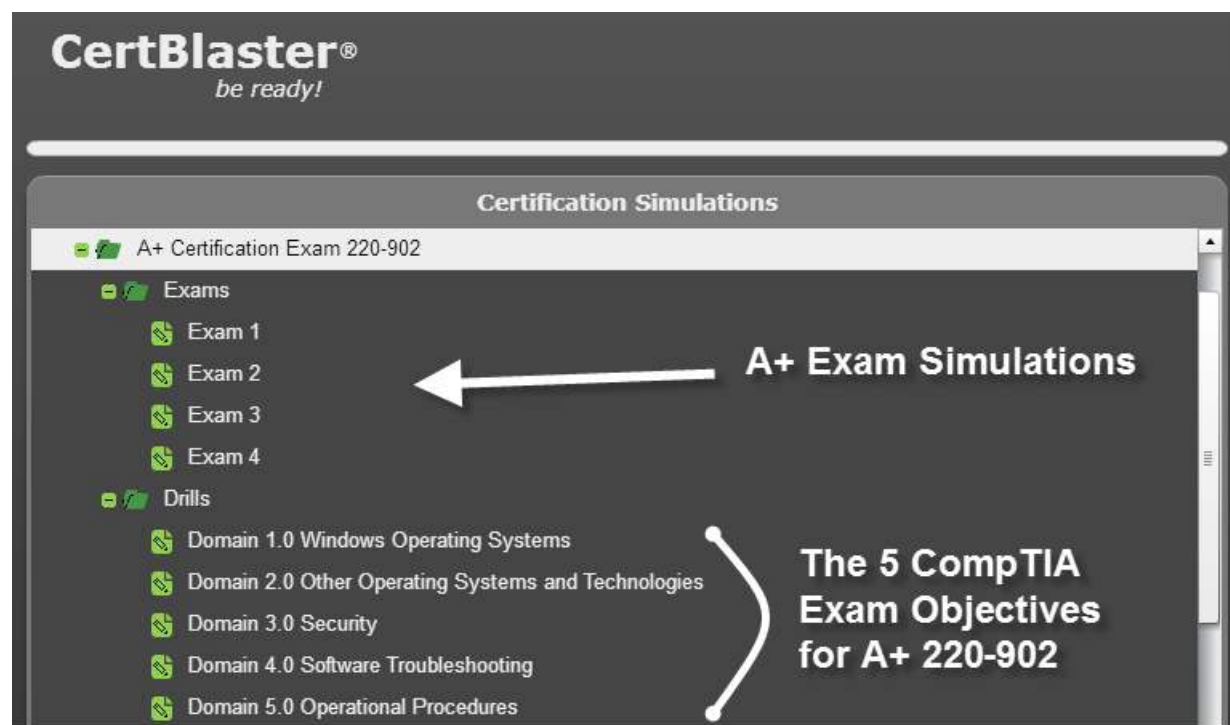


# Why should I choose CertBlaster practice tests?

## CertBlaster Test Structure

The CertBlaster test structure shows our clearly manic focus on two things: 1) Exam Simulation, and 2) Exam Objectives. In below example we show the test structure (all our products no matter which exam you are preparing for have that same structure) of our A+ 220-902 practice tests:



## CertBlaster Offers Three User Modes

1) **Assessment Mode** – You can't see answers or explanations (so you are sure to get a realistic assessment of where you are at). You will get a lot of feedback that will give you guidance as to the areas of weakness and the types of questions you need to master in order to reduce your knowledge gap towards the exam. This will include (among other things) your Personal Testing Plan, more on that below.

2) **Study Mode** – This is where you go after your first assessment (typically in the Drills). Here you can see answers or explanations so you can learn and deepen your knowledge about what's on the exam. You will get an overall score as well as a score for each A+ exam objective you are quizzed on.

