

Answer the questions in the spaces provided. If you run out of room for an answer, continue on the back of the page.

Name: _____

Course code and period: _____

1 Multiple Choice

1. A charged particle with mass m passes into a magnetic field at an angle of 90° to the field. What is the magnetic force the particle experiences?
A. 0 N B. $+\infty$ C. $-\infty$ D. m N E. 1 N