

Introduction to Open CL on FPGAs (Intel Coursera)

Week 2 - Host API and Platform Layer

Question 1:

Which are categories of OpenCL Objects?

- ☒ Memory
- ☒ Setup
- ☒ Execution
- ☒ Synchronization
- ☐ APIs

(Blocks of memory are considered. Setup includes Devices, Contexts and Queues. Execution – kernels that run on accelerators. Synchronization consists of Barriers and Locks.)

Question 2:

Once you add the `opencl.h` header file to your code, you will be able to make OpenCL API calls.

- ☒ True
- ☐ False

Question 3:

Which function returns a list of the available devices in the selected platform?

- ☐ `getContext()`
- ☐ `getQueue()`
- ☐ `getPlatforms()`
- ☒ `getDevices()`