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Class: V

Sub.tec: Naina paswan

Subject: SCIENCE

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BASED ON N.C.E.R.T PATTERN

LESSON: 14 HEAVENLY BODIES

CHECK YOURSELF: PAGE =124

ANSWERS :

Ans 1. Asteroids are small, rocky objects that orbit the Sun. Although asteroids orbit the Sun like planets, they are much smaller than planets. There are lots of asteroids in our solar system. Most of them are located in the main asteroid belt – a region between the orbits of Mars and Jupiter.

Ans 2. Like meteorites, meteors are objects that enter Earth's atmosphere from space. But meteors—which are typically pieces of comet dust

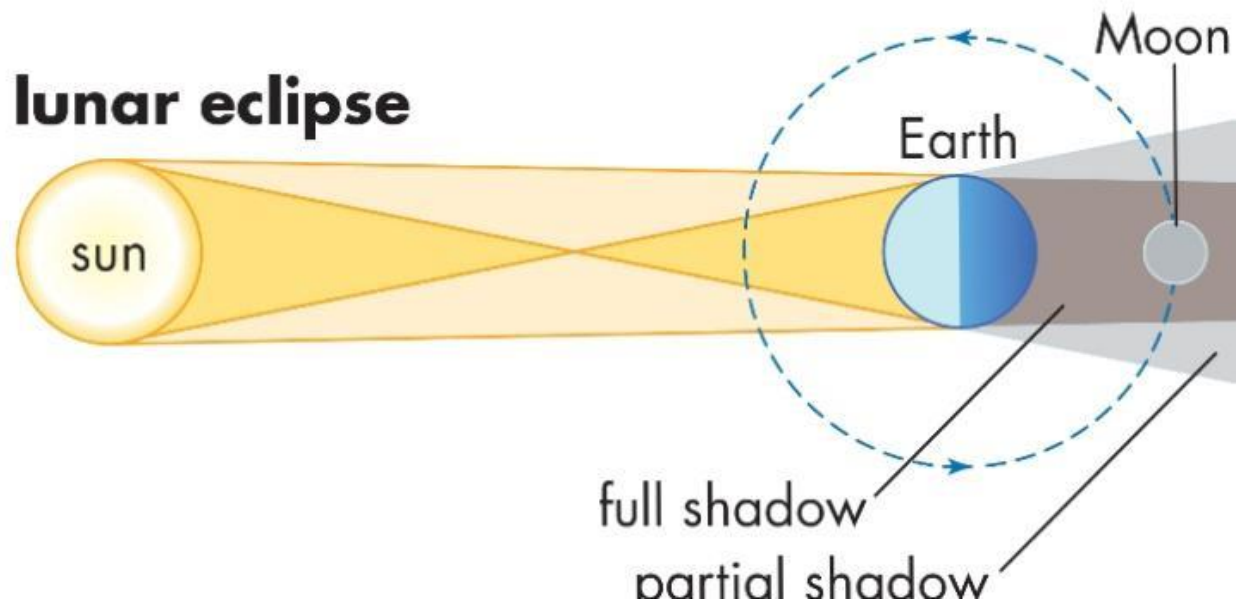
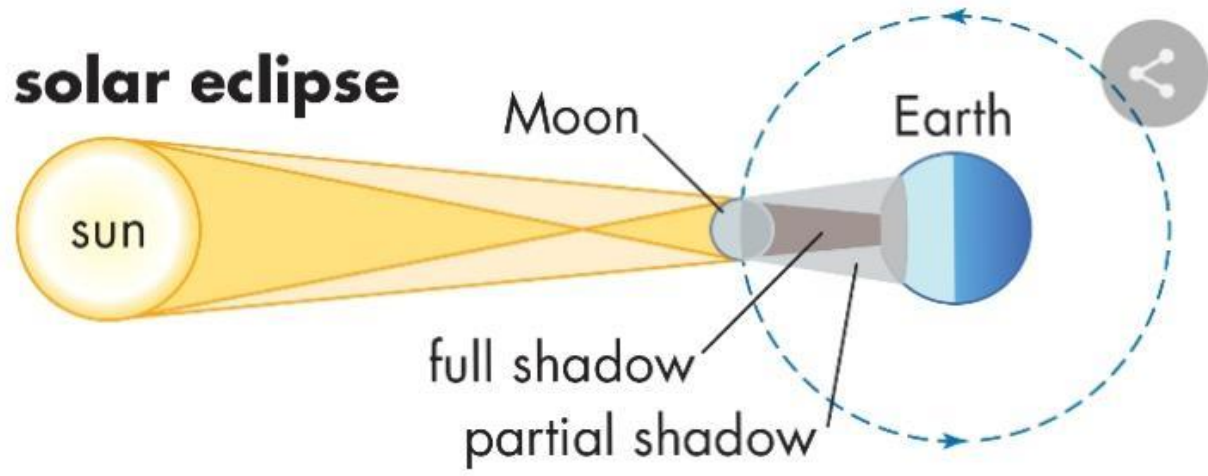
no larger than a grain of rice—burn up before reaching the ground. ... The term “meteorite refers only to those bodies that survive the trip through the atmosphere and reach Earth's surface

Ans 3. From Earth, we can see two types of eclipses—eclipses of the Sun (solar eclipses) and eclipses of the Moon (lunar eclipses). These occur when the Sun, Earth, and the Moon align in a straight or almost straight configuration .

Ans.5. a new moon, full moon day .

Ans 6. Totality may last as long as 7 minutes 31 seconds, though most total eclipses are usually much shorter.

Ans 4.



TO BE CONTINUE *****