**Quiz 1: Stack Operations**

**Source Topic: Section 5.1 – Stack Operations**

**Question 1: What is the role of the ESP register in managing the runtime stack?  
Question 2: Describe what happens to ESP when a 32-bit value is pushed onto the stack.  
Question 3: True or False – The runtime stack grows upward in memory.  
Question 4: What does the POP instruction do to the value at the top of the stack?  
Question 5: Name two uses of the runtime stack in assembly language programs.**