

**For Solutions to the Problems of  
Physics 117 Exam III F06, version A (YELLOW),  
consult the posted solutions to Version B**

**For most of the problems of the exam, the solutions published there for version B (SALMON colored) are appropriate.**

**But note the following exceptions, due to the interchanging of certain pairs of problems to create the second version:**

**For #1 of version A, see solution for #5 of version B;**

<b>For #5</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#1</b>	<b>"</b>	<b>B;</b>
<b>For #7</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#11</b>	<b>"</b>	<b>B;</b>
<b>For #11</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#7</b>	<b>"</b>	<b>B;</b>
<b>For #12</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#14</b>	<b>"</b>	<b>B;</b>
<b>For #14</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#12</b>	<b>"</b>	<b>B;</b>
<b>For #23</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#26</b>	<b>"</b>	<b>B;</b>
<b>For #26</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#23</b>	<b>"</b>	<b>B;</b>
<b>For #32</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#33</b>	<b>"</b>	<b>B;</b>
<b>For #33</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#32</b>	<b>"</b>	<b>B;</b>
<b>For #40</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#41</b>	<b>"</b>	<b>B;</b>
<b>For #41</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#40</b>	<b>"</b>	<b>B;</b>
<b>For #42</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#43</b>	<b>"</b>	<b>B;</b>
<b>For #43</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#42</b>	<b>"</b>	<b>B;</b>
<b>For #47</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#48</b>	<b>"</b>	<b>B;</b>
<b>For #48</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#47</b>	<b>"</b>	<b>B;</b>
<b>For #57</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#58</b>	<b>"</b>	<b>B;</b>
<b>For #58</b>	<b>"</b>	<b>A,</b>	<b>"</b>	<b>#57</b>	<b>"</b>	<b>B;</b>

**All of the other questions, and their solutions, are the same in versions A and B.**

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