

# Physics 1214 - General Physics II

Quiz #8 - 2013.02.06

Name: \_\_\_\_\_

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1. Given two charged particles, one with charge  $q$ , and another with charge  $2q$ , both at rest. Which particle experiences more force due to a magnetic field?

2. Does the right-hand rule apply to both positive and negative charges? If not, how does it change?