The NCLEX Uses Computer Adaptive Testing (CAT) Video Transcript

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More info: K W W S V Q F O H [F R P F R P S X W H U L] H G D G D S W L Y H W H V W L Q

But something else has happened, too. The uncertainty from before has also shrunk a little. Because we have information from two questions, we have more confidence in our estimate than when the candidate had answered only one question. On a CAT exam, our estimate of a test taker's ability can change after each new question. When the test taker correctly responds, their ability estimate goes up and they see a more difficult question.

When the test taker responds incorrectly, their ability estimate goes down and they see an easier question. As the candidate responds to more and more questions, the uncertainty continues to shrink and the ability estimate becomes much more precise. Let's jump ahead now and see how things might look after 85 questions. We can see that the candidate's ability estimate has increased a little, but more importantly, the uncertainty around that estimate is now much less.

number of questions, either a pass or a fail is possible. True or false, a friend's exam was the maximum length.

This means they passed. This is also false. A maximum length exam occurs when the test taker's ability estimate is very close to the passing standard. If it is just below, the test taker will fail. And if it's just above, the test taker will pass. True or false, the test taker's ability estimate stays the same throughout the entire exam.

This is definitely false. The whole idea of CAT is that your ability estimate changes after every question. True or false, the uncertainty of a test taker's ability estimate shrinks after every question. Yes, this is true, and that's one of the other key features of CAT.

Our estimates get more and more precise after every question. The use of CAT on NCLEX ensures that your exam will take hours, not days, and will provide a very precise result. Ultimately, of course, this result will be based on how well you demonstrate your nursing knowledge, skills, and abilities.

So do your best on each question and know that no matter how long your exam is, the only way to know if you passed or failed is to await your results.