WHY DO AT&T AND ITS AFFILIATES TEST?

When individuals are being considered for our available job openings, they go through a selection process to measure their skills and abilities to determine if they can perform the jobs in a satisfactory manner. It is to the advantage of both you, as a job candidate, and the company that only those who can perform at acceptable levels be placed on the job. Research has shown that tests provide accurate measures of people’s skills and abilities and, therefore, we use tests to help identify people best suited for our job openings.

WHAT IS THE BUILDING MAINTENANCE KNOWLEDGE TEST (BMKT)?

The BMKT measures knowledge in a variety of areas considered important in the effective maintenance of Company buildings. Topics covered by the test are: Part I – Heating, Ventilation, Air Conditioning (HVAC); Part II – Electrical Systems; Part III – Safety, Fire Protection, Environment; and Part IV – Building and Grounds, Plumbing, Administration, Security.

The BMKT consists of 100 multiple-choice questions. The test takes approximately 1 hour and 30 minutes to complete. The scoring of this test is based on the total number of correct answers for the total test AND the number of correct answers for Part I and Part II of the test. Incorrect answers are not counted. There is no penalty for guessing, so it is to your advantage to try as many questions as possible. If you are unsure about the answer to a question, a careful guess should be made.

A sample question for each test part is provided below. These questions are not part of the actual test, but are examples of the types of questions contained in the test. Following each sample question is the correct answer.

PART I – HEATING, VENTILATION, AIR CONDITIONING (HVAC)

Q. Unless otherwise identified, fan performance data are based on:

A. 70°F dry air at 14.7psi  
B. moist air at 60°F  
C. temperature and altitude  
D. constant size and speed

A. The correct answer is A. Fan performance data are based on 70°F dry air at 14.7psi.

PART II – ELECTRICAL SYSTEMS

Q. There are black marks and cracked insulation on the connections to a motor starter. What should be done?

A. voltage should be checked  
B. wire size should be increased  
C. connections to the motor starter should be tightened and wire replaced  
D. the insulation should be taped

A. The correct answer is C. Connections to the motor starter should be tightened and wire replaced.
PART III – SAFETY, FIRE PROTECTION, ENVIRONMENT

Q. Electrostatic precipitators are used to:
   
   A. charge batteries
   B. remove fine particles of combustion
   C. ground dangerous static electric charges
   D. convert salt water into fresh water

A. The correct answer is B. Electrostatic precipitators are used to remove fine particles of combustion.

PART IV – BUILDING AND GROUNDS, PLUMBING, ADMINISTRATION, SECURITY

Q. Why are roofs inspected?
   
   A. to look for birds
   B. to obtain water tight integrity
   C. to check for materials
   D. to look for foreign objects

A. The correct answer is B. Roofs are inspected to obtain water tight integrity.

WHAT CAN I DO TO PREPARE FOR THE TEST?

The BMQT assesses specific, practical technical knowledge. Acquiring this knowledge through work experience, coursework, or independent study is the best way to prepare to take the test. Keep in mind; however, that completion of coursework or independent study will not guarantee that you will pass the test.

When you are scheduled for the BMKT, you will be given a specific time to report to the testing location. Try to arrive at the location at least 15 minutes before your scheduled test time to give yourself time to relax before the test begins. Review this Test Information Pamphlet and be prepared for the test by bringing your glasses, etc. Ask questions before the test begins and be sure you understand the format of the BMKT.

FOR EMPLOYEES ONLY: You may contact the AT&T Self Development Resource Center located on HROneStop at http://hronestop.att.com >> Your Career >> Self Development >> Test Preparation to inquire about study guides, textbooks, and/or general course information that may help you prepare for the test.

WHAT CAN I DO TO PERFORM MY BEST ON THE TEST?

1. Read questions carefully.
2. Think - reason out your answer.
3. Answer questions you are sure of first.
4. Reject immediately those answers you know are incorrect.
5. Don't change your answers unless an obvious mistake has been detected.
6. Be aware of the time (make a mental note of the time when the test begins and pace yourself accordingly).
RETEST INTERVALS

If it should happen that you do not qualify on the BMKT, your first two retest opportunities are at six-month intervals. Subsequent retests are at one-year intervals. Test standards are periodically updated to reflect current abilities and skills required for our jobs. Therefore, it may be necessary to meet new test standards should they be introduced prior to your placement on the job.

SUMMARY

Successful completion of the BMKT qualifies you for possible placement into jobs requiring the test. Additional testing may be required for certain positions. See job briefs in your area for additional testing requirements for titles you are interested in.

AT&T and its affiliates support and comply with the provisions of the Americans with Disabilities Act (ADA) and other Federal and State laws that specifically assist individuals with disabilities. If you have a limiting disability and need special testing arrangements, please ask your local Employment Office or Placement Bureau personnel for information about the testing accommodation process.