1) Estimate GDP$_{mp}$, GNP$_{mp}$, National Income. Private consumption expenditure = 2000 (in crores)
Government consumption = 100, NFIA = 300, Investment = 800, Net imports = 700, depreciation
= 400 and net indirect tax = 300

Ans.

$$GDP = C + I + G + (X - M)$$

C = Private consumption expenditure
I = Investment
G = Government consumption
X = Exports
M = Imports

NI = GDP - D (depreciation)

C = 2000,    G = 500,    NFIA = -300, I = 800

Net export = X - M = 700

D = 400

Net Indirect tax = -300

GDP = 2000 + 800 + 500 + 700 = 4000 cr

GNP = GDP + NFIA = 4000 - 300 = 3700 cr

National Income (NI) = GDP - D = 4000 - 400 = 3600 cr

2) GDP of a country = 1500 crores, Depreciation = 150 crores, NFIA = 50 crore.
Estimate GNP, NDP and NNP

Ans.    GNP = GDP + NFIA

= 1500 + 50

= 1550 cr

GDP = 1500
D = 150
NFIA = 50

NDP = GDP - D

= 1500 - 150

= 1350 cr

NNP = NDP + NFIA

= 1350 + 50

= 1400 cr