

FCFS:

$$L = 30$$

$$t = \frac{1}{30} (9 + 13 + 14 + 17 + 16 + 15) = \frac{84}{30}$$

$$w = \frac{1}{30} (0 + 5 + 12 + 12 + 12 + 14) = \frac{55}{30}$$

SPTF:

$$L = 29$$

$$t = \frac{1}{29} (9 + 25 + 5 + 8 + 7 + 6) = \frac{60}{29}$$

$$w = \frac{1}{29} (0 + 17 + 3 + 3 + 3 + 5) = \frac{31}{29}$$

LPTF:

$$L = 32$$

$$t = \frac{1}{32} (9 + 13 + 25 + 17 + 16 + 17) = \frac{97}{32}$$

$$w = \frac{1}{32} (0 + 5 + 23 + 9 + 12 + 16) = \frac{65}{32}$$

RR:

$$L = 29$$

$$t = \frac{1}{29} (17 + 25 + 6 + 17 + 13 + 1) = \frac{79}{29}$$

$$w = \frac{1}{29} (8 + 17 + 4 + 12 + 9 + 0) = \frac{50}{29}$$