

The screenshot displays the Eclipse IDE interface. At the top, the menu bar includes File, Edit, Source, Refactor, Navigate, Search, Project, Run, Window, and Help. Below the menu bar is a toolbar with various icons. The main editor window shows the source code for ThumbnailPanel.java, with lines 35 to 43 visible. A blue circle labeled '1' points to the 'ImageViewer.java' tab. Another blue circle labeled '3' points to the line `image.paintThumbnail(g);`. Below the editor is the 'Problems' view, which is currently empty. The 'Threads' view shows a thread named 'AWT-EventQueue-0' [769]. The 'Stack Trace' view shows the following call stack:
Host: 'null' [0]
Thread: "AWT-EventQueue-0" [769]
imageviewer2008
ThumbnailPanel.paintComponent
...
Control flow root
Exception: java.lang.NullPointerException (2)
The 'Object Inspector' view shows the state of the 'ThumbnailPanel' object (221). It lists several attributes: `getSelected()` with value `-> null`, `setBackground()` with value `Unknown (413)`, `paintComponent()` with value `Unknown (412)`, and `image` with value `null (why?)`. A red box highlights the `image = null (why?)` entry, with a blue circle labeled '4' next to it. A green circle labeled 'a' points to the 'X' icon in the stack trace view, and a green circle labeled 'c' points to the 'Refresh' icon in the stack trace view.