Data: The test result [Midterm Exam-2, Engr-300] of 77 students has been approximated as normal distribution with a mean of $\mu=21.5/30$ and std. of $\sigma=6.2/30$.

Approximated as normal distribution with

\[ \pm 1\sigma \]

About 68% of students' [53] grades are within the range of 15.3 to 27.7/30
Actual # are [55]

About 16% of Std's [12] grades are less than 15.3/30
Actual # are [13]

About 16% os std's [12] grades are more than 27.7/30
Actual # are [9]

Grades