

2.

a. PCI-express latency:  $1.1471 \times 10^{-5} \text{ s}$

b. PCI-express bandwidth:  $6.46044 \frac{\text{GB}}{\text{s}}$

c. GPU memory bandwidth:  $180.34 \frac{\text{GB}}{\text{s}}$

i. Note: expected value:  $192.0 \frac{\text{GB}}{\text{s}}$

d. GPU flops:  $0.5 \frac{\text{TFlops}}{\text{s}}$