

- a. What is the equilibrium wage rate of student workers, and what is the equilibrium number of students employed? _____
- b. If the college introduces a minimum wage of \$6.50 an hour, how many students are employed and how many are unemployed? _____
- c. Is the minimum wage of \$6.50 an hour efficient? Explain
- d. Who gains and who loses from the minimum wage of \$6.50 an hour? Explain

13. The table below illustrates the market for Internet services. Use a demand-supply graph to answer the following questions.

Price (dollars per month)	Q Demanded (units per month)	Q Supplied (units per month)
0	30	0
10	25	10
20	20	20
30	15	30
40	10	40
50	5	50
60	0	60

- a. What is the market price of Internet services? _____
- b. If the government imposes a tax of \$15 a month on the market, what price would the buyer of an Internet service pay? _____
- c. What price would the seller of the Internet service receive? _____
- d. Does the buyer or the seller pay more of the tax? Explain
- e. What is the tax revenue collected by the government? _____
- f. What is the deadweight loss created by the tax? _____