

**Quiz #10
Group 3
Ecuaciones Simultáneas.
Econometría 06219**

Nombre: _____

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INSTRUCCIONES:

- Escoja la opción más adecuada.
- Usted cuenta con 5 minutos para resolver este quiz

1. The number of overidentifying restrictions equals:

- a. The total number of exogenous variables in the system, plus the total number of explanatory variables in the equation
- b. The total number of endogenous variables in the system, plus the total number of explanatory variables in the equation
- c. The total number of endogenous variables in the system, minus the total number of explanatory variables in the equation
- d. None of the above

Answer: d

2. A lagged endogenous variable in an ESM is typically call

- a. A predetermined variable
- b. An non predetermined variable in presence of multicollineality
- c. A variable in a reduced form
- d. None of the above

Answer: a

3. If an equation is under identified, then its parameters:

- a. will be BLUE.
- b. can not be identified
- c. can be identified for sure
- d. will not be BLUE

Answer: b

4. In the supply and demand model, is correct to affirm:

- a. Quantity is an exogenous variable
- b. Income is an exogenous variable
- c. Price is an exogenous variable
- d. All of the above

Answer: b)

5. If one of the right hand side variables of the model is endogenous, it is correct to affirm that:

- a. The OLS estimates will be inefficient
- b. The OLS estimates will be inconsistent
- c. The expected value of the estimated parameters will not be the same as the true value
- d. All of the above.

Answer: d)