## **Public Economics**

- 1. All of the following are sources of market failure in health care markets except
  - a. Moral hazard by people with health insurance
  - b. Over-consumption by consumers
  - c. Negative externalities when people get vaccines against contagious diseases
  - d. Adverse selection by people who buy health insurance

Answer: c

- 2. Borda method of voting rule requires which of the following
- a. Ranking of preferences by voters
- b. Number of voters to be odd
- c. Giving equal weight to each preference
- d. Number of voters to be even

Answer: a

- 3. Public goods are likely to be under-supplied in a free market because . . .
  - a. consumers prefer private goods.
  - b. free-riders will only provide them for themselves.
  - c. a private producer cannot exclude non-paying consumers from the benefits.
  - d. they are too costly for private producers to produce.

Answer: c

- 4. To avoid excess burden of tax we should have
- a. Low marginal tax rate
- b. Zero marginal tax rate
- c. Progressive tax rate
- d. Proportional tax rate

Answer: b

5. Tax Evasion will arise if

a. 
$$p < \frac{1}{1+F}$$

b. 
$$p > \frac{1}{1+F}$$

$$p = \frac{1}{1+F}$$

$$p < \frac{1}{1 - F}$$

Answer: a