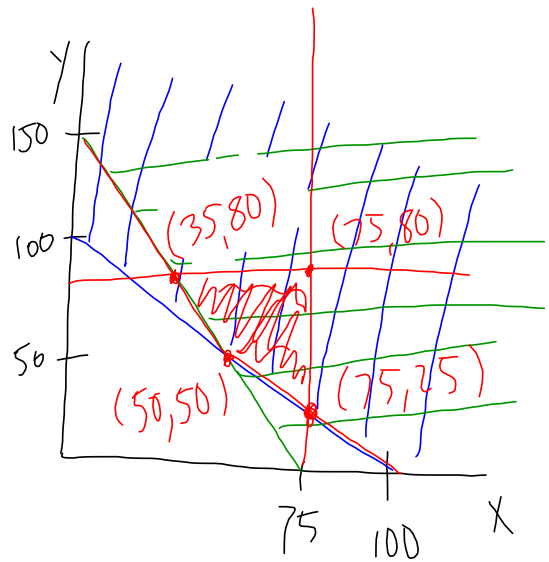
x	y
0	150
75	0

$y \leq 80$ $x + y \geq 100$

$C = 12x + 10y$

x	y
0	100
100	0

point cost
 ()
 ()



Turn in Monday 3,3: #9

