

XII ECONOMICS ASSIGNMENT

1. Answer the following:
 (a) Giving valid reasons, state how the services of a 'School Teacher' will be undertaken in estimation National Income.
 (b) Discuss briefly how the money received from the sale of a second-hand car will be undertaken in estimation of National Income.
 (c) Are gross value added at market price and gross domestic product market price, one and same thing state valid reason
2. Gross investment is always greater than net investment". Defend or refute the given statement with valid argument.
3. Real GDP is a better indicator of economic growth than nominal GDP. Do you agree with the given statement? Support your answer with suitable numerical example
4. Explain the components of net factor income from abroad
5. **In the estimation of a country's National Income, are the following items included? Provide reasons for each.**
 (i) Payment of interest by a firm to a bank
 (ii) Payment of interest by a bank to the households on their fixed deposits.
 (iii) Payment of interest by an individual to a bank
 (iv) Payment of interest by banks to its depositors.
 (v) Interest received on loans given to a friend for purchasing a house.
 (vi) Interest paid by an individual on a car loan taken from a bank
6. **Product (GDP).**
 Suppose the Gross Domestic Product (GDP) of Nation X was ₹ 2,000 crores in 2018-19, whereas the Gross Domestic Product of Nation Y in the same year was ₹ 1,20,000 crores. If the Gross Domestic Product of Nation X rises to ₹ 4,000 crores in 2019-20 and the Gross Domestic Product of Nation Y rises to ₹ 2,00,000 crores in 2019-20. Compare the rate of change of GDP of Nations X and Y, taking 2018-19 as base year.
{CBSE, Sample Paper 2021}
7. **Q.34 Calculate compensation of employees: (3)**

S. No.	Items	₹ in crore
(i)	Profits after tax	20
(ii)	Interest	45
(iii)	Gross Domestic Product at Market Price	200
(iv)	Goods and Services Tax	10
(v)	Consumption of Fixed Capital	50
(vi)	Rent	25
(vii)	Corporate Tax	5

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Q.20 From the following data, calculate the value of Compensation of Employees (COE):

S. No.	Items	Amount (₹ in crore)
(i)	Old age pension	1,250
(ii)	Wages and salaries in cash	49,500
(iii)	Rent free accommodation to employees	13,500
(iv)	Employer's contribution to provident fund	8,900
(v)	Payment of life insurance premium by the employees	3,000
(vi)	Contribution to provident fund by employees	35,600

Ans. Compensation of Employees (COE) = (ii) + (iii) + (iv) + (v) + (vi) = 49,500 + 13,500 + 8,900 + 3,000 + 35,600 = ₹ 1,09,500

9.

On the basis of the following hypothetical data, calculate the percentage change in Real Gross Domestic Product (GDP) in the year 2022-23, using 2020-21 as the base year. [CBSE, 2025 (58/5/1)]

(All Figures in ₹ crore)

Year	Nominal GDP	Nominal GDP adjusted to base year prices
2020-21	3,000	5,000
2022-23	4,000	6,000

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Circular flow of Income principle is one's expenditure is other's income "Justify the statement based upon the axiom.