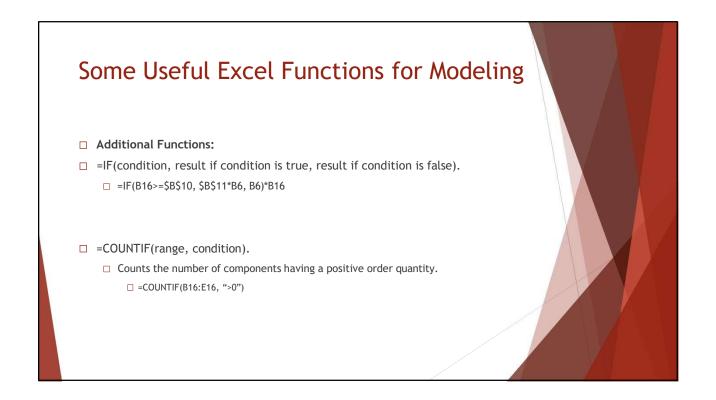


## Figure 10.16: What-If Model for Foster Generators Each element of one array is multiplied by corresponding element of the other array B5\*B17+C5\*C17 + D5\*D17 + E5\*E17 +B6\*B18 +...+ E7\*E9



## Some Useful Excel Functions for Modeling

Figure 10.17: Gambrell Manufacturing Component Ordering Model

- □ Illustration:
  - ☐ Gambrell Manufacturing produces car stereos.
  - Gambrell likes to keep its components inventory to a minimum.
    - $\hfill\Box$  Hence, it uses an inventory policy known as an order-up-to policy.
      - Whenever the inventory on hand drops below a certain level, enough units are ordered to return the inventory to that predetermined level.

