

# SOLAR ECLIPSE



Date: \_\_\_\_\_

Name: \_\_\_\_\_

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## BEFORE ECLIPSE

Temperature: \_\_\_\_\_ Weather: \_\_\_\_\_

Hypothesis (What do you think will happen during the eclipse?)

\_\_\_\_\_  
\_\_\_\_\_

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## DURING PARTIAL ECLIPSE

Temperature: \_\_\_\_\_

Observation: Look for crescents on the ground in the shade beneath trees.

Could you see sunset/sunrise all around? \_\_\_\_\_

Any other observations to note? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

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## DURING TOTAL ECLIPSE

Temperature: \_\_\_\_\_

Did you see shadow bands on a flat white surface? \_\_\_\_\_

Did animals do anything strange? (Nocturnal animals coming out during the day, or chickens going to roost or laying a second egg?)

Could you see stars or planets? \_\_\_\_\_

Was your hypothesis correct? \_\_\_\_\_

Any other observations to note? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

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On the back of this page, draw a picture of something you observed during partial or total eclipse.