

- **The transportation problem (TP) involves**
 - a) Finding the best way for moving stuff around.
 - b) Reducing storage costs.
 - c) Reducing shipping costs.
 - d) Time traveling at warp speed.

- **In the TP, destination node j can be supplied**
 - a) From any origin node i .
 - b) From a subset of origins specified by company policy.
 - c) From any origin node whose supply is less than j 's demand.
 - d) From the node with the least unit shipping cost to j .

- **In terms of cost, TP heuristics are ranked as**
 - a) *Always* NW Corner > Least-Cost > Vogel.
 - b) *Most likely* NW Corner > Least-Cost > Vogel.
 - c) *Always* NW Corner > Vogel > Least-Cost .
 - d) *Most likely* NW Corner > Vogel > Least-Cost.

- **The transportation simplex method is**
 - a) Faster than the regular simplex method.
 - b) Easier to implement than the regular simplex.
 - c) Founded on different theories than the regular simplex.
 - d) A variation of regular simplex that exploits special structure.