

Hardware & Software Homework 7		
Questions		Answers
1	What does ALU stand for?	The arithmetic logic unit is used to run logical and arithmetic operations.
2	What is a register?	They are parts of the CPU used to run and store data.
3	What <u>is</u> the purpose of the instruction register?	This is the register that holds the instruction that <u>currently</u> being executed.
4	When a value is copied from one register to another, what happens to the value in the source register? What happens to the value in the destination register?	It stays the same. It is replaced by whats in the source register.