

Name _____

Date _____ Per _____

Types of Solar Eclipses

20 points

- I. Have a title on your paper.
- II. Divides your paper into 4 boxes.
 - 3 boxes for the 3 types of Solar Eclipses.
 - 1 box for the Solar Eclipse Calendar.
- III. Each type of Solar Eclipse box should have the following: (4 points each box)
 - a. Title
 - b. A picture of what we would see from Earth.
 - c. A written definition/explanation of how that eclipse occurs.
 - d. A picture showing how the Sun, Earth and Moon line-up to create that type of Solar Eclipse.
- IV. The Solar Eclipse Calendar should include the following: (4 points)
 - a. The date, type, and location of all solar eclipses for the years 2017-2020.

	4	3	2	1	0
Box 1	Has all 4 necessary points to the Eclipse.	Has 3 of the necessary points to the Eclipse.	Has 2 of the necessary points to the Eclipse.	Has 1 of the necessary points to the Eclipse.	Has none of the necessary points to the Eclipse.
Box 2	Has all 4 necessary points to the Eclipse.	Has 3 of the necessary points to the Eclipse.	Has 2 of the necessary points to the Eclipse.	Has 1 of the necessary points to the Eclipse.	Has none of the necessary points to the Eclipse.
Box 3	Has all 4 necessary points to the Eclipse.	Has 3 of the necessary points to the Eclipse.	Has 2 of the necessary points to the Eclipse.	Has 1 of the necessary points to the Eclipse.	Has none of the necessary points to the Eclipse.
Box 4	Has all 4 necessary points to the Eclipse.	Has 3 of the necessary points to the Eclipse.	Has 2 of the necessary points to the Eclipse.	Has 1 of the necessary points to the Eclipse.	Has none of the necessary points to the Eclipse.
Neatness/ Color	Project is extremely neat with lots of color to support the project.	Project is fairly neat with some color to support the project.	Project is either messy or has no color to support the project.	Project is messy and has no color.	Project is not done.

Total

/20