GPU Computing <u>Lab4</u>

Amandeep Kaur 2018014

(For all the below metrics, min, max and avg values are same)

1. Warp level instructions for global loads

SoA 48

AoS 48

2. Executed Load/Store Instructions

SoA 88

AoS 88

3. Global Memory Load Efficiency

SoA 100.00%

AoS 33.33%

4. Global Memory Store Efficiency

SoA 100.00%

AoS 33.33%

5. Global Load Transactions

SoA 192

AoS 576

6. Global Store Transactions

SoA 96

AoS 288