



Student Name:
Student No:

Computer Engineering Department
Quiz Exam, Second Semester: 2010/2011

Course Title: Advanced Computer Architecture	Date: 23/3/2011
Course No: 630561	Time Allowed: 5 minutes
Instructor: Prof. Kasim Al-Aubidy	No. of Pages: 1

Quiz 1: _____ **[5 Marks]**

The given multifunction pipeline implements FOUR arithmetic operations. Fill the reservation table for each operation?

Pipeline Stages	Fixed-Point ADD/SUB	Fixed-Point MUL	Floating-Point ADD/SUB	Floating-Point MUL												
Multiply	<table border="1"><tr><td></td><td></td><td></td></tr></table>				<table border="1"><tr><td></td><td></td><td></td></tr></table>				<table border="1"><tr><td></td><td></td><td></td></tr></table>				<table border="1"><tr><td></td><td></td><td></td></tr></table>			
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