|  |  |
| --- | --- |
| Front: **2G Second Gen Network**  **OBJ 1.4** | Front: **3G Third Gen Network**  **OBJ 1.4** |
| Front: **4G Fourth Gen Network**  **OBJ 1.4** | Front: **5G Fifth Gen Network**  **OBJ 1.4** |
| Front: **REFER TO OBSIDIAN NOTES FOR FURTHER**  **CARDS / NOTES**  **4/10 only on physical cards.**  **OBJ 1.4** | Front: **6** |

|  |  |
| --- | --- |
| Back:  **- improved data speeds**  **- enables mobile internet access, video calls,**  **multimedia services**  **- technologies include UMTS (universal mobile**  **telecommunications system) and CDMA2000**  **- typical speeds ranging 200 Kbps to several Mbps** | Back: **- primarily designed for voice communication, basic data services like SMS**  **- utilizes technologies like GSM & CDMA**  **- data speeds limited typically up to 50 Kbps** |
| Back:  **- allows massive amount connected devices**  **- enhanced mobile broadband**  **- speeds up to 10 Gbps**  **- supports advanced applications like**  **augmented reality, smart cities, IoT**  **(Internet of Things) devices** | Back: **- enhances data speeds**  **- supports high-def video streaming, online**  **gaming, faster downloads**  **- LTE (long term evolution) and WiMAX**  **common tech**  **- speeds from 10 Mbps to 1 Gbps** |
| Back:  **6** | Back: ::**ON OBSIDIAN::**   * **GSM vs CDMA** * **Preferred Roaming List (PRL) Updates** * **Bluetooth** * **Location Services** * **Mobile Device Mgmt (MDM) / Mobile App**   **Mgmt (MAM)**   * **Mobile Device Synchronization** |