Name $\qquad$
Sunray Data Collection Sheet


Angle of Thermometer to Sun's Rays

|  | 0 degrees | 30 degrees | 60 degrees | 90 degrees |
| ---: | :--- | :--- | :--- | :--- |
| beginning <br> temperature |  |  |  |  |
| 10 minutes |  |  |  |  |
| 20 minutes |  |  |  |  |
| 30 minutes |  |  |  |  |
| AVERAGE <br> TEMPERATURE |  |  |  |  |

What did you discover about the angle of the sun's rays and the temperature?

