Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Comparing and Contrasting Solar and Lunar Eclipses**

***Comparing*** means “explaining how things or events are similar”.

***Contrasting*** means “explaining how things or events are different”.

**Directions**:

Define lunar eclipse.

Would it occur during the day or night? How do you know?

What phase would the moon be in?

**Draw, label and color** a diagram of a lunar eclipse. Include the following words in your diagram; Earth (blue), Moon (white), and Sun (yellow). Drawing must be to relative scale.

Define solar eclipse.

Would it occur during the day or night? How do you know?

What phase would the moon be in?

**Draw, label and color** a diagram of a solar eclipse. Include the following words in your diagram; Earth (blue), Moon (white), and Sun (yellow). Drawing must be to relative scale.