**NAME: ­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PERIOD:\_\_\_\_\_\_\_\_\_\_**

AS A CLASS, READ THROUGH THIS WORKSHEET AND FILL IN THE BLANKS. THE TEACHER WILL ASK FOR VOLUNTEERS TO COME UP AND HELP DEMONSTRATE THE PRINCIPLE BEING DISCUSSED IN EACH NUMBER. AT THE END OF CLASS THIS WORKSHEET WILL BE TURNED IN FOR POINTS. (10 PTS)

**Purposes of Lighting Worksheet**

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| **1 – To control what you \_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_ see. Make things \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Place the focus in the areas that are most important to furthering the plot or emphasizing certain moments.****2 – To create the environment in which the\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ happens.**  Ask yourself the question; what is the environment that the story is happening in? What does it look like? Create the environment in which a mood or emotion exists. Do not focus on showing the **\_\_\_\_\_\_\_\_\_\_\_** itself. **3 – To control the style in which you are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the production.** Is it supposed to be realistic? When can it be theatrical? What is the intent of the scene you are lighting?**4 – To support what the piece is about in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_.** What is the piece about? Is it a piece in which the author has hidden meanings that you are trying to get across? Every show is about something, and you must know what it is and **­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** it. |

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| **Always consider these things when designing lights for a scene or show:**1 – **Intensity** – The actual amount of light coming out of the unit. In simpler terms, how \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ can you get it?2 – **Color –** From heavy \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to delicate \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The difference really matters. Color is the strongest visual element to the light.3 – **Direction** – Where the light \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_from (sometimes even more important is where the shadow goes). In our sunset the light had to come from a particular direction. If a light is coming from the table lamp, shouldn’t the highlight be on the side of the face**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** the table lamp?4 – **Shape** – What shape is the light - **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**? Sometimes the shape helps keep light off of things that you don’t want lit.5 – **Sharpness** – Whether the light is in a sharp \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or a soft \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. More importantly, is the shadow crisp or is it fuzzy? |