All of the following 802.11 extensions operate mainly at 5GHz, EXCEPT: \_802.11b

3. What does PoE describe?

--Using power cables as wireless antennas in Wi-Fi environments

Which of the following is not an antenna type typically found in a Wi-Fi environment?

-Tripole

Which of the following is not a security task that should be performed on a new WAP?

Enable backward compatibility.

All of the following security techniques will prevent unauthorized connections through a WAP, EXCEPT: \_\_\_\_\_.

--Blacklist all approved Wi-Fi MAC addresses

Which term describes the process of scouting for Wi-Fi networks that may be vulnerable?

-War driving

Documenting a "find" after a war driving excursion is known as what?

--War chalking

WPS is used for what purpose?

-Automatically configures a wireless device to connect to a WAP

Which of the following are characteristics of an enterprise wireless network?

-all of these answers

Which choice is not a step in planning and installing a wireless network?

-Install patch antenna(s).

Which choice is not a typical Wi-Fi problem?

--WPS failure

Which cloud model provides a virtualized hardware environment that includes elements such as servers, switches, routers, and load balancers?

--IaaS

Which cloud model provides a method for keeping software up to date?

--SaaS

Which cloud model provides a software development environment?

--PaaS

Which statement is not true of network storage?

--A SAN hosts files that are shared using protocols such as SAMBA and Apple File Share.

Which element does not need to be configured when installing a virtual machine on a host?

--the input voltage of the power supply

All of the following are primary factors that determine if a cloud is public, private, community or hybrid, EXCEPT: \_\_\_\_\_.

--the number of resources within the cloud

Which statement is true about emulation?

--Emulation uses software to act like hardware that does not actually exist within the host computer.

Which of the following is not a component of Mobile NAC?

---Two-factor authentication

Which of the following is not a mobile deployment option?

---BYOB

Which of the following is not a mobile connectivity technology?

---RFDI

Which of the following is not a cellular data standard?

--G-3

There are three distinct topics covered this week - Wireless, Cloud/Virtual computing and Mobile. Which of the the three topics do you feel will be the most important in the future - or will it be a combination of the three? Why do you feel they will gain importance and what effect will result from the move to 5G at 2 GB networking speeds? Will there be a need for wire at all? Why or why not?