

## Pre and Post Test

1. In what way can you NOT deploy an application in WebSphere?
  - a. DMGR
  - b. Hot Deploy
  - c. WAS Deployment Tool**
  - d. Scripts
2. What types of files can you not deploy on WebSphere?
  - a. War
  - b. Jar
  - c. Bar**
  - d. Sar
3. What is the default secure WAS port?
  - a. 9080
  - b. 8080
  - c. 443
  - d. 9443**
4. How do you take a backup of the configuration without stopping DMGR?
  - a. Copy config directory
  - b. Execute ./backupConfig.sh -nostop to take a backup**
  - c. Execute ./backupConfig.sh to take a backup
  - d. You can't
5. What is NOT a log file generated by WebSphere?
  - a. WebSphereOut.log**
  - b. SystemError.log
  - c. native\_stdout.log
  - d. native\_stderr.log
6. How do you create a thread dump of WebSphere from the command line?
  - a. Through DMGR console: Go to Troubleshooting >> Select the JVM and click on Java core
  - b. Kill -3 PID of the JVM**
  - c. Execute ./createThreadDump.sh
  - d. You can't
7. What is the difference between a vertical and horizontal cluster in WAS?
  - a. The vertical cluster has its member on same node or server where horizontal is across multiple nodes and servers in a cell.**
  - b. The horizontal cluster has its member on same node or server where vertical is across multiple nodes and servers in a cell.
  - c. Vertical cluster is arranged on the rack from top to bottom
  - d. There is no difference
8. What is garbage collection?
  - a. Garbage collection is when garbage in the CPU is compacted and stored on disk to be discarded

- b. Garbage collection is a memory management process which automatically frees the objects that are no longer in use by the program.**
  - c. Garbage collection is a disk management process which automatically fress the objects that are no longer in use by the program.
  - d. Garbage collection is db management process which automatically fress the objects that are no longer in use by the program.
- 9. Can you sync the node when the nodeagent is up?
  - a. Yes
  - b. No**
  - c. Maybe
  - d. Only if the ./syncUp.sh script is called prior to synching
- 10. What is node federation?
  - a. Adding a node to an agent
  - b. Adding a node to a cell**
  - c. When a group of WebSphere servers starts a country with a constitution
  - d. A cluster