 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**UV Solar Bead Exploration Student Worksheet**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Your prediction**Do you think the beads will be white, faint or colored? | **Tested Color of Beads**White, faint or colors | **Safe from UV?** | **Notes** |
| Under water |  |  |  |  |
| In Sunlight |  |  |  |  |
| With Sunscreen A - SPF\_\_\_\_\_\_ |  |  |  |  |
| With Sunscreen B - SPF\_\_\_\_\_\_ |  |  |  |  |
| Cloudy sky |  |  |  |  |
| Behind sunglasses |  |  |  |  |
| Behind eyeglasses |  |  |  |  |
| Under shirt |  |  |  |  |
| Inside orange pill bottle |  |  |  |  |
| In clear plastic bag |  |  |  |  |
| Under brim of ball cap |  |  |  |  |
| Sun at sunrise/ sunset |  |  |  |  |
| LED light bulb |  |  |  |  |
| Incandescent light bulb |  |  |  |  |
| CFL light bulb |  |  |  |  |
| Your choice |  |  |  |  |