1. 16.67 MS

- 2. (1) 20-5 10-5 22-7 20-72-740-76-38 146 x 6ms= 876 ms
 - (2) 20 -> 20 -> 22 -> 22 -> 10 -> 6 -> 2 -> 38 -> 40 60 × 6ms = 360ms
 - (3) $20 \rightarrow 20 \rightarrow 12 \rightarrow 38 \rightarrow 40 \rightarrow 10 \rightarrow 6 \rightarrow 2$ $58 \times 6ms = 348 ms.$