King Fahd University of Petroleum and Minerals

University Diploma Programs
Electronic Equipment Maintenance
EET-029: Introduction to Communications
Quiz # 7

Name: _____ **ID #**: _____

1. Calculate the minimum number of bits of information which must be given to permit the correct selection of one event out of 32 equiprobable events.

2. What is Nyquist rate?

3. What is a forward error-correcting code?

4. What is multiplexing? What are the two basic forms of multiplexing?