A graph of different colored lines

Description automatically generated with medium confidence

Fig: 64 nodes grid graph on 1000 iterations

A graph of different types of lines

Description automatically generated with medium confidence

Fig: 144 nodes grid graph on 1000 iterations

A graph of different types of nodes

Description automatically generated with medium confidence

Fig: 256 nodes grid graph on 1000 iterations

A comparison of different types of graphs

Description automatically generated with medium confidence

Fig: 576 nodes grid graph on 1000 iterations