

Econ 331 – Intermediate Macroeconomics - Homework N1
5 points

NAME _____

- N1. (1 point) Assume exports = 300, imports = 400, tax revenues = 1,100, government purchases = 1,400, private domestic savings = 900. Find the level of private domestic investments. **Show all your calculations.**
- N2. (1 point) Assume that GDP = 8,100, consumption = 5,400, gross private domestic investments = 1,200, government purchases = 1,600. Find Net Exports. **Show all your calculations.**
- N3. (1 point) If private domestic savings are 960, private domestic investments are 780, and the government spends 300 more than it receives in tax revenues, then Net Exports _____? **Show all your calculations.**
- N4. (1 point) Assume government purchases = \$1,500, the budget deficit = \$120, consumption = \$4,800, private domestic savings = \$1,220, the trade deficit = \$90, and transfer payments = \$0. Find private domestic investments. **Show all your calculations.**
- N5. (1 point) Assume the budget deficit decreased by \$15 billion, private domestic saving decreased by \$20 billion, exports increased by \$10 billion, and imports increased by \$15 billion. By how much did private domestic investment change? **Show your reasoning (calculations).**