Lab 02

1. Page 77: Hands-on Project 2-5

1– 2 Use the Snipping tool to show the web page

|  |  |
| --- | --- |
| Site | Picture |
| Newegg.com  http://images10.newegg.com/BizIntell/tool/psucalc/index.html?name=Power-Supply-Wattage-Calculator |  |

3-403

4-550

5-650

1. Page 79: Thinking Critically – 1. Note ‘EXPLAIN’

D- If you hear nothing and see nothing then the system is not getting proper power. The system would still operate to some degree I fa memory module was seated incorrectly, the monitors external power cord was unplugged or a fan was obstructed. Power cords transmitting electricity to the various components of the motherboard have to be connected properly and thoroughly for the system to operate at all.

1. Page 79: Thinking Critically - 3. Please explain your calculations – I want more than a number

Motherboard – 100 w

3 hard drives 105 w

Dvd 35 w

High end video card 300 w   
minimum of 550 w so the answer is C because you need 30% additional power than minimum required so 700 would be appropriate, 250 and 150 would be too little, 1000 would get the job done but would not be cost efficient because you wouldn’t use nearly as much as you would be paying for,