Java GUI Notes

Vocab

JFrame	setContentPane(…)
JPanel	add(someComponent)
JButton	Dimension
SpringLayout	setTitle(someString)
FlowLayout	constraint
WindowBuilder	extends
setupLayout()	ActionListener
setupPanel()	ActionEvent
setupListeners()	MVC
setupFrame()	

Questions to answer

What needs to be the last line of setupFrame()?

What line must be in setupFrame()?

What lines should be in setupFrame?

What data member is shared on all GUI classes?

What layout type is the default for JPanel?

What are problems with it?

What layout are we using in class?

What are its advantages?

What are its disadvantages?

Does the order matter for the helper methods of the JPanel subclass? Why?

What method is required for a JButton to do something?

What is the difference between a frame and a panel?

How do you access the GUI editor in Eclipse?

What line is required in setupPanel?

What method holds the generated code?

Can you edit the generated code?

What line makes the size of the panel?

What method is used to make a button able to "hear" its click?

What parameter is passed to this method?