

Z-Scores

PSY2113

How Did You Do?

- Suppose you got a score of 76 on your first exam in 2113. How did you do?
- $\mu = 70$
 - 6 points above the mean may be a big difference or a small difference
- $\sigma = 3$ or $\sigma = 12$
 - If $\sigma = 3$, your score is in the extreme right-hand tail
 - If $\sigma = 12$, your score is slightly above the mean

