Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Geometric Design**

A student created a geometric design for the art room wall. The design had the following:

* at least 8 angles
* right angles
* acute angles
* obtuse angles

Create at least one example of the student’s design.

* Use a protractor to measure each angle.
* Classify angles as right, acute or obtuse. Record information in the table provided below.

| **Angle**  | **Angle Type** | **Angle Measure**  |
| --- | --- | --- |
| o | o | o |
| o | o | o |
| o | o | o |
| o | o | o |