



WEST CARROLLTON FIRE DEPARTMENT



Physical Ability Test for Fire Division Candidates

Name: _____

Date: _____

1. All events will be read individually to each candidate before starting that particular event.
2. The events will be demonstrated by the test administer or his assistant prior to the candidates attempt if the candidate so desires.
3. All events must be completed within the given time frame.
4. All events of the physical ability test must be passed by the candidate to be considered for employment by the West Carrollton Fire Department.
5. If an event is failed, the candidate will be disqualified.
6. Candidate shall have no more than 5 minutes between each station.

1. <input type="checkbox"/> pass <input type="checkbox"/> fail	Candidate must be able to walk on Stairmaster for 3 minutes and 20 seconds while wearing a 75 lb. weighted vest. This is done at a pace of 60 steps per minute. This must be done without grasping and holding the safety railing for an extended time. The railing may be used to restore balance shall the candidate need to do so. The event, once started, must be completed without dismounting the Stairmaster during the test.
2. <input type="checkbox"/> pass <input type="checkbox"/> fail	Candidate must be able to raise and lower 50' of 2 ½" hose, hand over hand, with no jumping. While lowering the hose, the candidate shall control the rope so the hose does not fall while it is descending. The event, once started, will be completed without stopping.

3. <input type="checkbox"/> pass <input type="checkbox"/> fail	Candidate must be able to raise an 18' straight ladder which will be lying on the ground against a building and place the ladder in an upright position. The candidate, after raising the ladder, will lower the ladder to its former position. The event, once started, will be completed without stopping.
4. <input type="checkbox"/> pass <input type="checkbox"/> fail	Candidate must be able to move the metal block on the Keiser Machine from end of the track to the other. The applicant will use the plastic sledge hammer to strike the metal block. The event, once started, will be completed without stopping.
5. <input type="checkbox"/> pass <input type="checkbox"/> fail	The candidate, must be able to drag a mannequin weighing 145 lb. 80'. The drag, once started, will be continuous without stopping.
6. <input type="checkbox"/> pass <input type="checkbox"/> fail	Candidate must follow a hose line with the face piece covered. The candidate must follow hose line path and successfully find their way out. The course, once started, will be completed without stopping.
7. <input type="checkbox"/> pass <input type="checkbox"/> fail	Candidate must be able to safely lift, and carry a high rise hose pack and circular saw. Candidate will carry both items a distance of 80' without stopping or lowering either item to the ground. When the candidate has completed the 80' walk he/she must lower each item safely to the ground. The event, once started, will be completed without stopping.

Note: This test promotes the strength needed which the candidate will use while engaged in fire or rescue work. Test also promotes flexibility and endurance. Test results will be kept in applicant's file.

FireTEAM

Candidate Handout

Overview

FireTEAM Testing System was developed to measure specific aptitudes important to firefighter and emergency response occupations. There are four components to the FireTEAM Testing System: a Human Relations Video Test, a Mechanical Test, a Math Test, and a Reading test. All test items were developed through rigorous research with many panels of experienced fire service professionals. Experience is not required to answer the questions in this test. Common sense is always your best guide.

Character is important in the fire service. You will be required to sign a confidentiality agreement stating that you have not and will not violate test security through coaching or exchange of specific information about test items. Breach of this agreement is subject to prosecution under federal copyright law and would be viewed as an unacceptable integrity failure for an employee or prospective employee.

The answer sheet is machine scored. Only mark one answer for each question and fill in the bubble completely. If you mark more than one answer, you will get the question wrong. If you don't know the answer to a question, the best strategy is to guess because you may get it right anyway and you will definitely get it wrong if you don't answer.

FireTEAM Video-Based Human Relations Test

(Approximately 60 Minutes)

FireTEAM focuses on teamwork and human relations. It was specifically designed for the fire service. You will watch a video segment and then choose the BEST course of action in a multiple-choice format. This test is presented on video and the items play without stopping. After each question is presented, you will have a brief period to mark the answer you think is best before the next question is presented. You will see the introduction and each question only once.

You don't need fire service experience to answer these questions. FireTEAM is not intended in any way to test knowledge of policies or technical aspects of the job. Any such information that may be needed to answer a question is provided in the test. You are not expected to know anything other than what is stated. Base your answers only on information given in the test and your own common sense.

