## 國立彰化師範大學104學年度碩士班招生考試試題

系所: 企業管理學系、

企業管理學系行銷與流通管理碩士班 選考乙 科目: 經濟學

☆☆請在答案紙上作答☆☆

共1頁,第1頁

- 1. In a two-good model with  $q_1$  and  $q_2$ , derive graphically the ordinary demand curve and the compensated demand curve for  $q_1$  if  $q_1$  is a normal good, and discuss the relationship between the slopes of the two curves in terms of the substitution effect and the income effect.  $\langle 25 \, \hat{\gamma} \rangle$
- 2. With successive declines in the energy price, discuss graphically and verbally the effect of successive increases in the money supply on the economy.  $\langle 25 \% \rangle$
- 3. What is the primary objective for a CEO or a CFO? Please explain why the primary objective is (or is not) "profit maximization"?  $\langle 15 \% \rangle$
- 4. What is agency problem? How can we avoid this problem? Please provide some examples regarding agency problem?  $\langle 15 \% \rangle$
- 5. 當滑雪季票的價格為 400 美元時,消費者一年願意購買 10,000 張,但當價格降為 380 美元時,需求數量增為 12,000 張。在原來的價格之下,滑雪季票的需求價格彈性為何?對價格而言,滑雪季票的需求彈性是有彈性的嗎?〈10分〉
- 6. 如果所得提高 10%會使願意選擇私立大學就讀的學生人數增加 5%,請問對私立 大學需求的所得彈性為何?〈10分〉