HOMEWORK AND READING I

Unless otherwise stated, the reading, problems and questions are from the textbook *Physics* by Wolfson and Pasachoff, Third edition. The reading is to be done before class on Mondays, Wednesdays, and Fridays. The questions and problems are found at the end of the chapters.

**Reading**

- For Wed., Aug. 23  Secs. 23.1–23.3
- For Fri., Aug. 25  Secs. 23.4–23.5
- For Mon., Aug. 28  Finish Chap. 23
- For Wed., Aug. 30  Secs. 24.1–24.3
- For Fri., Sept. 1  Sec. 24.4
- For Mon., Sept. 4  No class
- For Wed., Sept. 6  Finish Chap. 24, and Secs. 25.1–25.3
- For Fri., Sept. 8  No new reading
- For Mon., Sept. 11  FIRST MIDTERM EXAM

**Homework Sets**

<table>
<thead>
<tr>
<th>Set #</th>
<th>Date due</th>
<th>Chap. 23</th>
<th>Problems</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>Fri. Aug. 25</td>
<td>Chap. 23</td>
<td>Problems 2, 10, 14, 19, 20, 78</td>
<td>Question 15</td>
</tr>
<tr>
<td>#2</td>
<td>Mon. Aug. 28</td>
<td>Chap. 23</td>
<td>Problems 26, 31, 34, 42, 46, 48</td>
<td>Question 13</td>
</tr>
<tr>
<td>#3</td>
<td>Wed. Aug. 30</td>
<td>Chap. 23</td>
<td>Problems 44, 50, 59, 66</td>
<td>Question 22</td>
</tr>
<tr>
<td>#3</td>
<td>Wed. Aug. 30</td>
<td>Chap. 24</td>
<td>Problems 2, 6</td>
<td>Question 22</td>
</tr>
<tr>
<td>#4</td>
<td>Fri. Sept. 1</td>
<td>Chap. 23</td>
<td>Problem 54</td>
<td>Question 54</td>
</tr>
<tr>
<td>#4</td>
<td>Fri. Sept. 1</td>
<td>Chap. 24</td>
<td>Problems 2, 10, 13, 22, 26</td>
<td>Question 1, 8</td>
</tr>
<tr>
<td>#5</td>
<td>Wed. Sept. 6</td>
<td>Chap. 24</td>
<td>Problems 38, 48, 70, 75</td>
<td>Question 10</td>
</tr>
<tr>
<td>#5</td>
<td>Wed. Sept. 6</td>
<td>Chap. 25</td>
<td>Problem 1</td>
<td>Question 1</td>
</tr>
<tr>
<td>#6</td>
<td>Fri. Sept. 8</td>
<td>Chap. 24</td>
<td>Problems 46, 68</td>
<td>Question 17</td>
</tr>
<tr>
<td>#6</td>
<td>Fri. Sept. 8</td>
<td>Chap. 25</td>
<td>Problems 8, 10, 12, 24</td>
<td>Question 3</td>
</tr>
</tbody>
</table>