

Aptitude Test-Frequently Asked Questions

Q. What is the Electrical Industry Aptitude Test?

A. It is a test instrument that measures an applicant's ability in Algebra and Functions and Reading Comprehension which are essential to perform well as an electrician. Extensive research and actual Apprentice and Journeyman experience and data was employed into the development and on going validation of this test which is sanctioned by the U.S. Dept. of Labor ETA, OATELS. The [Algebra & Functions](#) portion is a test of your ability to solve problems using algebra, the test has 33 questions and you get 46 minutes to complete them. The [Reading Comprehension](#) portion is a test to measure your ability to obtain information from written passages. It contains four different passages, the test has 36 questions and you get 51 minutes to complete them.

Q. If I do not score well on the tests, can I take them again?

A. Yes, you may take the aptitude the again after a minimum period of six (6) months (180 days) has elapsed form your most recent test date as scheduled by the JATC. Upon submitting a new application after receiving notification that you did not pass the aptitude test with a qualifying score.

Q. Are there any penalties for guessing on the tests?

A. No, there are not penalties for guessing. Your score will be based on the number of items you answer correctly.

Q. Should I work as fast as I can when taking the test?

A. Most applicants will find they have time to complete each of the tests without rushing. You should work steadily and carefully. Do not spend too much time on any one question.

Q. Should I study to do better on the test?

A. You should review the sample questions in this information sheet. If you find that certain types of questions are difficult for you, you can review material that is similar to those questions. However, there is no need to memorize certain formulas or factual material in order to do well on the tests. The JATC does not provide study material for the aptitude test. Previous knowledge of electrical work is not required.

Q. Will I receive a report of my score?

A. You will be informed whether or not you received a qualifying score. Exact scores will not be provided, however your math and reading scores will be broken out on an above average, average, below average type basis.

- Q. What if I become ill or have an emergency on the day of the test?**
- A. Call the JATC immediately, if still interested, and if not going to be present at the aptitude test session. Upon review of your situation and application, you will be rescheduled by the JATC for the next available test session only one time, if it happens again you would need to re-apply.
- Q. What should I bring on the day of the test?**
- A. You MUST bring a photo ID to the test session, Pencils and all other materials will be provided. You will not be able to use a calculator for the tests.
- Q. If I have to leave before the test is finished, can I complete the tests on another day?**
- A. No. If you do not complete each test, your test will be graded as if you did complete the test and your score will certainly be lower than if you had completed the test. The tests must be completed during your test session. You cannot finish the tests on another day. You will not be able to retake the test for a minimum of six (6) months.