**DV162\_15\_PAS on video related to Ports**

**Possible Answers Sheet**

Q1. When data is sent over the internet, your computer needs to know how to accept it, and that is done using?

A1. When data is sent over the internet, your computer needs to know how to accept it, and that is done using ports.

Q2. Ports are categorized into \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

A2. TCP, UDP.

Q3. A port is a logical connection that is used by program to exchange information. And these ports have unique number that is identifies. (True/False)

A3. True.

Q4. The number of ports ranges from the \_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_\_\_\_\_\_

A4. 0, 65535.

Q5. Some of these ports are very common and are used in every single day such as \_\_\_\_\_\_\_\_which is used for bringing up the webpages to the internet.

A5. Port 80.

Q6. Another one is \_\_\_\_ which is used for the logging in the secure webpages that require a logging and password.

A6. Port 443.

Q7. Another common one is \_\_\_\_\_\_\_\_\_\_\_ and this is used for sending email from an mail application such as Microsoft outlook.

A7. Port 25.

Q8 Ports are identified by \_\_\_\_\_ number

A8: Port Numbers.

Q9. Port Number 22 is used for\_\_\_\_\_\_ Service and Port Number 110 is used for \_\_\_\_Service

A: SSH, POP3.