

## Physics Assignment Grading Rubric

Grade Category	100%	...	50%	...	0%
Physics 40%	Correctly identified all relevant physical parameters and the laws/formulas that connect them		Identified some but not all parameters and laws applicable		Wrong physics applied OR Tried to solve the wrong problem

⇓ If, due to getting the physics wrong, the wrong calculations were done, no credit will be given. ⇓

Calculations 40%	Correctly solved the mathematical relationships identified above to obtain an answer, complete with units (when a numerical answer is needed)		Calculation incomplete OR Leads to a wrong answer from a good start		Computation missing OR Completely wrong
Explanations 20%	Argument is complete and <ul style="list-style-type: none"> <li>· Uses full sentences</li> <li>· Is easy to follow</li> </ul> Diagrams (if any) are clear and labeled		Some scattered explanations Missing a part of the argument		No explanations given (solution contains equations only) OR Complete nonsense