1 Question 1

```
                  Device Bandwidth GB/sec
----------------------------------------------------------------
                     char          uint          uint2
Problem Size MB
        1.23515      24.3216       79.9968       93.1205
        2.4703       48.0977       106.773       114.706
        4.9406       54.0027       125.523       133.964
        9.8812       57.7983        137.33       146.867
       19.7624       60.5199       143.689       154.703
       39.5248       61.4533       146.068       159.539
       79.0496       61.8805       149.951       162.067
      158.099        62.1447       151.075       163.309
      316.198        62.2718       144.983        163.82
```

2 Question 2

Device Bandwidth GB/sec

			Number of nodes			
Avg. no. edges	32768	65536	131072	262144	524288	1048576
2	12.12	14.27	15.22	9.59	7.09	6.31
3	11.91	13.61	14.67	9.25	6.80	6.03
4	12.23	13.44	14.45	8.77	6.54	5.81
5	12.05	13.22	14.12	8.39	6.31	5.64
6	10.08	11.10	11.60	8.11	5.78	5.19
7	10.03	10.87	11.39	7.89	5.58	5.08
8	10.95	11.68	12.57	7.45	5.68	5.18
9	10.71	11.72	12.13	7.17	5.59	5.06
10	10.91	12.07	12.71	6.90	5.49	5.01
11	10.84	11.86	12.43	6.68	5.42	4.93
12	10.55	11.54	12.15	6.39	5.28	4.82
13	10.13	10.98	11.83	6.20	5.16	4.74
14	10.21	11.01	11.55	6.07	5.06	4.67
15	10.02	11.00	11.27	5.89	4.97	4.59
16	9.95	10.87	11.00	5.75	4.87	4.51
17	9.43	10.42	10.72	5.61	4.80	4.47
18	9.52	10.36	10.54	5.46	4.72	4.39
19	9.28	10.36	10.28	5.37	4.65	4.34