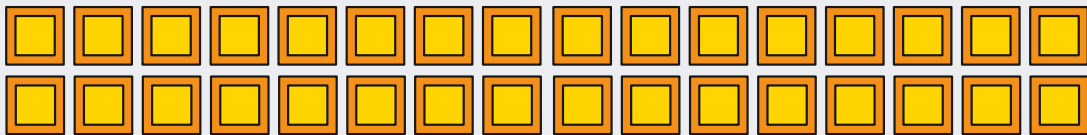


NEXT = 6

## GPU Work Scheduler

TOTAL = 1000

Fetch/Decode



Block 4 (contexts 0-127)

Block 5 (contexts 128-255)

Execution context  
storage for 384 CUDA  
threads

Block 4: support  
(520 bytes @ 0x0)

Block 5: support  
(520 bytes @ 0x520)

“Shared” memory  
storage (1.5 KB)

Core 0

Fetch/Decode



Block 1 (contexts 0-127)

Block 3 (contexts 128-255)

Execution context  
storage for 384 CUDA  
threads

Block 1: support  
(520 bytes @ 0x0)

Block 3: support  
(520 bytes @ 0x520)

“Shared” memory  
storage (1.5 KB)

Core 1