

**Question:****Physics**

Why are we able to hear short wave broadcasts better than long wave broadcasts ?

- 1 Short waves are more energetic than long waves.
- 2 Short waves are unaffected by atmospheric disturbances.
- 3 Short wave broadcasts are made by nearby radio stations.
- 4 By convention, short waves are meant for long distances, whereas long waves are reserved for short distances.

*Downloaded From: eLearn Pro ( <https://myelearnpro.com/> )*

**eLearn Pro**  
Learning Made Easy

*\* Some Hindi Fonts are not rendered properly.*

*Downloaded From: eLearn Pro ( <https://myelearnpro.com/> )*