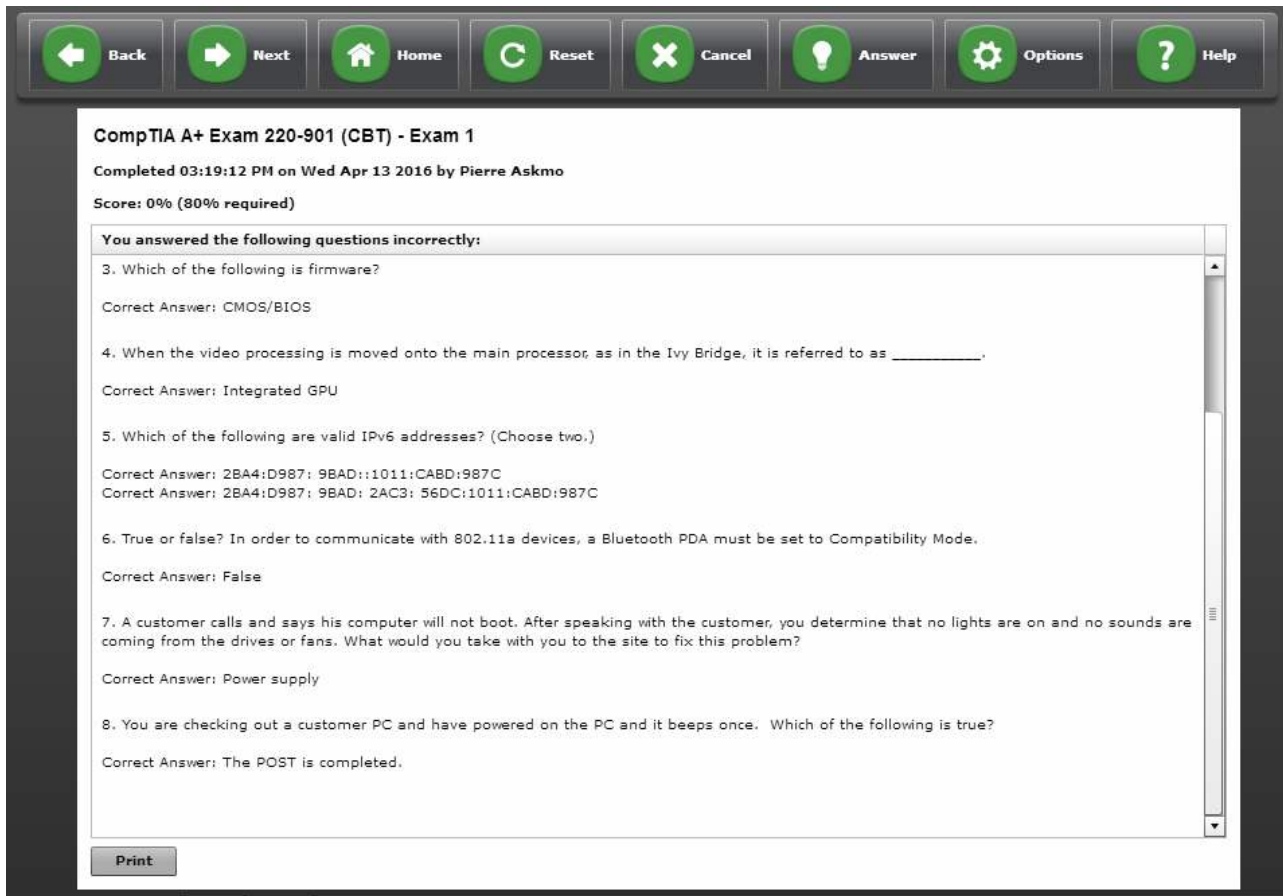
3) **Certification Mode** – This is the actual exam simulation. Take the exam from the comfort of your home! Same timer as at the exam, same maximum number of questions as the exam, same question types (including Performance Based questions see below), and same distribution of exam objectives and sub-objectives as the actual exam.

## CertBlaster Feedback

First and foremost there are your scores overall and per exam objective. After viewing these clicking “Next” will generate this pop-up:



Click “Yes” and CertBlaster will generate a list of all the questions you answered incorrectly with the correct answer. Below is an example of what that looks like, this example is from A+ but the format is the same no matter which exam it’s applied to.



