

**Revolution** is \_\_\_\_\_.

An **orbit** is \_\_\_\_\_.

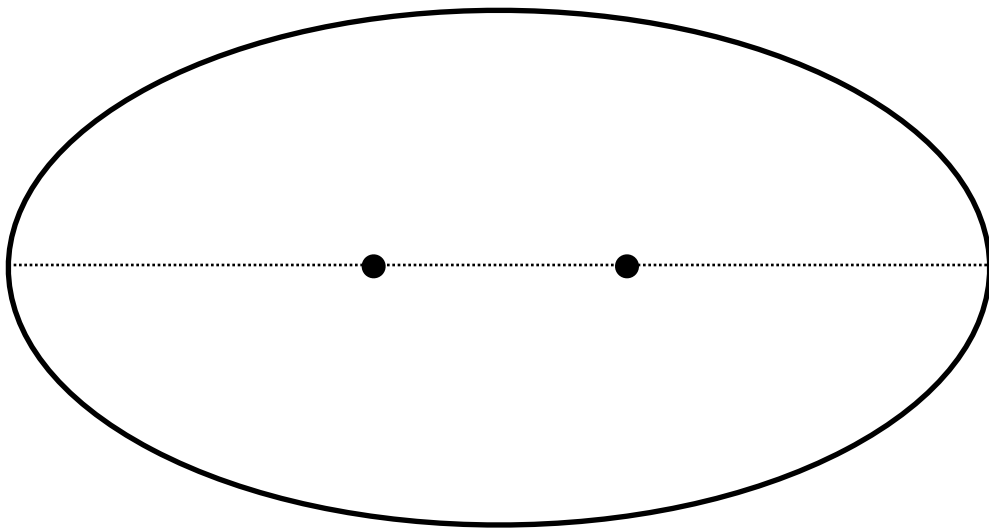
An **ellipse** is \_\_\_\_\_.

**Eccentricity** is \_\_\_\_\_.

The formula for eccentricity is:

Eccentricity will always be a number between \_\_\_\_\_.

Eccentricity of a perfect circle= \_\_\_\_\_, Eccentricity of a flat line= \_\_\_\_\_.



One of the two foci of the orbits of planets in our solar system is always \_\_\_\_\_.

**Perihelion** is \_\_\_\_\_.

**Aphelion** is \_\_\_\_\_.

The orbiting planet will move fastest near \_\_\_\_\_.

The orbiting planet will move slower near \_\_\_\_\_.