1. Question 1. What is the main purpose of DNS servers ?
(0/10 Points)

- [x] Maps domain names into IP addresses ✓
- [ ] Receives requests from other DNS servers to map domain names into IP request
- [ ] Reverse IP address lookup ✓
- [ ] List of mail servers ✓
- [ ] All of the above

2. Question 2. What is a web server?
(10/10 Points)

- ( •) Web servers are the computers that actually run websites ✓
- ( ) A computer program that is responsible for accepting HTTP requests from processors
- ( ) A computer program that send HTTP responses along with optional data processing address
- ( ) All of the above

3. Question 3. What is a Virtual Host? 🔲🔊
   (10/10 Points)

   ○ Virtual hosting is a method that servers such as web servers use to host more than one domain name on the same computer

   ○ Virtual hosting is a method that servers such as web servers use to host more than one domain name on the same IP address

   ○ Virtual web hosting is a good solution for small- to medium-sized websites that aren't constantly being visited or that have reasonable bandwidth needs

   ● All of the above ✓

4. Question 4. What are the main three important items attached to DOM ?   (10 points) *
   (10/10 Points)

   ○ Properties , methods, and objects

   ○ Methods, functions , and properties

   ● Properties , methods, and events. ✓

   ○ Properties , methods, and background

   ○ All of the above

5. Question 5. What is a dynamic web page and why would we need it?  (10 points) *  ⌨
   (10/10 Points)

   ○ Crated at run time, on the fly by executing some programs then converting the output into XML format and sending it to the bowers to interpret.

   ○ Wherever we want to interact with the visitor.

   ⦿ Crated at run time ,on the fly to interact with the visitor. ✓

   ○ Execute a pre created program and sends the resulted HTML to browser.

   ○ None of the above


6. Question 6. How could you make a web site dynamic? *
   (10/10 Points)

   ○ Server side processing for executing a program (script) and then sends the results in HTML format to client (browser) to interpret.

   ○ Client side processing for formatting the page and validating the input.

   ○ Mix of server side and client side processing

   ⦿ All of the above ✓

   ○ None of the above

8. Question 8. What is a Web Service ? *  🔊
(5/5 Points)

○ A service that is platform independent, will work between systems that are distributed and can communicate through firewalls without raising security issues  ✓

○ A service that is platform independent, will work between systems that are distributed and can not communicate through firewalls without raising security issues

○ A service that is platform independent, will work between systems that are not distributed and can communicate through firewalls without raising security issues

○ A service that is platform independent, will work between systems that are distributed and can communicate through firewalls with raising security issues

○ None of the above

9. Question 9..  List the steps needed to access the database from an ASP Page? * 🔖
   (10/10 Points)

- [x] Create an ADO connection to a database ✓

- [x] Open the database connection ✓

- [x] Create an ADO RecordSet ✓

- [x] Open the RecordSet ✓

- [x] Extract the data you need from the RecordSet ✓

- [x] Close the RecordSet ✓

- [x] Close the connection. ✓

- [ ] Close all data

- [ ] All of the above