

CS 270 Quiz 0: 19 Jan 2012

Polynomial Number Systems and Radix Conversion

Name _____ If you have a stopwatch, please start it now, or else, write down the time to the nearest second.

Problem 1 What is 260_7 in base 8?

[20 pts]

Problem 2 What is 260_8 in base 12?

[20 pts]

Problem 3 Stop the stop watch and write down the elapsed time (or note the current time). [5 pts]

Problem 4 Circle the time you spent before class on the reading assignment: 0 mins, 15 mins, 30mins, 45 mins, 1 hr, or more. Please answer honestly, we will not penalize you. [5 pts]