(5) many to one multithread artichicture has the followin
problem
□ when one user-level thread is blcked all other threads are bloked, cannot run in parallel (simultanesoly) on a multicore system because only one user level thread can acce the kernel at a time.

(6) The dispatcher perform the following function:
① switching context. ② switching to the user mode
③ Jumbing to the proper location.

Quiz 3:- T/F

(1) Peterson algorthem genrelazied for process for n > 2 process (F) n=2

pid (2) A process state imadiaty change from value waiting as soon as input/Output come (F)

current instruction
Intrrupt

(3) One of the advantasge of having user level thread is that have is that totaly avoid the blacking of the rest of threads in same process (F)

totaly
many-to-one
avoid

(4) context switch time in modren hardware is small engh that can be totaly ignore (F)

(5) In POXIX thread init create of thread (F)

التصحيح
Pthread

(6) Round robain sheeduling in each process in ready queue is assgint the process for equal time quan (T)

(7) Each thread has it own program Counter (T)

(8) as soon as fork() statment is issue the memory of address space of parent is copied to that that of child process (T)

تنافس ← (9) the race condition may result in preemotive algorthm scheduling (T)
race

→ dispatch
10 context switching is preform david dispatching (T)