4:

0-2 P1; 2-6 P2; 6-11P1; 11-16 P4; 16-24 P3;

Waiting times

P1 11 - 7 = 4

P2 6 - 4 = 2

P3 24 - 8 = 16

P4 16 - 5 = 11

4 + 2 + 16 + 11 = 33

33/4 = 8.25

5:

0-4 P1; 4-8 P2; 8-11 P3; 11-14 P1; 14-15 P2;

P1 14

P2 15

P3 11

40/3 =13.33