

Twinkling of stars is occurred due to which phenomenon?

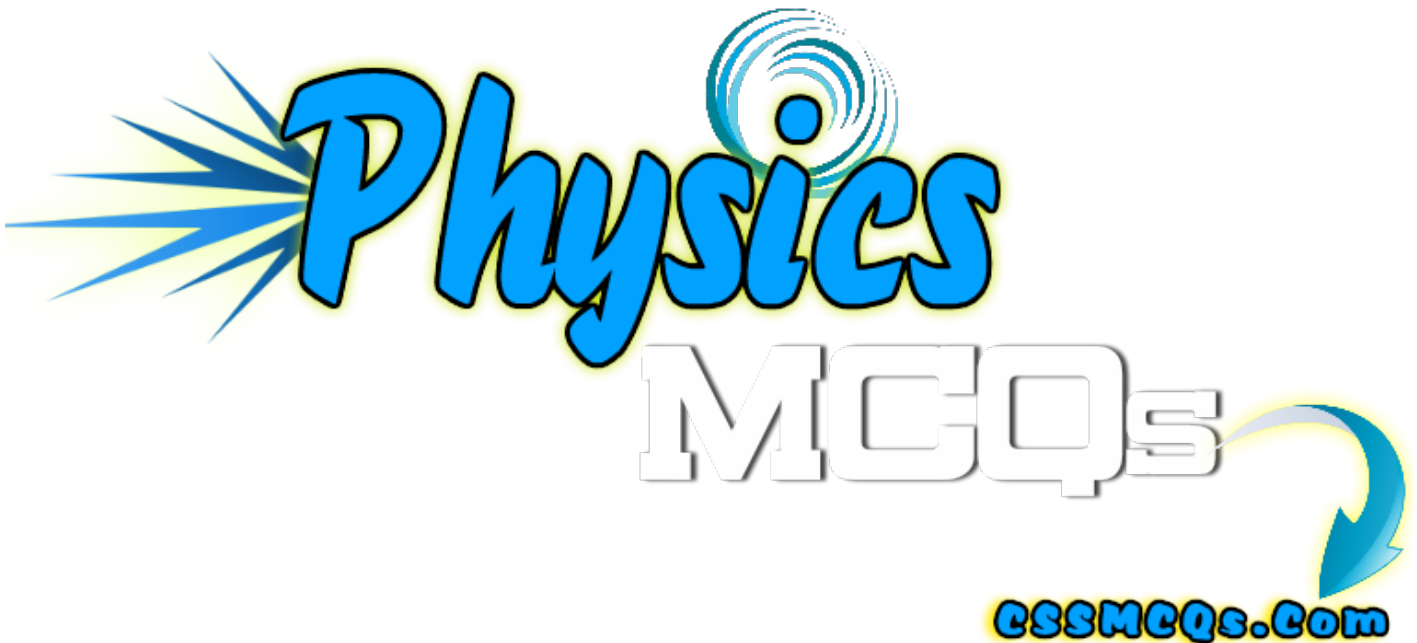
- A. Refraction
- B. Total Internal Reflection
- C. Both A & B**
- D. Tide Waves

The **twinkling of stars** is caused by the passing of light through different layers of a turbulent atmosphere. Most scintillation effects are **caused by** anomalous atmospheric refraction **caused by** small-scale fluctuations in air density usually related to temperature gradients.

Atmospheric Refraction

The atmospheric refraction is the **phenomenon** that is the reason for the **twinkling of stars**. The air that is present in the atmosphere is a dense fluid that is spread out over the region. It is **responsible** for bending of the light beam that comes through the **stars**.

Physics MCQs



Physics MCQs by CSSMCQs

[Physics MCQs by CSSMCQs](#)

Here, you will find all Physics MCQs with their Answers. These Chapter Wise Physics MCQs would help you in entry test preparation For FPSC, PPSC, KPPSC, SPSC, NTS, PTS, OTS, CTS, MDCAT, ECAT, ETEA, NUMS and all other entry tests preparation. These Physics MCQs will help you get better marks in every kind of job or university admission tests. Our focus will be on the fundamental level of the Physics course. However, advance level Physics MCQs will also be shared with their correct answers.

837