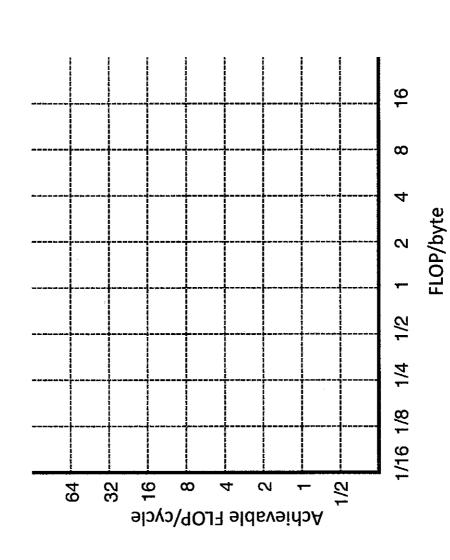
## Performance Bounds



Arithmetic intensity of algorithm

Given processor with:

.. 8 fully pipelined FP units

2. 8 byte/cycle memory BW

3. 4 byte floats

Plot the performance bounds on the graph