

Checklist

What you should know

By the end of this subtopic you should be able to:

- transform values from a normal distribution into z -scores
- use the Normal CDF on the calculator to find the probability that z lies within a certain range
- use the Inverse Normal to find values of z
- use the Inverse Normal and the formula $z = \frac{x - \mu}{\sigma}$ to find an unknown mean or standard deviation.

