

Name _____

Using a Fancy Spectrograph Worksheet

Part 1

Directions: Using your homework from “Building a Fancy Spectrograph” fill in the table below. If you did not use these light sources, find one or more students who did, and share their work to complete the table.

Light Source Description	Color with Naked Eye	Draw Spectrum
Frosted Incandescent Bulb		
Incandescent Bulb		
Florescent Bulb		

Part 2

Bring the tables and colored pencils to the light sources around the room, and complete the tables.

Light Source Description	Color with Naked Eye	Draw Spectrum
Night Light w/ Neon Light		
Christmas Lights (white)		
Christmas Lights (colored)		
Glow Stick		
Candle		

