

[illegible]

Graph #2 Blue - small angle

[illegible]

Graph #3 (Red) – large angle

[illegible]

Analysis Questions

9. Did the amount of light coming out of the flashlight ever change? _____
10. What area had the most concentrated (brightest) light? How do you know? _____
11. What area had the least concentrated (dimmiest) light? How do you know? _____
12. Solar insolation has to do with the amount of solar radiation areas on Earth's surface receive. Which graph do you predict would create the warmest temperatures? Explain your reasoning.