

Introduction to Open CL on FPGAs (Intel Coursera)

Week 1 - Introduction and Parallel Computing

Question 1:

Which of the following is a need for parallel computing?

- ☐ Power Wall
- ☐ Instruction level parallelism wall
- ☐ Memory wall
- ☐ a and b
- ☒ a, b, and c

Question 2:

Resource and Data sharing problems are solved by the following mechanisms:

- ☒ Barriers
- ☐ Entries
- ☒ Locks
- ☐ Docking