1.) Temperature, Heat, and the First Law of Thermodynamics
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   B.) Zeroth law of thermodynamics
   C.) Celsius and Fahrenheit scales
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   E.) Temperature and heat
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2.) Kinetic Theory of Gases
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   E.) Distribution of molecular speeds
   F.) Molar specific heats of an ideal gas
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3.) Entropy and the Second Law of Thermodynamics
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   B.) Change in entropy
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   D.) Entropy and engines
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4.) Electric Charge
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   C.) Coulomb’s law
   D.) Quantization and conservation of charge
5.) Electric Fields
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   B.) Electric field lines
   C.) Electric field due to a point charge
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   F.) A point charge in an electric field

6.) Gauss’ Law
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7.) Electric Potential
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B.) Calculating the current in a single loop circuit
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19.) Diffraction
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