## Problem Set #2

## True (T) or false (F) – circle the answer

- 1. T F To put together an IO table, one needs income statements from the business sector the more detailed the better.
- 2. T F In the case that it is impossible to conduct census of all economic establishment, survey is the way out
- 3. T F If transactions are presented in producers' prices, then they include the transportation costs.
- 4. T F When transactions are recorded in consumers' (or purchasers') prices, then they include the trade margin.
- 5. T F Imports can be recorded in the intermediate input transactions, or as a separate account in the final demand.
- 6. T F If imports have been recorded in the intermediate input transactions, they can no longer appear as parts of final demand.
- 7. T F The main diagonal (one running from upper-left to lower-right) in the 'make matrix' usually shows the secondary product of the industry.
- 8. T F Commodities use inputs from industries rather than from commodities themselves; thus is the logic of 'use matrix'.
- 9. T F Final demand is asked on 'commodities' rather than on 'industries'.
- 10. T F Value added is paid by 'commodities' rather than by 'industries'.

## Choose the most correct answer!

- 11. Secondary product is an issue in input-output table for the following reasons, **except** 
  - a. Secondary product may be of large proportion at the firm.
  - b. Secondary product may be scrapped in the IO traditional recording system, thus its value may not recorded
  - c. Secondary product may comprise output with the largest percentage at the firm.
  - d. Secondary product may be as important as the primary product.
- 12. When transactions are recorded in the producer's prices, then the values
  - a. Include transportation costs
  - b. Include the trade margin
  - c. Include the farm-gate price
  - d. All (a), (b), and (c) above are correct.

- 13. When transactions are recorded in the consumers' prices, then the values
  - a. Include transportation costs
  - b. Include the trade margin
  - c. Include the farm-gate price
  - d. All (a), (b), and (c) above are correct.
- 14. The following are common alternative to treat imports in the IO transaction records, **except** 
  - a. In a row, as an input of production
  - b. Spread out in the intermediate input-transactions
  - c. As part of final demand, a separate column
  - d. As part of investment in the final demand
- 15. Total transactions is closer to
  - a. Consumers' or purchasers' prices
  - b. Producers' prices
  - c. Summation of all exports and imports
  - d. Summation of all final demand.