

1. Wave		
2. Medium		
3. Mechanical Waves		
4. Electromagnetic Waves		
5. Longitudinal Waves		
5a. compression		
5b. rarefaction		
6. Transverse waves		
7. Wavelength		
8. Crests		
9. Trough		
10. Amplitude		

Drawing		
11. Frequency	Unit= measured in	
12. $E \propto A^2$		
13. Photon		
14. Incident Light wave		
15. Refraction		
16. Reflection		