Part B [6 points]

The table at the bottom of the page lists 3 processes in the *Ready state*, along with their **Service Times**.

The charts represent the scheduling of the processes under 3 techniques:

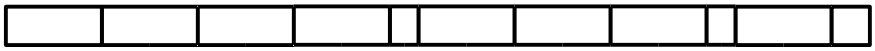
- **FCFS** - First Come First Served
- **RR** - Round Robin
- **SJN** - Shortest Job Next

1) What name is given to these charts?[1] _____ Gantt

2) Identify each of the charts by the scheduling technique it represents. [2]

_____SJN

_____Round Robin



_____FCFS

2) Now use the charts to calculate the Turnaround Time for each technique. [3]

Process	Service Time	Turnaround Times		
		FCFS	SJN	Round Robin
p1	330	330	460	760
p2	130	460	130	430
p3	440	900	900	900
		1	1	1

N.B. When required, use a quantum of 100 units.