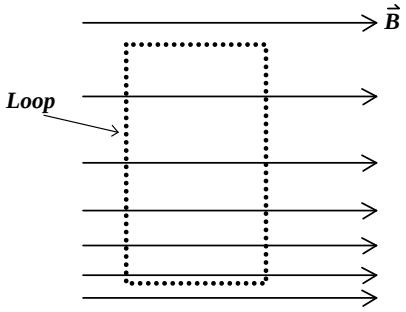
Exam #2 - Corrections

[Free response problem 1]
Part (f) should read as follows: A particle with charge $+q$ is released with initial velocity in the **y**-direction, $\vec{\mathbf{v}} = v_0\,\hat{\jmath}$ **at point *P***. Determine the force on this particle due to the magnetic field immediately after it is released.

[Free response problem 2]
Part (e) should read as follows: If the magnitude of $\vec{\mathbf{B}}$ in the velocity selector is 1T, what magnitude of the electric field $\vec{\mathbf{E}}$ will select the velocity you found in **(b)**?

[Multiple choice problem 7]. (Figure correction - text inserted into figure.)



[Multiple choice problem 13.] (Figure correction - text inserted into figure.)