1. C++					2. Basic CUDA	Block Size		
NumElem	Time				NumElem	256	512	1024
2^20	122.9				2^20	149.34	391.12	2359.4
2^22	488.2				2^22	405.66	613.69	2585.4
2^24	2002.2				2^24	1398.7	1513.5	3494.3
	A		All values are in microseconds (us)					
3.1. Cooperative Group - No Subgroup	Block Size				3.2. Cooperative Group - 32-thread subgroup	Block Size		
NumElem	256	512	1024		NumElem	256	512	1024
2^20	48.911	93.248	388.41		2^20	43.622	56.999	192.75
2^22	140.7	164.26	446.12		2^22	135.6	139.27	254.18
2^24	513.53	535.81	657.29		2^24	504.95	509.08	505.58