



## Faculty of Commerce, Benha University

### National Economic Accounts

#### Level 4

Course Code: Economics E423

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#### Tutorial 4

- Index numbers can be used for.....  
a) Forecasting                      b) Fixed prices                      c) Different prices                      d) Constant prices
- When the index number is calculated for several variables, it is called.....  
a) Composite index                      b) Wholesale price index                      c) Volume index                      d) Simple index
- In chain base method, the base period is.....  
a) Fixed                      b) Not fixed                      c) Constant                      d) Zero
- The chain base indices are not suitable for.....  
a) Long-range comparisons                      b) Short-rangs comparisons                      c) Percentages                      d) Ratios
- Purchasing power of money can be accessed through.....  
a) Simple index                      b) Fisher's index                      c) Consumer price index                      d) Volume index
- The most suitable average in chain base method is.....  
a) Arithmetic mean                      (b) Median                      c) Mode                      d) Geometric mean
- Which of the following can be considered as one of the main groups of models based on Social Accounting Matrices.....  
a) Input-Output theory-based linear Models                      b) Computable General Equilibrium (CGE) models  
c) both a and b                      d) None of the above

### Answer the following:

8. The table below shows the series for GDP growth at current prices and the GDP deflator growth rate in the case of France. GDP at current prices in 1995 was equal to 1 181 849 million euros.

A) Calculate the series for GDP first in current prices

b) Calculate the Price index

c) GDP in volume, at 1995 prices

d) GDP growth rate in volume

	1995	1996	1997	1998
Gross domestic product at current prices (% growth rate)	3.37	2.57	3.22	4.37
(2) GDP deflator (% growth rate)	1.67	1.45	1.29	0.94
(3) GDP at current prices (Meuros)	1 181 849			