/ houry Amaurz have even nonber of 1's but not this one 9, 8, 2, 7, 7 7 22, 3, 18, 27, 6, 3 QG) (hecksum is a way of finding Pilots an data used hostly in General packets. The cheekan is adding up all the data and if the result matches the checkour digit then there is no error. Q7) Packet switching is splitting the data to be transmitted into reveral packets for faster transmission. Upon assiving to the packets receiver, the packets get rearranged based on their index found in the trailer of each packet, Afte s that, the packets are reconstructed in the original form. H mars y Jun ans

SERVICE SERVICE Amary Amaira Q1 a) bits are boing sent through two different channels at the same time. b) Patallel is faster but more expensive. Serial is cheaper but the flower fast b) It the parity bid doesn't match the rest of the byte, the peceiver to know the data is corrupted and re-request it. c) checksum means that or) Half-duplex data transmission & data can go both ways but not out the same time. The first computer stauts his transmission -n and only when the end byte is received the second one can start transmitting. DA . Arang Huariz