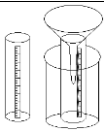


SCIENCE - YEAR 6 - SAMPLE MARKING SCHEME

Question no.	Answers and Requirements	Marks	Additional Guidance																																
1.a.	C - carrots D - chicken C - cabbage B - rice E - yoghurt A - strawberries	5	1 mark for each correct answer. c.a.o.																																
b.	To grow/be healthy; to feel good; to avoid getting sick; to be strong	2	Accept any other valid answer.																																
2.	<table border="1"> <thead> <tr> <th></th> <th>Column A</th> <th></th> <th>Column B</th> </tr> </thead> <tbody> <tr> <td>a.</td> <td>I give humans energy.</td> <td>e</td> <td>sun</td> </tr> <tr> <td>b.</td> <td>I slow down a falling object.</td> <td>g</td> <td>gravity</td> </tr> <tr> <td>c.</td> <td>I break a circuit.</td> <td>f</td> <td>moon</td> </tr> <tr> <td>d.</td> <td>I magnify images of objects.</td> <td>a</td> <td>food</td> </tr> <tr> <td>e.</td> <td>I give plants energy.</td> <td>d</td> <td>lens</td> </tr> <tr> <td>f.</td> <td>I appear to have different shapes.</td> <td>b</td> <td>air resistance</td> </tr> <tr> <td>g.</td> <td>I pull objects to the ground.</td> <td>c</td> <td>switch</td> </tr> </tbody> </table>		Column A		Column B	a.	I give humans energy.	e	sun	b.	I slow down a falling object.	g	gravity	c.	I break a circuit.	f	moon	d.	I magnify images of objects.	a	food	e.	I give plants energy.	d	lens	f.	I appear to have different shapes.	b	air resistance	g.	I pull objects to the ground.	c	switch	6	1 mark for each correct answer. c.a.o.
		Column A		Column B																															
	a.	I give humans energy.	e	sun																															
	b.	I slow down a falling object.	g	gravity																															
	c.	I break a circuit.	f	moon																															
	d.	I magnify images of objects.	a	food																															
	e.	I give plants energy.	d	lens																															
	f.	I appear to have different shapes.	b	air resistance																															
g.	I pull objects to the ground.	c	switch																																
3. a.	wood; wool; stone (Also accept 'paper' instead of 'wood'; 'brick' instead of 'stone')	3	1 mark for each correct answer. c.a.o.																																
b.	plastic / nylon / glass	3	1 mark for each correct answer. Accept any other valid answers.																																
4. a.	October	1	c.a.o.																																
b.	35	1	c.a.o.																																
c.	79 mm	1,1	1 mark for subtraction (seen or implied). 1 mark for correct answer.																																
d.	rain gauge 	1	c.a.o.																																
e.	Crops might not grow since it rained very little during the previous months; the heat might not let	2	Accept any other valid answer.																																

	plants grow; crops will die without water....and farmers will have less crops to sell.		
5. a.	metal	1	c.a.o.
b. i.	cotton wool	1	c.a.o.
ii.	Put the same amount of material / use the same alarm clock / use the same box	2	Accept any other valid answer.

c.a.o. = correct answer only