**Operating System Commands**

What is the Linux "man" equivalent in a Windows command prompt?

**-The Linux command “man” is equivalent to “HELP” in windows.**

**Networking**

What RFC defines private network addresses? What are they?

**RFC 1918 defines private network addresses.**

**10.0.0.0 – 10.255.255.255**

**172.16.0.0 – 172.31.255.255**

**192.168.0.0 – 192.168.255.255**

**Security Principles**

What does "CIA" stand for in information security? Define each and state why they are important.

**CIA stands for:**

**C- Confidentiality : protect sensitive information and privatize it from unauthorized access. Certain parties should not be able to access some information.**

**I-Integrity: Integrity of data. Protecting data from deletion and or modification from unauthorized parties. Unauthorized users will not be able to make changes to certain data.**

**A-Availability: Availability of the users data. Allows information and resources are available to those who need them. When the user data is needed it should be accessible.**

**Cyber Threat Intelligence**

What does APT stand for? Provide at least 3 examples and their affiliation.

-**Advanced Persistent Threats**

**Examples:**

**Fancy Bear (Russia)**

**Goblin Panda (China)**

**Helix Kitten (Iran)**