**DV162\_25\_SAS on video related to Wiring Distribution  
Possible Answers Sheet**

**Q1. A \_\_\_\_\_\_\_\_\_\_\_\_ is a punch down block where wires are inserted, the wires are inserted using a punch down tool and they are punched down into a block.**

A1. 66 Block.

**Q2. A Modern day punch down block is an\_\_\_\_\_\_\_\_\_\_\_\_ and it is better than a 66 block.**

A2. 110 Block.

**Q3. A \_\_\_\_\_\_\_\_\_\_\_\_\_is a panel that has a multiple cable connections and connects incoming and outgoing patch cable in a local area network**

A3. Patch Panel.

**Q4. Demarcation is the point where a customer’s network equipment meets with the service provider’s network equipment. (True/False)**

A4. False.

**Q5. If the demarc needs to be extended further inside the customer’s building, then this is known as a\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

A5. Demarc Extension.

**Q6. A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is also known as a network interface unit or NID**

A6. Smart Jack.

**Q7. Smart jack is often located at the \_\_\_\_\_\_\_\_\_\_\_\_\_ point. And its job is to terminate the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ service wires at the customer’s building.**

A7. Demarcation, T-Carrier.

**Q8. Smart jacks are used for monitoring a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.They also have LEDs that indicate errors to a network technician.**

A8. Network Errors, Connectivity Issue.

**Q9. A \_\_\_\_\_\_\_\_\_\_\_ refers to a point in a building where cables and wires are connected together.**

A9. Cross Connect.

**Q10. A vertical cross connects is the main backbone that runs vertically and travels between floors. (True/False)**

A10. True.

**Q11. 25 pair cable is a cable that has 25 pairs of\_\_\_\_\_\_ wires inside and these wires are \_\_\_\_\_\_\_\_\_\_\_\_to identify the individual conductors**

A11. Smaller, Color Coded.

**Q12. 100 pair cables have 100 pair of smaller wires inside and these are used for larger industrial jobs and paired to \_\_\_\_\_\_\_\_\_ colored**

A12. 25.

**Q13. MDF stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

A13. Main Distribution Frame.

**Q14. All of the internal line building connects to the MDF (True/False)**

A14. True.

**Q15. IDF stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

A15. Intermediate Distribution Frame.