Test Instructions

These are the instructions for taking FireTEAM. These instructions will also be presented to you at the time of the actual testing.

This is a human relations video test that has two parts. In Part I, you will see video scenarios depicting firefighters. Each scenario is followed by a question with four answers. In part II you'll be asked your opinion about firefighters you saw in Part I. This is a human relations test focusing on teamwork and public relations. It's a test of your common sense.

You don't need experience to answer these questions. This is not a test of your knowledge of any particular policy, codes, or technical aspects of the job. Any information like that, that may be needed to

answer a question, will be provided in the test. For instance, at times it is stated that certain personal protective equipment is required. You are not expected to know anything other than what is stated. Base your answers only on information given in the test and your own common sense.

This is a test. It is not in any way intended as training or as an example of how firefighters and rescue personnel should handle their jobs. Firefighters may or may not be demonstrating good performance. Sometimes, you will see firefighters who make poor choices about what to do. Answer each question based on everything you have seen and heard in the video up to that point. Choose the BEST option from the four available answers. Don't get stuck thinking about answer choices that are not available to you.

Also keep in mind, there are no trick questions. Although all the answers may not be equal in terms of common sense, they would all be choices available to the firefighters in the scenarios. In no case is an answer wrong because the choice would not be possible.

Pay attention to the behaviors and actions of the firefighters and supervisors you see in the scenarios, and consider how it would feel to work with these individuals. In Part II, you will be asked your opinion about many of the characters that you saw. Keep this in mind as you watch Part I.

FireTEAM Mechanical Reasoning Test

(Approximately 30 Minutes)

FireTEAM Mechanical Test is a multiple-choice mechanical aptitude test presented on video. You will see an introduction to a simple system, in the form of an animated brick making factory, and then be asked questions about the factory. Most of the questions are about basic mechanical objects such as valves, and principles such as water pressure. You will also be asked to answer trouble shooting type questions and observe system operations for problems. All of the questions can be answered based on common sense and observation of how everyday objects work. FireTEAM Mechanical Reasoning Test is also timed. After each question is presented, you will have a brief period to mark the answer you think is best before the next question is presented. You will see the introduction and each question only once.

FireTEAM Math Test

(Approximately 15 Minutes)

The FireTEAM Math Test is based on the basic math skills one would need to be a successful firefighter. Questions are presented aloud, so you must listen carefully. You will be asked to write your answers on your answer sheet. Questions relate to calculating basic subtraction, division, and multiplication. The last section asks you to figure proportions. After all the questions are presented, you will be given time to bubble in the answers you have written. All answers must be bubbled on your bubble answer sheet to receive credit.

(Continued on next page)

FireTEAM Reading Test

(6 Minutes)

For the FireTEAM Reading Test, you will be asked to answer multiple-choice reading questions. This test is designed specifically for firefighters, a job requiring on-going study of difficult and technical materials. The test is based on actual job materials. You will be required to choose the word that best fits in the blank. You will have 6 minutes to complete the Reading Test. More detailed instructions will be presented to you on the video before the Reading Test Begins.

Here is an example using a sentence from the paragraph above:

Example	Choices			
	A	B	C	D
This test is designed ___1___ for firefighters,	1. never	specifically	usually	as
a ___2___ requiring on- going study of difficult and technical materials.	2. job	test	vehicle	suspect

Correct Responses:

For each of the blanks, only one of the answers provided makes sense. The only answers that make sense in the above example are:

1. b (specifically)
2. a (job)

FireTEAM Practice Test

Looking for more information? Want practice answering test questions? Want to familiarize yourself with all parts of the test? Visit www.ergopracticetests.com for:

- test preparation tips
- testing strategies
- interview preparation tips
- practice questions from each part of FireTEAM
- scores for each of the practice test sections
- reasons WHY answers are correct and incorrect

This valuable information is compiled by Ergometrics' testing experts who are also the developers of FireTEAM. Make sure you're ready for FireTEAM by reviewing a complete discussion of right and wrong answers for the practice questions. You can take the practice test twice for one low cost.