**Physics Exercise**

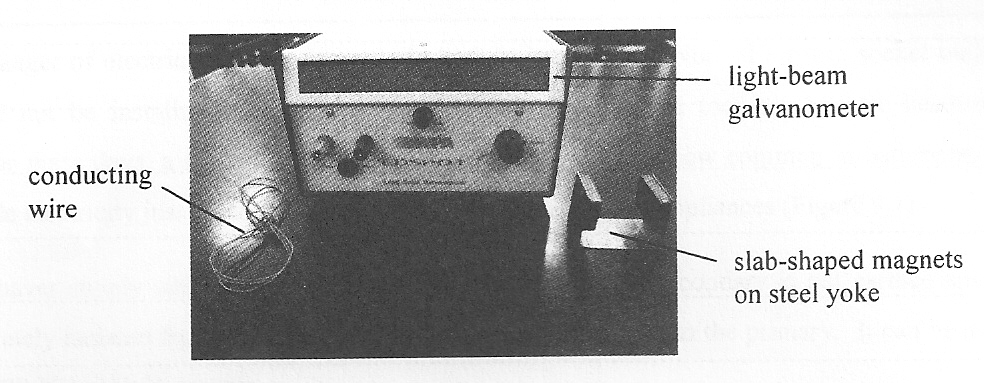
**Writing Procedural Account WS5**

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

Class: \_\_\_\_ Class number: \_\_\_\_

2012 DSE Physics Paper 1 Section B Question 10

You are given a long conducting wire, a pair of slab-shaped magnets on steel yoke and a light beam galvanometer for detecting small currents. With the aid of a diagram, describe an experiment to investigate **TWO** factors affecting the e.m.f. induced in a conductor when it moves in a magnetic field. (7 marks)



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