**Name**_____
**Quiz**
**Servlets and Web Servers**

#1. What is a web server?

#2. What is a servlet?

#3. Briefly explain what the method *doGet* is and what it does.

#4. Briefly explain the difference between servlets and JSP

#5. What are the two separate top-level directories in all web servers, e.g., Apache

#6. Where did the name *apache* come from?

#7 What is TomCat?

#8. What is the HttpServlet method corresponding to Perl CGI :
*print "Content-type:text/html\n\n";*

#9. Name 3 web servers

#10. What are the similarities and differences between Perl CGI and servlets

#11. With servlets, one can (check all that apply):

> a) Read form data
> b) Read HTTP request headers
> c) Set HTTP status codes and response headers
> d) Use cookies and session tracking
> e) Share data among servlets
> f) Remember data between requests
> g) Get fun, high-paying jobs

#12. It is important to override the HttpServlet *service* method

> a) True
> b) False

#13. Fill in as many of the blanks ("**???**") in the following *HelloWorld Servlet* as you can (note the 9 numbers):

```
import java. ???1.*;
import ???2.servlet.*;
import javax.servlet.????3.*;

public class HelloWorld extends ???4 {

  public void doGet(???5 req, ???6 res)
                    throws ServletException, IOException {

    res.setContentType("???7");
    PrintWriter out = ???8.getWriter();

    out.println("<HTML>");

out.println("<HEAD><TITLE>HelloWorld</TITLE></HEAD>");
    out.println("<BODY>");
    out.println("<BIG>???9</BIG>");
    out.println("</BODY></HTML>");
  }
}
```