

Physics I Honors

Electric Circuits – Calendar

Day	Classroom	Homework
1	<ul style="list-style-type: none"> • Review Test • Lab – Introduction to Electric Circuits • Lesson on Schematic Diagrams • Lesson on Current and Ohm’s Law ✓ Sample Problems A and B 	<ol style="list-style-type: none"> 1. Read 17.3, pages 608-617 2. Questions, page 627: #20-22, 26, 28-30, 34-36 3. Problems I (#1-4)
2	<ul style="list-style-type: none"> • Lab – Effect of Size of Wire on Resistance • Lesson on Electric Power ✓ Sample Problems C 	<ol style="list-style-type: none"> 1. Read 17.4, pages 618-623 2. Questions, page 628-629: #43-45, 47-49, 51-52, 54, 71 3. Problems II (#5-8)
3	<ul style="list-style-type: none"> • Lab - Paths of Resistance in Simple, Series, and Parallel Circuits 	<ol style="list-style-type: none"> 1. Read 18.1-18.2, pages 640-656 2. Questions, page 666: #1-3, 6-7, 9-12 3. Problems III – Part A only
4	<ul style="list-style-type: none"> • Lesson on Simple, Series, and Parallel Circuits ✓ Sample Problems D, E, & F 	<ol style="list-style-type: none"> 1. Questions, page 667: #4-5, 15, 17-18 2. Problems III - Part B 3. Study for TEST
5	<ul style="list-style-type: none"> • Review • Test on Electric Circuits 	