6. (a) 10 days
(b) 8 days
(c) 21 days
(d) Discussion Question: Should we quote a day earlier, later, or the same as the conveyor model?

8. (a) $Q^* = 200$ clutches per day
(b) Average Daily Profit = $5016$
(c) Average Daily Profit = $4400$
(d) Discussion question