KING FAHD UNIVERSITY OF PETROLEUM & MINERALS Department of Electrical Engineering

EE200 Digital Logic Circuit Design	Quiz #7 (2/6/2007)	Section:
Student's Name :		I.D.# :

Design a **<u>SYNCHRONOUS COUNTER</u>** using T flip flops whose count cycle consists of the binary equivalent of the odd numbers 1, 3, 5, 7 before resetting to 1.

Do not write below this line