1. Child = 5, Parent = 0.
    a. The runner function is passed as an argument for the pthread_create of the child process. The parent process does not at any time pass the runner function or call the runner function, so value is never set to 5.
2. 8 threads and 6 processes
3. Output for thread_sum.c:

```
vocstartsoft:~/environment/extraPractice $ gcc thread_sum.c -lpthread
vocstartsoft:~/environment/extraPractice $ ./a.out
The sum is: 600
vocstartsoft:~/environment/extraPractice $ □
```