4) procen Oviene Burst Arrival Time Time 5 2 8 Py 0. 3 4 15 Arrard Time = 0 =) t=0 =) B.7=3 PHONON, MAR t=10. t= 8_0 += 9- 0 P2 15 1 P3 3 9 11 15 23 WIT = TO P2=11-3=6 Po-= 15=4=11

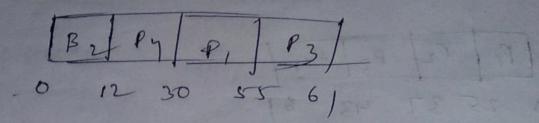
1) Consider	the following	y process with Grey
Buryt TEN	ne.	
processey	Buyt	monthy
A	25	3
B	12	
	6	4
D	18	2
Apply tollowing algorithmy and finel Consleting		
(C+1 +1	in Avound T	Pure (TAT). Worting
Temo (woT) a	nd Response	I time (RI)
a) FCFS (F	ingt Come	Forst Serve
5) Shortest Job Florst		
e, Roma	Robin wi	th Quantum
Home y		
al) & mi	ority Sche	eluling,

Average Time
$$2\frac{0+25+37+43}{9}$$

$$=\frac{10t}{9}$$

$$=26.25$$

6) 555



= 24.25

d) Romel Robin Scheduling

28 - 444444444

12 - 4+4+4

6 - 4+2

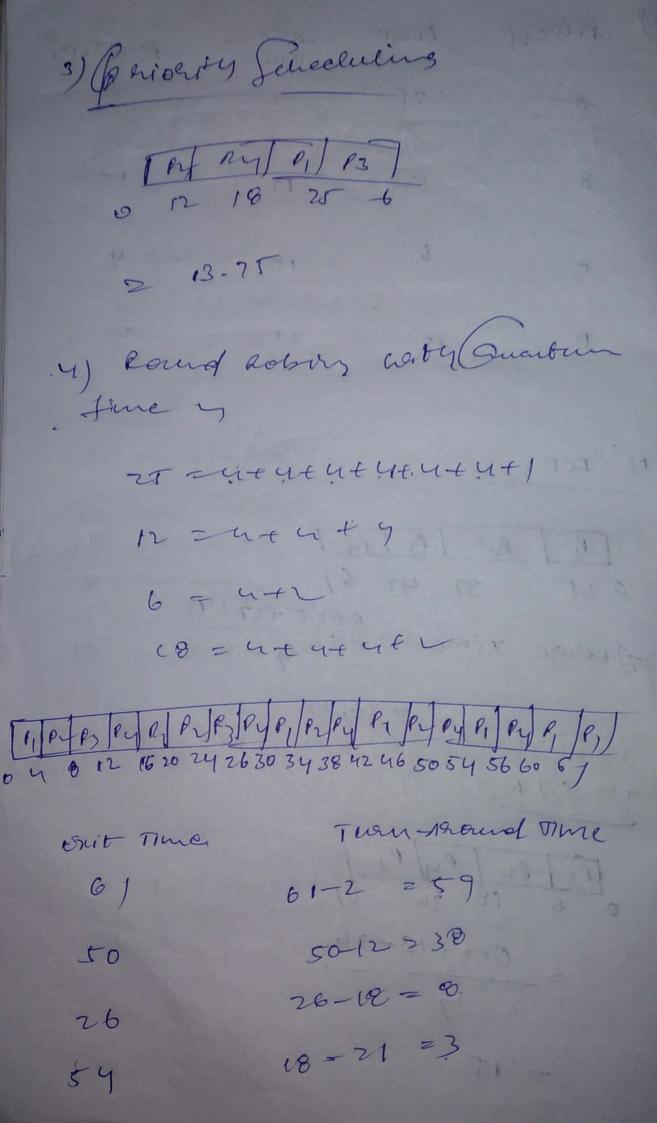
18 = 44444442.

[1, 12 B] ey e, ez ez ey e, ex ey e, ey e,

= 60+38+26+56 = 4

- 45

2) Process mocity 6 187 C 18 1) FCPS - DATE OF THE PARTY OF B 1 Ry 1 37 43 61 0+25-837443 Averge Time = 4 y STE; P3 | P2 | Py P, | 0 6 18 36 6) = 0+6+18+36 2 11



hearting Time t9 25 = 34 30-12 = 26 8-6= 2 3-18=15 = 34+26+2+15 Alreage weriting Time = 77/4 219.25 5) FCES [P1 | P2 | P3 | P4 | P5] 2 0-16-18+16+1 a 87/5 A.W.T 210.2

STS [79 | 13 | P1 | P5 Jen] 0 3 11 17 21 23 0+3+11+17+21 5117 (1-15 1-10) 52/500 PM DO DE DO A A.W.T = 10.4) 10/12/19/14/15/ (+ 4) + 3 J 3 L 5

