

Physics Homework Rubric

Criteria	Ratings			Points
<i>Physics Concepts</i> Demonstrates a correct, confident understanding of the concepts and explains those concepts clearly. Includes a reference to the related Activity Guide activity. Describes how the concepts in the problem are related to the Activity Guide activity.	High 2.0 pts	Intermediate 1.5 pts	Beginning 1.0 pts	
<i>Written Explanation</i> Clearly written throughout. Contains enough development to provide a truly helpful explanation to fellow learners. Supporting evidence, such as spreadsheets or graphs, are included (when appropriate).	High 2.0 pts	Intermediate 1.5 pts	Beginning 1.0 pts	
<i>Presentation of Mathematics</i> Equations are solved symbolically before substituting in numbers. All numerical quantities have units and correct number of significant figures. Correct vector notation is used. Diagrams and graphs are labeled.	High 2.0 pts	Intermediate 1.5 pts	Beginning 1.0 pts	
<i>Completion</i>	Complete 4.0 pts	Missing a couple of questions 2.5 pts	Missing a significant number of questions 1.0 pts	
Total Points (out of 10)				

PCS means "please have a look at (check) the posted solutions".