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STUDY MATERIAL SCIENCE

CLASS-VI

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Teacher : Poonam Kumari

▸ Light, shadow, Reflection

EXERCISE : NCERT

➤ **Indicate whether the statements are true/false.**

- a. The moon and the planets are luminous objects.
- b. Materials that allow all light falling on them to pass through are called translucent.
- c. The shape of shadows is always like the objects forming them.
- d. A shadow can form only on a surface.
- e. Complementary colours create least contrast when used together.

➤ **Explain the terms.**

- a luminous
- b. transparent
- c. reflection
- d. pinhole camera
- e. virtual image