



JABATAN PELAJARAN NEGERI JOHOR

PEPERIKSAAN PERCUBAAN SETARA NEGERI JOHOR 2011

SKEMA PEMARKAHAN

CHEMISTRY

PAPER 1

PAPER 2

PAPER 3

JULANG JOHOR 2011
CHEMISTRY
PAPER 1
ANSWER

QUESTION	ANSWER
1	A
2	C
3	A
4	B
5	B
6	B
7	A
8	D
9	A
10	D
11	D
12	A
13	C
14	D
15	C
16	D
17	C
18	D
19	C
20	A
21	B
22	C
23	A
24	C
25	B

QUESTION	ANSWER
26	A
27	B
28	C
29	B
30	C
31	C
32	B
33	D
34	A
35	A
36	A
37	C
38	B
39	D
40	C
41	B
42	D
43	B
44	C
45	D
46	B
47	D
48	B
49	A
50	D

Section A

No.	Mark scheme	Sub mark	Total mark														
1 (a) (i)	Haber	1	5														
(ii)	Nitrogen and Hydrogen	1															
(iii)	To get a better yield	1															
(iv)	1. To make fertilisers 2. To produce nitric acid	1+1															
(b)	<table border="1" style="display: inline-table; vertical-align: top;"> <thead> <tr> <th>Source</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>P</td> <td>Cure sore throat</td> </tr> <tr> <td>P</td> <td><i>Merawat sakit tekak</i></td> </tr> <tr> <td>Q</td> <td>Treat skin wounds</td> </tr> <tr> <td>Q</td> <td><i>Merawat luka kulit</i></td> </tr> <tr> <td>R</td> <td>Treat arthritis</td> </tr> <tr> <td>R</td> <td><i>Merawat penyakit arthritis</i></td> </tr> </tbody> </table>	Source	Use	P	Cure sore throat	P	<i>Merawat sakit tekak</i>	Q	Treat skin wounds	Q	<i>Merawat luka kulit</i>	R	Treat arthritis	R	<i>Merawat penyakit arthritis</i>	1	1
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P	Cure sore throat																
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R	<i>Merawat penyakit arthritis</i>																
(c) (i)	Paracetamol <input checked="" type="checkbox"/>	1	4														
(ii)	Codeine / 3-methylmorphine Addiction / depression / nausea / vomiting / itching / drowsiness / dry mouth / orthostatic hypotension / urinary retention / miosis / constipation	1															
(iii)	Activate level of alertness // Reduce normal fatigue // Elevate mood // Stimulate activity of brain / central nervous system.	1															
		Total mark	10														