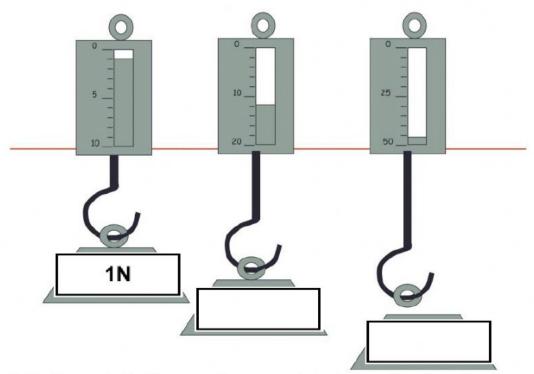
Name:	Class:	Da	ite:			
SCIENCE STAGE 3 - UNIT 5 - FORCES AND MAGNETS Review Material - Part 1						
5.1 Forces and forceme	ters					
I. Fill in the blanks. Choose from the words listed below. One has been done for you.						
stop pulls	slow	shape	newtons			
1. Forces are pushes and						
Forces can make some objects change into flat, round or with corners.						
Forces can make objects speed up, down or change direction.						
4. Forces can	_ a movin	g object.				
5. Forces are measured in <b>newtons</b> using forcemeters.						



II.A. Look at the readings in the forcemeters below. Write your answer in the table. One has been done for you.



II.B. Complete the sentences about standard units. One has been done for you.

newtons	Metres	Minutes
HEWIOHS	LIETTES	FIIIIUIES

1. <b>Met</b>	(m) and centimetres (cm)	are standard
units of	f length.	
2	(min) and seconds (s) are	standard units
of time		
3 The st	andard unit of force is the	(N)



## 5.2 Gravity

Gravity

I.A. Fill in the blanks. Choose from the words listed below. You can use the word more than once. One has been done for you.

contro null different fall

	dravity centre pau dinerent tau
	The Earth's gravity is a force that objects towards the centre of the Earth.
2.	When we drop things, they down.
	Down is a direction in different places on the Earth. Down is always towards the centre of the Earth.
4.	People and objects do not fall off the Earth because they can only fall towards the of the Earth.
5.	makes things have weight.
6.	As we <b>pull</b> things, they are moved towards us.
	On the moon's surface, things at the same time because there is no air.



## II. Which of these needs gravity? Tick the correct answer. One has been done for you.

	Z COST IN	
✓ Uses gravity	Uses gravity	Uses gravity
Does not use	Does not use	Does not use
gravity	gravity	gravity
Uses gravity	Uses gravity	Uses gravity
Does not use gravity	Does not use gravity	Does not use gravity

**BLIVEWORKSHEETS**