

ECLIPSE NOTES

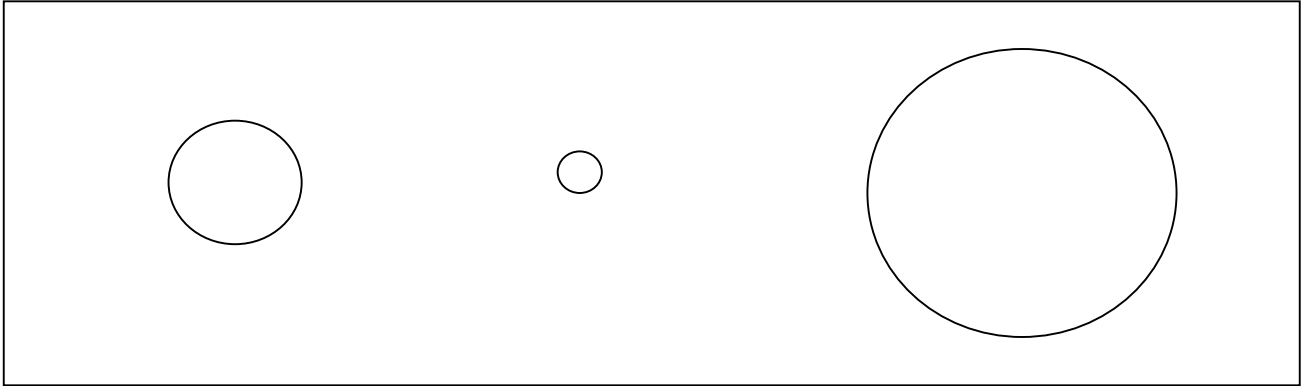
Name _____

Date _____

Period 2 3 4 5 6

Solar Eclipse: After modeling a solar eclipse, answer questions #1-4.

1. Draw and label a total solar eclipse. Include object and shadow names.



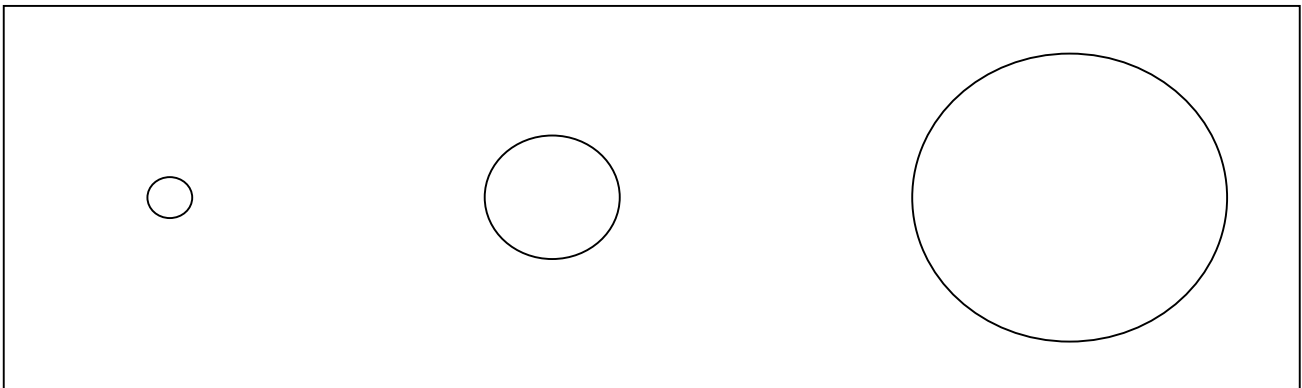
2. A solar eclipse happens when the moon comes between _____ and the Sun.

3. We don't have a solar _____ every month because the _____'s _____ falls either _____ or below Earth during most months.

4. People can see a partial solar eclipse if they are in the lighter shadow called the _____.



Lunar Eclipse: After modeling a lunar eclipse, answer question #5 and 6.



5. A lunar _____ happens when _____ is directly between the moon and the Sun.

6. True / False: Unless it is eclipsed, Earth and its moon are always casting a shadow.