

Ch. 23-24 Notes

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23	Geometric Optics	23.12	Refraction at a Single Spherical Surface
23.1	The Domains of Optics	•	
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23.2	The Inverse Square Law for Light	23.13	Thin Lenses
•		•	
23.3	The Law of Reflection	23.14	Ray Diagrams for Thin Lenses
•		•	
23.4	The law of refraction	23.15	Optical Instruments
•		•	
23.5	Total Internal Reflection	24	Physical Optics
•		24.1	Existence of Light Waves
23.6	Dispersion	•	
•		24.2	Interference
23.7	Rainbows	•	
•		24.3	Young's Double Slit Experiment
23.8	Optics and Images	•	
•		24.4	Single Slit Diffraction
23.9	The Cartesian Sign Convention	•	
•		24.5	Diffraction by a Circular Aperture
23.10	Image Formations by Spherical and Plane Mirrors	•	
•		24.6	Resolution
23.11	Ray Diagrams for Mirrors	•	
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24.7 The Double Slit Revisited

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24.8 Multiple Slits: The Diffraction Grating

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24.9 Resolution and Angular Dispersion of a Diffraction Grating

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24.10 The Index of Refraction and the Speed of Light

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24.11 Thin-Film Interference

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24.12 Polarized Light

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24.13 Polarization by Absorption

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24.14 Malus's Law

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24.15 Polarization by Reflection: Brewster's Law

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24.16 Polarization by Double Refraction

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24.17 Polarization by Scattering

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