

24-4-2020

Q-1 Calculate depreciation Assignment-5

$$GV = ₹ 200$$

$$NV = ₹ 250$$

Q-2 Calculate Net indirect tax (NIT)

$$\text{Subsidies} = ₹ 200$$

$$\text{indirect tax} = ₹ 300$$

Q-3 Calculate NFIA (Net Factor income from abroad)

$$\text{Factor income from abroad} = ₹ 400$$

$$\text{Factor income to the rest of the world} = ₹ 600$$

Q-4 Calculate Net indirect tax (NIT)

$$\text{Subsidies} = ₹ 1770$$

$$\text{Indirect tax} = ₹ 10,600$$

5) Calculate NIT

$$\text{Indirect Tax} = \text{£ } 2,590$$

$$\text{Subsidies} = \text{£ } 1,540$$

6) Calculate FC (Factor cost)

$$\text{MP} = \text{£ } 7000$$

$$\text{Net indirect tax} = \text{£ } 100$$

$$\text{Consumption of fixed capital} = \text{£ } 200$$

7) Calculate MP and NIT.

$$\text{FC} = \text{£ } 145$$

$$\text{Net factor income from abroad} = (-2)$$

$$\text{Subsidies} = \text{£ } 4$$

$$\text{Indirect tax} = \text{£ } 19$$

$$\text{Consumption of fixed capital} = \text{£ } 17$$

8) Calculate MP, NIT and NFIA.

$$\text{FC} = \text{£ } 895$$

$$\text{Indirect tax} = \text{£ } 142$$

$$\text{Consumption of fixed capital} = \text{£ } 112$$

$$\text{Subsidies} = \text{£ } 30$$

$$\text{Net factor income received from abroad} = -13$$

Assignment - 6

Previous year questions

Q-1 Classify the following as stock and flow.

- 1) Losses
- 2) Profit
- 3) Savings
- 4) Capital
- 5) Balance in a bank account
- 6) Production
- 7) Wealth
- 8) Gross domestic product
- 9) Capital formation

Q-2 True or false? Give Reasons

- 1) Capital formation is a flow.
- 2) Savings are a stock.
- 3) Bread is always a consumer good.
- 4) Butter is only a final product.

Q Depreciation of fixed capital assets refers to (Choose the correct one)

- normal wear and tear
- foreseen obsolescence
- normal wear and tear and foreseen obsolescence
- unforeseen obsolescence

Q Define stock

Q Define flows.

Q Unforeseen obsolescence of fixed capital assets during production is (Choose the correct one)

- Consumption of fixed capital
- Capital loss
- income loss
- none of the above

Q Define gross investment

Q D/F b/w final goods and intermediate goods. Give an example of each.

Q Explain with the help of an example the basis of classifying goods into final goods and intermediate goods.

Q Explain the circular flow of income.

Q DIF^{blw} stock and flows. Give an example of each.
OR

DIF^{blw} stock and flow variable with suitable examples

Q What are capital goods? How are they different from consumer goods?

Q What is meant by circular flow of income? DIF^{blw} Real flow and Money flow.

Q Define current transfer.

Q Define 'depreciation'.

OR

What is meant by 'consumption of fixed capital'.

Q Define capital formation.

OR

Define investment.

Q Define 'resident'?

Q Give two examples of intermediate goods.

Q DIF blw factor income and transfer income (receipt)

Q 'Machine' purchased is always a final good. Do you agree? Give reasons for your answer.

Q Classify intermediate goods and final goods.

1) Purchase of ticket for train journey by an individual.

2) Purchase of eatables by a firm

3) Purchase of a car by an employer for office use by his employees.

Q DIF blw consumer goods and capital goods. Which of these are final goods.

Assignment - 7

Q1 $NDP_{FC} = GNP_{mp} - NIT - NFIA - Dep$

Q2 $NNP_{mp} = NDP_{FC} + NIT + NFIA$

Q3 $GNP_{mp} = NDP_{FC} + NIT + NFIA + Dep$

Q4 $GDP_{FC} = NNP_{mp} - NIT - NFIA + Dep$

Q5 $GNP_{FC} = NDP_{FC} + NFIA + Dep$

Q6 $NDP_{mp} = GNP_{FC} + NIT - NFIA - Dep$

Numericals.

Q1 $NDP_{FC} = ?$ (in crore)
 $GNP_{mp} = 6000$
 $NFIA = 400$
 $IT = 300$
 $Subsidies = 200$
 $Dep = 100$

Q.2 $NNP_{FC} = ?$ (in crore)
 $GDP_{mp} = 5500$
 $Consumption of fixed capital = 300$
 $GST = 120$
 $Subsidies = 70$
 $FIFA = 150$
 $FITA = 250$

3) $GNP_{FC} = ?$
 $NDP_{mp} = 25000$ (Rs. in crore)
 $FIFA = 400$
 $FITA = 600$
 $Dep = 5000$
 $Sub = 30$

4) $GNP_{mp} = ?$
 $NDP_{FC} = 3200$
 $Dep = 400$
 $IT = 70$
 Net factor income to abroad = 50

5) $GNP_{FC} = ?$ (Rs. in crore)
 $NDP_{mp} = 80,000$
 $NFIA = -200$
 $Dep = 4,950$
 $Sub = 1,770$
 $IT = 10,600$

6) $NDP_{FC} = ?$ (Rs. in crore)
 $GNP_{mp} = 58,350$
 $IT = 2590$
 $Sub = 1540$
 $Dep = 1625$
 $NFIA = -240$

7) $GNP_{FC} = ?$
 $GDP_{mp} = 4800$
 $IT = 300$
 $Sub = 60$
 Current Replacement Cost = 200
 $NFIA = 80$

8) $GDP_{mp} = P_{es} \text{ (increase)}$
 $NNP_{FC} = 6700$
 $Dep = 180$
Factor income from abroad = 100
Factor income paid to abroad = 150
Indirect tax = 130
Subsidies = ₹ 70

9) $NDP_{FC} = ?$
 $GNP_{FC} = 2700$
 $IT = 60$
factor income from abroad = 150
factor income paid to abroad = 180
Replacement of fixed capital = 150

10) $NDP_{FC} = ?$
 $NNP_{FC} = ?$ (Ps & increase)
 $GDP_{mp} = 70,150$
 $IT = 5200$
Factor income received from abroad = 800
factor income paid to abroad = 300
Current replacement cost = 3100
Subsidies = 4000