**CompTIA A+ Exam 220-901 (CBT) - Exam 1**  
Completed 03:19:12 PM on Wed Apr 13 2016 by Pierre Askmo  
Score: 0% (80% required)

**You answered the following questions incorrectly:**

3. Which of the following is firmware?  
Correct Answer: CMOS/BIOS
4. When the video processing is moved onto the main processor, as in the Ivy Bridge, it is referred to as \_\_\_\_\_.  
Correct Answer: Integrated GPU
5. Which of the following are valid IPv6 addresses? (Choose two.)  
Correct Answer: 2BA4:D987: 9BAD::1011:CABD:987C  
Correct Answer: 2BA4:D987: 9BAD: 2AC3: 56DC:1011:CABD:987C
6. True or false? In order to communicate with 802.11a devices, a Bluetooth PDA must be set to Compatibility Mode.  
Correct Answer: False
7. A customer calls and says his computer will not boot. After speaking with the customer, you determine that no lights are on and no sounds are coming from the drives or fans. What would you take with you to the site to fix this problem?  
Correct Answer: Power supply
8. You are checking out a customer PC and have powered on the PC and it beeps once. Which of the following is true?  
Correct Answer: The POST is completed.

**Print**

*Incorrectly answered questions with answers*

You can print this list in order to check it off as you study Drills in Study Mode. After printing your list (or just taking a screenshot) click “Next” again and you will be presented with your custom “Personal Testing Plan” – PTP. That is your course outline based on how you did on the Exam. It lists the areas you need to improve on in order to be ready for the actual exam. Below is an example of what a PTP looks like.

**CertBlaster Personal Testing Plan (PTP)**  
Created 03:27:25 PM on Wed Apr 13 2016 for Pierre Askmo

**Keep working!**  
Continue to study! Use your Personal Training Plan as a guide to the key points in your courseware as you study. You should also print out the questions that you missed. This will give you the correct answers to those questions, as well as an explanation. Consider a focus drill, composed of only missed questions. Click 'Options' to create a focus drill now.

**CertBlaster recommends the following study plan:**

- 1.0 Hardware**
  - 1.1 Given a scenario, configure settings and use BIOS/UEFI tools on a PC.
  - 1.2 Differentiate between motherboard components, their purposes, and properties.
  - 1.10 Compare and contrast types of display devices and their features.
- 2.0 Networking**
  - 2.3 Explain properties and characteristics of TCP/IP.
  - 2.7 Compare and contrast Internet connection types, network types, and their features.
- 3.0 Mobile Devices**
  - 3.2 Explain the function of components within the display of a laptop.
- 4.0 Hardware and Network Troubleshooting**
  - 4.1 Given a scenario, troubleshoot common problems related to motherboards, RAM, CPU and power with appropriate tools.

### *Sample Personal Testing Plan – PTP*

In this case the student has seven sub-objectives to work on. Yours can be more (especially on your first try) or less depending on how far along you are in your studies and/or your level of experience. Here again this is something you will want to print (or if it’s short, just take a screenshot) in order to work down that list.

While we are at the PTP page you here have the ability by clicking the “Options” button to have CertBlaster

**CertBlaster can create a custom examination, composed of only the questions you missed.**

**This will allow you to focus on just those questions you got wrong. Would you like to create a focused exam now?**

Yes No

offer you to create a custom CertBlaster practice test for you based exclusively on all the questions you missed in the Exam (or Drill).

## When am I ready for the exam?

As soon as you can consistently score 95% and better in Certification Mode. There is one caveat though, it's not enough to remember the CertBlaster questions. No rote memorization has ever gained anyone a cert! You have to make sure, when you get a correct answer, you know exactly **why** you got right. That includes understanding why you got any of them wrong in the first place.

When you get all the “whys” and “hows” and you consistently obtain a grade of 95% and better, then you know are ready for the exam.

**IMPORTANT:** Complete *all* the questions in each Drill. Because the exams are pulled from the Drills there are more questions in the Drills (you may have up to 200 questions in the Drills that don't make it to the exams). You do want to make sure you go through them all (as extra insurance).

## Who is behind CertBlaster?

First and foremost know that all the authors that have written questions for the CertBlaster you are working on are 1) professionals in the field that have the *skills* (not just the knowledge) these exams aims to test you for, and 2) they have all successfully passed the latest version of the exams before writing the questions you are toiling over. Additionally, the team that built the CertBlaster test engine include current or past:

- Founding members of CompTIA's very first A+ certification track back in 1993
- Executive committee members for A+, Network+, Security+, Server+
- CompTIA Subject Matter Experts (SME)
- CompTIA certification appeals judges

[Click to see the list of CertBlaster practice tests](#)

**Below are screenshots of some Performance Based Questions questions**

**CertBlaster®**  
be ready!

Back Next Home Reset Cancel Answer Options Help

**Exam 1**  
1.9 Given a scenario, select the appropriate components for a custom PC configuration, to meet customer specifications or needs.

