CS 537, Sep 10 Worksheet

Q1:
A FIFO scheduler receives three jobs, each with arrival_time of 0s and run_time of 10s.
What is the average turnaround time?

Q2:
Same as Q1, except "first" job has a run_time of 60s.

Q3:
Same as Q2, expect with SJF (instead of FIFO).

Q4:
A, a 60s job, arrives at time 0s.
B and C, each 10s jobs, arrive at time 10s.
For STCF, what is turnaround time?

Q5:
A, B, and C all arrive at 0s, and each has a run time of 5s.
What is the avg response time for FIFO?
What is the avg response time for RR (1s slice)?

Q6:
refer to slides

Q7:
refer to slides

Q8:
refer to slides