

六年级科学答案评分架构建议

Cadangan Jawapan Kertas 1 Sains (Percubaan)

试卷一(028/1)

序	答案	序	答案	序	答案	序	答案
1	B ✓	11	C ✓	21	B ✓	31	C ✓
2	B ✓	12	B ✓	22	D ✓	32	C ✓
3	X B ✓	13	D ✓	23	B C ✓	33	B ✓
4	D ✓	14	C ✓	24	B ✓	34	B ✓
5	C ✓	15	D ✓	25	A ✓	35	D A ✓
6	D ✓	16	C ✓	26	D ✓	36	D ✓
7	B ✓	17	A ✓	27	B D ✓	37	A ✓
8	D ✓	18	A ✓	28	B ✓	38	C ✓
9	C ✓	19	C ✓	29	A ✓	39	D ✓
10	D ✓	20	A ✓	30	D ✓	40	C ✓

相符

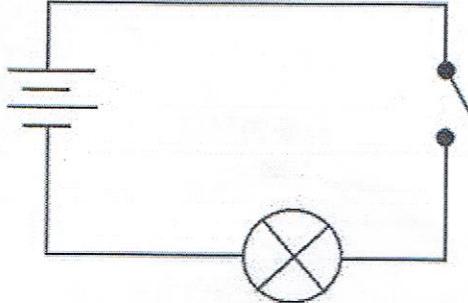
## 六年级科学预考答案评分架构

### Answer Scheme / Marking Guideline

#### Cadangan Jawapan Kertas 2 Sains (Percubaan)

#### 试卷二 (028/2)

题数 soalan	答案建议 Suggested Answers	分数 Mark
1. a (i)	鸡 / 鸭 / (接受其他适合的答案) <i>chicken / rooster / hen / duck /</i> <i>*accept any correct answer</i>	1
(ii)	Y, 因为海狮产下幼儿 <i>Y, because sea lion gives birth</i>	1
b (i)	繁殖方式 <i>reproduction ways</i> 	1
(ii)	进食习惯 <i>eating habit</i>	1
2. a	一群在夜空形成特定图案的星体 <i>A group of stars forming a recognisable pattern at night in the sky</i>	1
b	北斗七星 / Big dipper	1
c	确定耕种和收割的季节 <i>Indicate the arrival of beginning of planting or harvesting seasons</i>	1
d	阳光太强烈 <i>The sunlight is too bright</i>	1
3. a	进行调查的地方 // 被丢弃有毒废物的种类 <i>Place of investigation // type of toxic waste</i>	1
b	上升，下降 // 增加，减少 <i>Increase and decrease</i>	1
c	因为对于被丢弃有毒废物的知识增加 // 因为有关执法单位对于被丢弃有毒废物的严厉管制 <i>Because the awareness of toxic waste removal increasing // Because strict implementation on wastage removal by the authority</i>	1
d	2011年被丢弃的有毒废物数量最低 // 2013年被丢弃的有毒废物数量最高 // 接受其他合适的答案 <i>The year of 2011 has the least number of toxic waste // The year of 2013 has the most number of toxic waste // any suitable answers is accepted</i>	1
e	根据我的看法，有毒废物不可被生物降解 / 因为有毒废物不能轻易被微生物分解 <i>In my opinion, the toxic waste is remain in the environment because the toxic waste cannot be decomposed by microorganism // because the toxic waste is non biodegradable</i>	1
4 a (i)	使用新的干电池来代替旧的干电池//使用新的干电池	1

		Replace the old dry cell/s with new dry cell/s // use new dry cell									
	(ii)		2								
	b	X: 串联电路 / Series circuit Y: 并列电路 / Parallel circuit	2								
5	a	光的折射 Light refraction	1								
	b	望远镜, 显微镜, 放大镜 Telescope, Microscope, Magnifying glass	1								
	c	光可以被折射 Light can be refracted	1								
	d	确定游泳池的深度 To ensure the depth of the pool	1								
6	a (i)	过了30年, A屋子不稳固/坚固 比B屋子不稳固 坚固 Condition of house A after 30 years is not strong / less strength compared to B 接受---比较陈旧/比较破旧 Accept - more ugly / more dilapidated 不接受 --- 比较美观 Reject - more beautiful	1								
	(ii)	因为用来建筑A屋子的材料比B屋子的不稳固或反之 Because the materials used to build house A has less strength compared to B / vice versa	1								
	b	<table border="1"> <tr> <td>建筑物的高度 The building height</td> <td></td> </tr> <tr> <td>建筑物的形状 The building shape</td> <td>✓</td> </tr> <tr> <td>建筑物的底部面积 The building base area</td> <td></td> </tr> </table>	建筑物的高度 The building height		建筑物的形状 The building shape	✓	建筑物的底部面积 The building base area		1		
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Q	20										
R	30										
7	a	3.5	1								

	b	磁铁R比磁铁P和Q的相斥力还要强 <i>R magnet has stronger//more strength repelling force than P and Q</i> *accept any correct answers	1								
	c (i)	Y磁铁 <i>Magnet Y</i>	1								
	(ii)	磁铁的大小 // 磁铁的强弱 <i>Size // strength of magnet</i>	1								
	(d)	<p>磁铁相斥的距离(cm)</p> <table border="1"> <caption>Repelled distance</caption> <thead> <tr> <th>Magnet</th> <th>Repelled Distance (cm)</th> </tr> </thead> <tbody> <tr> <td>P</td> <td>~2.2</td> </tr> <tr> <td>Q</td> <td>~3.5</td> </tr> <tr> <td>R</td> <td>~4.8</td> </tr> </tbody> </table> <p>磁铁 / magnet</p>	Magnet	Repelled Distance (cm)	P	~2.2	Q	~3.5	R	~4.8	2
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P	~2.2										
Q	~3.5										
R	~4.8										
8	a		1								
	b (i)	轮子和轴 <i>Wheel and axle</i>	1								
	(ii)	斜面 <i>Inclined plane</i>	1								
	c	放润滑油//油//油脂 <i>Put oil // grease</i>	1								
	d	建筑场地//港口//旗杆//水井//源泉 <i>Construction site // harbour // pillar of flag // well</i>	1								

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