

MasteringPhysics Algebraic answers.

When entering an algebraic answer in MasteringPhysics, here are two issues to be aware of:

1) Always place any numerical factors in the front of your expression. For instance if the

answer is $\frac{2y^2}{qm}$, do NOT enter it as $\frac{y^2 2}{qm}$.

2) If you have a variable with a subscript, put it in parenthesis before using it in a trig function or raising it to a power. For instance, use $\cos(\theta_2)$ and NOT $\cos\theta_2$. Similarly, use $(y_h)^2$, and NOT y_h^2 . If the variable does not have a subscript, then the parentheses are not necessary: $\cos\theta$ and y^2 are both OK.

If you don't follow these format rules, MP may not recognize your correct answer. So, please, always follow these rules.