	lame	Class	Date
	The Scientific A		
	EXPERIMENTAL DESIGN	• •	
again, ki was	e listere e in lister symmetry seminterne ver terre met else met met met else else liste de else filse else fi I	To alternative to the second of the second o	Maria Salata da
. Re	ead the following description of this experiment.	ent and identify th	e elements of th
1.	freshwater lakes and streams. He set his expe of water into each of 5 1000 ml glass beakers, from a aquarium which contained a large con placed under a grow light which was timed Liquid fertilizer was added to the beakers in fertilizer, beaker 2 — 2 ml fertilizer, beaker fertilizer, beaker 5 — 8 ml fertilizer. Each we beakers was examined under a microscope to	riment up in this wa To each beaker he ncentration of algae to provide 12 hours the following amoun 3 — 4 ml fertilizer	y. He placed 900 m added 5 ml of wate . The beakers were of light each day ets: beaker 1 — no , beaker 4 — 6 m e from each of the
	present.	e e e e e e e e e e e e e e e e e e e	umber of algal cells
1a,	Independent Variable		umber of algal cells
	present.		umber of algal cells
1b.	Independent Variable		umber of algal cells
1b. 1c.	Independent Variable Dependent Variable		umber of algal cells

1.f. Problem question

ead the following description of this periment.	· • .		to sets of the second second
	s experiment and	l identify	***
			the elements of the
Brittany wanted to find out which w 4 sets of new wheels of different b her driveway. Brittany rode throug friend timed her with a stopwatch times for each wheel.	rands. She and a h the course 5 ti	friend set mes on ea	up a slalom course on ch set of wheels. Her
a. Independent Variable			
o. Dependent Variable	•		
Experimental Group			
(Constants) I. Control Group		-	
(Constants) Controlled Variables		,	:
f. Problem question	· •		-
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Name			Class _		Date
	The Scient	ific Method	-		
িক্তাৰ বিভাগ বিভাগ কৰিব কৰিব <mark>কৰিব কৰিব কৰিব কৰিব কৰিব কৰিব কৰিব কৰিব </mark>	EXPERIMENTAL DE	SIGN PRACTI	ICE #3	₹St.en.	
Read the following descripe experiment.	otion of this exp	periment and	identify	the el	ements of
3. Sara and Michael teste make the magnets strop	ilyer, iney selecte	to see if th	is of the c	2004.55	
Then each nail was hoo of each magnet was to picked up by the electro	ent sizes of insula ked to 2 D cell ba ested by counting magnet.	ited wire, the tteries to ma the number	y put 50 t ke electro of paper	urns ard	ound each n
Then each nail was hoo of each magnet was to picked up by the electro	ent sizes of insula ked to 2 D cell ba ested by counting magnet.	ited wire, the tteries to ma the number	y put 50 t ke electro of paper	urns ard	ound each n
Then each nail was hoo of each magnet was to	ent sizes of insula ked to 2 D cell ba ested by counting omagnet.	ted wire, the tteries to ma the number	y put 50 t ke electron of paper	urns ard magnet clips v	ound each n
Then each nail was hoo of each magnet was to picked up by the electro 3a. Independent Variable	ent sizes of insula ked to 2 D cell ba ested by counting omagnet.	ted wire, the tteries to ma the number	y put 50 t ke electro of paper	urns ard magnet clips v	ound each no s. The streng which could
Then each nail was hoo of each magnet was to picked up by the electro 3a. Independent Variable 3b. Dependent Variable	ent sizes of insula ked to 2 D cell ba ested by counting omagnet.	ted wire, the tteries to ma the number	y put 50 t ke electro of paper	urns ard magnet clips v	ound each no s. The streng which could

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