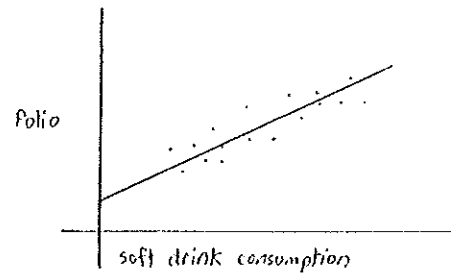


AMS 7

9/24

Examining the relationship between Polio incidents and soft drink consumption:

Season	polio incidents	soft drink consumption
W	Low	Low
Sp	Medium	Medium
Su	High	High
F	Medium	Medium



- An associational relationship, not causal
- mechanisms: people sharing drinks, recycled bottles not properly sterilized
 - ↳ these ideas were possible, but untrue
- polio & soft drink consumption are positively associated with each other
 - ↳ as one increases, the other increases, and vice-versa
- actual answer (but still uncertain!): municipal swimming pools spread the disease (they didn't have chlorine)