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3	3	Optics_Ch1_3_Image Formation in Plane Mirror	00:20:00
4	4	Optics_Ch1_4_Image Formation in Plane Mirror -Illustrations	00:16:23
5	5	Optics_Ch1_5_Field of View	00:28:23
6	6	Optics_Ch1_6_Effects of Rotation in Plane Mirror	00:12:24
7	7	Optics_Ch1_7_Angle of Deviation	00:14:31
8	8	Optics_Ch1_8_Relation Between Velocity of Object and Image	00:26:38
9	9	Optics_Ch1_9_Reflection from a Curved Surface	00:19:35
10	10	Optics_Ch1_10_Image Formation by Spherical Mirrors	00:28:55
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14	14	Optics_Ch1_14_Magnification of Images Formed by Spherical Mirrors p3	00:16:51
15	15	Optics_Ch1_15_Mirror Formula Magnification of images formed by Spherical Mirror-Illustrations	00:19:33
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17	17	Optics_Ch1_17_Mirror Formula Magnification of images formed by Spherical Mirror-Illustrations	00:16:30
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28	28	Optics_Ch1_28_Apparent shift of an object due to Refraction Continue illustrations	00:27:47

29	29	Optics_Ch1_29_Apparent shift of an object due to Refraction Continue illustrations	00:14:22
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33	33	Optics_Ch1_33_Slab and mirror Combined illustrations	00:32:56
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78	32	Optics_Ch2_7_image formed by a concave mirror and spherical refracting surface	00:10:21
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81	35	Optics_Ch2_10_Image formed by a concave lens and convex mirror placed with separated principal axis	00:12:10
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148	16	Optics_Ch4_16_Polarization by Reflection Brewster's Law	00:10:48
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214	33	Optics_Ch6_8_Solved Example Bohr Model Of The hydrogen Atom And De-Broglie Hypothesis	00:03:36
215	34	Optics_Ch6_9_Solved Example Bohr Model Of The hydrogen Like Atom, Spectral Lines And De-Broglie Hypothesis	00:08:18
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252	35	Optics_Ch7_35_Nuclear Fusion as a Source of Energy in Sun	00:26:20
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260	43	Optics_Ch7_6_Solved Example Radioactive decay law and half life	00:05:55
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