You are assembling a Graphic CAD/CAM design workstation. From the parts available choose those that best meet the requirements. Drag the labels to the correct motherboard location.

Question: 3 of 90  
Mark this question for later

Recycle Bin  
Question No. [ ] [ + ]  
Next Marked [ + ]  
Next Unanswered [ + ]

8GB DDR3  
AMD 145 Sampson  
Galaxy GeForce GTX780 4GB  
AMD FX-8150  
Nvidia GeForce GT240 1GB  
32GB DDR3



A+ 220-901 Performance Based Question (PBQ) – Custom workstation assembly.

**CertBlaster®**  
be ready!

Back Next Home Reset Cancel Answer Options Help

**Exam 1**  
1.3 Given a scenario, apply appropriate Microsoft command line tools.

Launch an Administrative command prompt using the Start Menu search box. Execute the command and option that will immediately scan all Windows system files and replace them if they are the incorrect version. The administrator password is: P@ssw0rd - where 0-zero. When the action is complete, click the Submit button. Click Next to move to the next question.

Question: 3 of 90  
Mark this question for later

Time remaining: 1:26:22

Recycle Bin  
Question No. [ ] [ + ]  
Next Marked [ + ]  
Next Unanswered [ + ]



A+ 220-902 Performance Based Question (PBQ) – Run commands in the Windows simulator.

Exam 1

3.1 Analyze a scenario and determine the corresponding OSI layer.

Arrange the OSI model layers into the proper order, starting with Layer 7 at the top.

Question: 2 of 90  
Mark this question for later

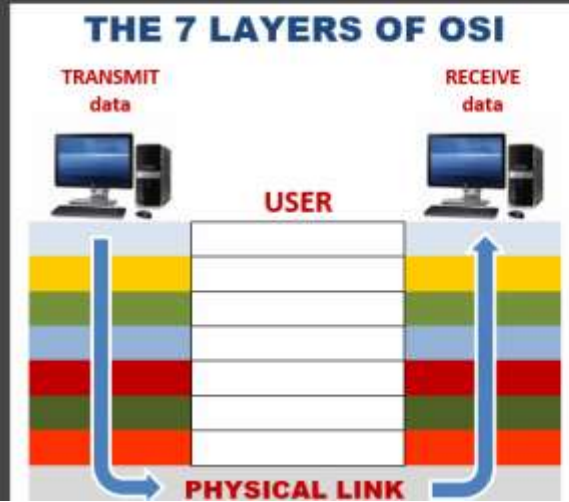
Bookmark:

Question No:

Next Marked

Next Unanswered

- SESSION
- NETWORK
- APPLICATION
- PHYSICAL
- DATA LINK
- PRESENTATION
- TRANSPORT



CertBlaster Network+ OSI interactive

### 1.3 Explain network design elements and comp

Displayed is the output of a hacker's screen. Determine the server being attacked and the attack method. Then identify the best defense against that attack. First, choose the machine that is under attack. Then, choose the attack type and appropriate defense from the drop down menus.

The screenshot shows the Burp Suite interface with an intercepted HTTP POST request. The request details are as follows:

```
POST /login/3/Default.aspx HTTP/1.1
Host: www.vahh-labs.net
User-Agent: Mozilla/5.0 (Windows; U; Windows NT 6.1; en-GB; rv:1.9.28) Gecko/20100722
Firefox/45.0.1
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
Accept-Language: en-GB,en;q=0.5
Accept-Encoding: gzip,deflate
Accept-Charset: ISO-8859-1,utf-8;q=0.7,*;q=0.7
Keep-Alive: 15
Connection: Keep-alive
Referer: https://www.vahh-labs.net/login/3/Default.aspx
Cookie: SessionId_test.login_3=13FF308673148DC6047726AFC9CB6768;
Content-Type: application/x-www-form-urlencoded
Content-Length: 29
username=admin;password=fme69
```

Below the request details is a network diagram with four server categories, each with two server icons and a radio button:

- Web Server
- Proxy Server
- Windows Server
- DB Server

Example of Performance Based Question for Security+