

Ceng272 - Quiz 4

May 10, 2012

1. In a nationwide test (High school), the scores, X are normally distributed with $\mu = 520$ and $\sigma = 82$. Suppose a student's score is 680 in the test.
 - (a) What percentage of the students of this test score between 480 and 620?
 - (b) What fraction of students have a higher scores this student?