### Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Circles: Vocabulary and Central Angles**

UNIT QUESTION: What special properties are found with the parts of a circle?

MMC9-12.G.C.1-5, MMC9-12.G.GMD.1-3

Today’s Question: What are the parts of a circle? MMC9-12.G.C.2

|  |  |  |
| --- | --- | --- |
| **Circle** |  |  |
| **Chord**  |  |  |
| **Diameter** |  |  |
| **Radius** |  |  |
| **Secant**  |  |  |
| **Tangent** |  |  |
| **Point of Tangency** |  |  |

|  |  |  |
| --- | --- | --- |
| **Central Angle** |  |  |
| **Minor Arc** |  |  |
| **Major Arc** |  |  |
| **Semicircle** |  |  |

**You must remember:**

* A circle has \_\_\_\_\_\_ degrees
* A semicircle has \_\_\_\_\_\_ degrees
* Vertical Angles are \_\_\_\_\_\_\_\_\_\_
* Linear Pairs are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| **Congruent Arcs** |  |  |