Quiz 3 Topics

Allowing 3 **sides** of notes

Again, the emphasis will be on the new topics, and only use older ideas where they are cumulative.

   Minimum Spanning Trees
     Prim's Algorithms
       Heap with decrease-key
     Kruskal's Algorithm
       but NOT In-Trees due to Problem M glitch
     Cut Theorem in Notes and DasGupta

   Shortest Path
     Dijkstra
     Bellman-Ford (DasGupta) – that it exists, not details of use

Other Greedy Problems
  idea of a greedy algorithm
  Huffman encoding