2 The photograph shows a plotting compass and a small bar magnet.



(a)	Describe hove	w you	should	use 1	this	apparatus	to	investigate	the	magnetic	field	pattern
	of the bar ma	agnet.										

(3)

(b) Add the magnetic field pattern of the bar magnet to the diagram below.

(3)

N

S

(Total for Question 2 = 6 marks)