• separate pure data, logic, and algorithms (sometimes called “business object/logic”) from displays

• multiple layers of MVC: Java events are typically between view and user

• event handlers are typically very “thin” — just figure out what to do, then invoke the appropriate method

• views should be “dumb” — they defer to some other object when any kind of calculation needs to be done

• if needed, the “business” object tells the view(s) if something needs to change

• even views can have different layers: note how different layout approaches can be farmed out to subclasses