

Assignment
Std. 5. Subject : Science
Ch. 10 Light And Shadow

Answer the following questions :

Q8) What is an eclipse?

Ans) An eclipse is an event that occurs in the sky when a celestial body partially or completely covers another celestial body.

Q8) Explain with a diagram , solar eclipse.

Ans) When the moon comes in between the sun and the earth , the shadow of the moon falls on the earth as a result solar eclipse is formed .
At the time of solar eclipse, the moon hides the sun from the earth partially or completely. It occurs only on new moon day .

For diagram see Pg. 101

Q9) Explain with a diagram , Lunar eclipse.

Ans) When the earth comes in between the sun and the moon , the

shadow of the earth falls on the moon . As a result a lunar eclipse is formed . At the time of lunar eclipse , the earth hides the moon either partially or completely. It occurs only on full moon day .

For diagram see pg.101.

B, C, D and E to be done in the book with pencil .(pg.103 and 104)
