

Week 8

1. $TR=150, \pi=-30, VC=135, FC=45, PS=15$

2.

Q	TC	VC	FC	AC	AVC	MC	MR
0	10	0	10	—	—	—	—
1	20	10	10	20	10	10	11
2	23	13	10	11.5	6.5	3	11
3	28	18	10	9.33	6	5	11
4	38	28	10	9.5	7	10	11
5	60	50	10	12	10	22	11

(B) $MR \geq MC$, 故產生4單位, 利潤為 $11 \times 4 - 38 = 6$

(C) 6元