Circular Motion/Rotational Mechanics Unit Turn in Rubric and Check Off: Arrange your work in the following order and attach this sheet to the first page. Score your own work and total up your points earned. I will verify this, so be honest!

Name: $\qquad$ Period: $\qquad$ Date: $\qquad$

| Assignment | Date Due | Check off if in Packet and if late or on time | Points Possible | Points Earned (Half points if late $=$ no stamp) |
| :---: | :---: | :---: | :---: | :---: |
| Read Lesson 1a: <br> Speed/Velocity and 1b: <br> Acceleration on Circular Motion in Physics Classroom. Answer check for understanding questions in sections 1a and 1b on separate sheet of paper. | 1/6/15 |  | 15 |  |
| Read Lesson 1c: Centripetal Force Requirement and 1d: <br> The Forbidden F-word and <br> 1e: Mathematics of Circular Motion in Physics Classroom. Answer check for understanding questions in sections 1c through 1e on separate sheet of paper. | 1/9/15 |  | 15 |  |
| $\begin{aligned} & \text { Circular Motion } \\ & \frac{\text { Problems \#s 4-6, 9-10, and }}{17-22 .} \end{aligned}$ | 1/13/15 |  | 15 |  |
| Complete problems 1-12 of fractice Exercisesògiven out in class today. Also fill out chart on last page. | 1/14/15 |  | 15 |  |
| Complete Hewitt Chapter 11, Sections 11.1 to 11.3, pages 150-154. Answer Review Questions 1-6, 2122, 23-26, and 33-34 on pages 165-167. | 1/21/15 |  | 15 |  |
| Complete Hewitt Chapter 11, Sections 11.4 to 11.7, pages 154-164. Answer Review Questions 7-20 and 27-32 on pages 165-167. | 1/23/15 |  | 20 |  |
| Problems 1-12 on Worksheet 15. | 1/27/15 |  | 15 |  |
| Problems 1-3, 7-8, 11-16, 23-24, 27-28, and 37 of Circular Motion Problems | 1/30/15 |  | 15 |  |
| All warmups that you have from this unit | 1/30/15 |  | 5 for each (need at least 11) 2 pts. extra credit each after that. 55 poss. |  |
| Total Points Possible/Points Earned |  |  | 180 |  |

