

QUIZ 3

Group _____ Name _____

Problem 1.

Define the power of a statistical test.

Solution:**Problem 2.**

What conditions must the sample satisfy in order to apply the one-sample test for proportions?

Solution:

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QUIZ 4

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Problem 1. In a two-sided one-sample test for the mean with known variance, the observed test statistic is $Z_{\text{obs}} = 1.5$. Find the corresponding p-value.	Answer:
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