Questions

1. Virtualization is a relatively new technology that wasn't around before 2000's
   a. True
   b. False
2. You can run more than one machine using the resource of another machine using a product like VirtualBox
   a. True
   b. False
3. Vagrant is another product like VirtualBox and VMware
   a. True
   b. False
4. Vagrant helps administrators provision environments
   a. True
   b. False
5. What is a Vagrant box?
   a. The ISO file that Vagtant uses to create virtual machines
   b. The metadata of the virtual machine like the version and size
   c. The template with which Vagrant creates new machines with the same initial configuration
   d. Another name for Vagrant virtual machine
6. The following operating systems support Vagrant installation (choose all that apply):
   a. AIX
   b. Solaris
   c. Ubuntu
   d. Red Hat Enterprise Linux
7. Once a box has been downloaded for first time use, it is not downloaded again in subsequent virtual machine creations:
   a. True
   b. False
8. The Vagrantfile is a code file written in:
   a. PHP
   b. Perl
   c. Python
   d. Ruby
9. The default share created between the Vagrant machine and the host is:
   a. /vagrant
   b. /vagrant-data
   c. /data
   d. /share
10. You can disable file sharing on Vagrant machines altogether:
    a. True
    b. False
11. When you want to temporarily stop a Vagrant machine and resume it again, with the same services that were running, you issue the following commands:
    a. vagrant stop; vagrant up

b. vagrant halt; vagrant up
c. vagrant suspend; vagrant resume
d. vagrant pause; vagrant resume

12. When you want to force shutdown a Vagrant machine, you issue the following command:
    a. vagrant stop --force
    b. vagrant halt --force
    c. vagrant suspend --force
    d. vagrant shutdown --force

13. The following command will discard any changes done to the machine and will reset it to the state where it was when it was first deployed:
    a. vagrant terminate
    b. vagrant destroy
    c. vagrant stash
    d. vagrant down

14. The following providers can be used with Vagrant for instant provisioning (choose all that apply):
    a. Chef
    b. Puppet
    c. Salt
    d. Docker

15. You cannot use a shell script to provision environment with Vagrant:
    a. True
    b. False

Answers

1. B
2. A
3. B
4. A
5. C
6. C and d
7. A
8. D
9. A
10. A
11. C
12. B
13. B
14. A,b,c, and d
15. B