**** Names\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hoola Hoops:

What relationships exist between the different parts of circles?

Gather data in the chart below:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  **Circle** | **ESTIMATE** **of the diameter** | **Diameter**  | **ESTIMATE of****The circumference** | **Circumference**  | **Divide the circumference by the diameter using a calculator** |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| 5 |  |  |  |  |  |