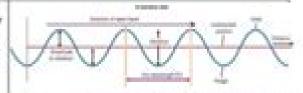
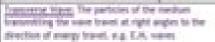
Warm Summary Hotes



The higher the anglitude the greater the energy of the source.

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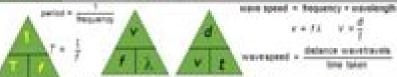


Langth of the Minney The particles of the Keephon proping the name move parelled to the direction of energy frames, but, because





Properties of season a reflection, refraction, defraction



Law of reflection, large of incidence - largie of reflection where all angles, are measured from the openal.





no of water **Денерманиу** на time to past a period distance warefungth w nn. nf waren

below too nature when light enters a material. which is more applically dema the wave speed and varietingth reduce but frequency remains the same. Disable this to accompanied by a change in direction of the same

DESCRIPTION AND ADDRESS. A







When waves diffract Long vavelength through a large pay only the edges of the voices change bend Through a narrow gap, impley than

15, the waves emerge as

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sample checkes.



Long waves diffract more than short vanes which is only long wave radio. signals can be detected at the bottom of a foll, but shorter wavelength signals cannot be debected.

All members of Em spectrum are trappyone makes and travel at 3 is 10° m s 1 in straight lines in air. Elli spectinus waves dan be indicatori, anticatori and differential.

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X-Kay	detecting broken b checking sufficients export.	Photodrode / photographic film		X-ray machines, start, very fact electrons hitting a metal target				
Gamma Bays	medical tracers to cancer, litting back stantisting trainums detecting broken p underground	/ photographic New / Getger Inulier Tube and counter/ Photodrote		Redirective nuclei, outer space (colliding neutron stars)				
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